# ACADEMIC AND ADMINISTRATIVE AUDIT REPORT (AAAR) 

2018-19

# Balaji Institute of Technology \& Science 

Laknepally, NARSAMPET, Warangal-506331
Accredited By NAAC \& ISO 9001:2015 Certified Institution
(Affliated to JNTUH, Hyderabad and Approved by the AICTE, New Delli) www.bitswgl.ac.in, email:principal@bitswgl.ac.in :: Ph. 98660 50044, Fax 08718-230521

## ACADEMIC AND ADMINISTRATIVE AUDIT REPORT (AAAR) 2018-19

- The Academic and Administrative Audit was conducted on $07^{\text {th }}$ and $08^{\text {th }}$ August 2019.
- The Purpose of the Audit is to provide the opportunity for a regular strategic overview of the entirely of a Department's Teaching and Learning activity.
- Profile of the Department was presented to the panel.
- The Panel members investigated the different aspects of the Document and authentication them with the supporting evidences.
- This report consolidates the findings of the panel and put forth the suggestions and area of improvements possible in the future.

Academic and administrative audit members

| S.No. | Name of the Faculty | Designation |
| :---: | :--- | :---: |
| 1 | Dr.V.S.Hariharan, Principal | Chairperson |
| 2 | Dr. M Palanisamy, Head, Civil Dept. | Co-ordinator |
| 3 | Mr.S.Suresh, Administrative officer | Member |
| 4 | Dr. N.Venu, HOD, ECE Dept. | Member |
| 5 | Mrs.Asiya sulthana, Assoc. Professor, EEE Dept. | Member |
| 6 | Dr. P. Arul kumar, HOD, EEE Dept. | Member |
| 7 | Mr.S.Mallikarjun Reddy, Assoc. Professor, EEE Dept. | Member |
| 8 | Dr. K Srinivas, HOD, CSE Dept. | Member |
| 9 | Mr.Fasi Ahmed Parvez, Assoc. Professor, CSE Dept. | Member |
| 10 | Dr. V. Vikram Reddy, Head, Mech. Dept. | Member |
| 11 | Mr.S.Phaneendra, Assistant Professor, Mechanical Dept. | Member |
| 12 | Dr.V. Sudhakar Rao, HOD, H\&S Dept. | Member |
| 13 | Mr.V.Narayana, Assistant Professor, H\&S Dept. | Member |
| 14 | Dr. G. Naresh, HOD, MBA Dept. | Member |
| 15 | Mr.P.Sudheer kumar, Assistant Professor, Civil Dept. | Member |
| 16 | Dr. Ch. Sudhakar, <br> Professor, CSE Dept. NIT Warangal | Member |
| 17 | Mr. Madhukar Reddy <br> Asst. Divisional Engineer, TSNPDCL, Warangal | Member |
| 18 | Mr.P.Srikanth (H.T. No: 16C3A0188) <br> Student Representative | Member |

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Academic and Administrative Audit (AAA) Report 2018-19
(07 ${ }^{\text {th }}$ and $08^{\text {th }}$ August 2019)

| SL.NO | CONTENT |
| :---: | :--- |
| 1 | Introduction |
| 2 | Composition of the Committee |
| 3 | Method of Operation |
| 4 | Overall Observations and Recommendations |
| 5 | Profile of the Department - CIVIL |
| 6 | Profile of the Department - MECH |
| 7 | Profile of the Department - CSE |
| 8 | Profile of the Department - EEE |
| 9 | Profile of the Department - ECE |
| 10 | Profile of the Department - H\&AS |
| 11 | Profile of the Department - MBA |
| 12 | Administrative Sections and Support Services |
| 13 | College Development Council |
| 14 | Examination Branch |
| 15 | Finance Section |
| 16 | Hostels |
| 17 | NSS Section |
| 18 | SC-ST and OBC Cell |
| 19 | Sports Department |
| 20 | Library |
| 21 | Acknowledgments |
|  |  |
| 1 |  |

## ACADEMIC AND ADMINISTRATIVE (AAA) AUDIT REPORT

## INTRODUCTION:

Balaji Institute of Technology \& Science is the one of the best Engineering College in Warangal district, popularly known as BITS, was established by Maheshwara Educational Society in 2001 at Laknepally Village near Narsampet beside Warangal-Narsampet Main Road in an area of 35 acres with an in take of 180 . The place is well connected by road and train and is only 20 minutes' drive from Warangal. Presently the college offers B.Tech courses in EEE, ME, ECE, CIVIL \& CSE with an intake of 660 besides MBA with an intake of 60 . College offers M.Tech Courses in CSE (36), SE(18), DSCE(18), ES(18) \& EPS(36) \& CAD/CAM(18). BITS affiliated Jawaharlal Nehru Technical University Hyderabad (JNTUH) and All India council for Technical Education (AICTE) New Delhi. BITS has been consistent to maintain excellence in the academic standards since its inception. Discipline is hallmark of BITS. Learning is an enjoyable experience here, with experienced faculty, inspiring libraries and large playgrounds and state-of-the-art labs. The management has constructed magnificent buildings on the campus surrounded by serene and natural surrounding with plenty of greenery. All the laboratories are established with sophisticated and modern equipment. The State-of-the-art facilities are provided in the institution to meet the Academic requirements of Staff \& Students. Student's Welfare, Academic Growth, their Placements and overall Personality Development is the Motto. Round the Clock Security, ATM, Departmental Stores and Canteen are some of the facilities available in the Campus.

In recent years, an increasingly prevalent trend in the higher education scenario is the willingness and drive by practices in their work environment, to establish high standards and benchmarks to guide the performances, keeping with the institution's vision and mission. This has necessitated the creation of an internal quality assurance mechanism that helps to inculcate the gains made from concerted efforts, work ethics and organizational culture.

## Constitution of the AAA Committee:

The initiative taken by the Principal is a clear indication of his commitment towards bringing necessary reforms for achieving quality and excellence in academic and administrative matters, in tune with the vision and mission of the Institution.

Realizing the significance of the AAA in ushering an academic and administrative discipline and accountability, authorities of the Institution constituted AAA Committee for the academic year 2018-19 with the following members:

| S.No. | Name of the Faculty | Designation |
| :---: | :--- | :---: |
| 1 | Dr.V.S.Hariharan, Principal | Chairperson |
| 2 | Mr.S.Suresh, Administrative officer | Member |
| 3 | Dr. N.Venu, HOD, ECE Dept. | Member |
| 4 | Mrs.Asiya sulthana, Assoc. Professor, EEE Dept. | Member |
| 5 | Dr. P. Arul kumar, HOD, EEE Dept. | Member |
| 6 | Mr.S.Mallikarjun Reddy, Assoc. Professor, EEE Dept. | Member |
| 7 | Dr. K Srinivas, HOD, CSE Dept. | Member |
| 8 | Mr.Fasi Ahmed Parvez, Assoc. Professor, CSE Dept. | Member |
| 9 | Dr. V. Vikram Reddy, Head, Mech. Dept. | Member |
| 10 | Mr.S.Phaneendra, Assistant Professor, Mechanical Dept. | Member |
| 11 | Dr.V. Sudhakar Rao, HOD, H\&S Dept. | Member |
| 12 | Mr.V.Narayana, Assistant Professor, H\&S Dept. | Member |
| 13 | Dr. G. Naresh, HOD, MBA Dept. | Member |
| 14 | Mr.P.Sudheer kumar, Assistant Professor, Civil Dept. | Member |
| 15 | Dr. Ch. Sudhakar, <br> Professor, CSE Dept. NIT Warangal | Member |
| 16 | Mr. Madhukar Reddy <br> Asst. Divisional Engineer, TSNPDCL, Warangal | Member |
| 17 | Mr.P.Srikanth (H.T. No: 16C3A0188) <br> Student Representative | Member |
| 18 | Dr. M Palanisamy, Head, Civil Dept. | Co-ordinator |

## Method of Operation:

AAA Process started with a fruitful meeting of all the Officers and Academicians of the Institution. The Principal presented an overview of BITS with specific emphasis on its progress and achievements since its inception. Principal, Accounts Officer, Director of IQAC, and HODs of different faculties were also present in this introductory interactive session. This was followed by meetings and interaction with all the administrative heads, department heads, heads of the centers, heads of the cells etc. where the concerned faculty and staff presented and explained the activities of their sections/departments.

The Committee visited various departments of the all departments and had discussions with the faculty members about the academic programmes, curriculum, research activities and utilization of the infrastructural facilities meant for teaching, learning and research. The Committee also visited the Central support services and had detailed discussions with the concerned officers and administrators to have the first hand information about the various activities, programmes and services. The Committee also held discussions with the students in their respective classes to get the feelings and experiences of the students about the teaching, facilities available and the treatment of teaching staff as well as the administrative staff. The details of the committee's observations and recommendations are presented in the following pages.

The execution of the whole assessment process was planned systematically by the IQAC. Specific methodology was adopted to collect data from the concerned departments, sections and centers well in advance and they were made available to the members of the AAA Committee. It was done with the objective of deriving factual information about the progress made in the year 2018-19. This information was examined by the Committee and facts were ascertained through spot visits and interaction with the stakeholders. The Committee adopted a method of observation and interaction with staff and students.

In order to complete the AAA task within the stipulated time, the Committee was divided into two groups and each group was assigned the Departments and Administrative section. These committees visited all the Departments, research facilities, administrative sections and central facilities meant for all the stakeholders of the Institution between $28^{\text {th }}$ and $30^{\text {th }}$ Aug, 2017. During the visits, teaching, research and extension activities were appraised. The Committee also examined the appropriateness and adequacy of these facilities from the point of view of implementation of academic programmes and delivery of services. Proper
utilization of resources, strengths of the department, implementation of IT enabled teaching and learning methods and computer facility in the departments were specially looked into.

Other general facilities like drinking water, toilets, classrooms, ventilation and lighting etc., were also assessed. The visits also included general amenity wings, campus utilities and supportive wings.

During all these visits, detailed interactions were held with the faculty and students which enabled the Committee to get better insight into the academic environment prevailing in the concerned departments. It also helped the Committee to ascertain the strengths, efficiencies, limitations, shortcomings, opportunities and other intricacies.

Soon after the visits, the Committee discussed in details the issues and concerns expressed by the faculty and students. The factual information furnished by the respective departments, observations made at the time of the visits was integrated and the report was prepared. The IQAC office compiled all the data, information and actively cooperated in getting the fare copy of the AAA report.

## OVERALL OBSERVATIONS AND RECOMMENDATIONS

## Observations:

1. Multiple tasks assigned to majority of teaching faculty needs to be minimized in due course of time.
2. Students have expressed their desire to have more books useful for their course programme and the convenient public transport facilities.
3. Many of the students are not aware of the students' welfare facilities and medical facilities.
4. There is an ample scope for Institution-industry linkage so as to make use of the resources, enriching syllabus as well as sharing the teaching work.
5. Research in these departments is slow and needs encouragement.

## Recommendations:

1. Basic amenities like drinking water, internet connectivity, UPS needs to be improved in all the Departments.
2. All departments, centers, library and students welfare section may be provided with LCD, internet and UPS facilities.
3. Enough buildings space is already made available and in order to make the teachinglearning effective, there is immediate need for media rooms in every faculty.
4. The Institution may consider making provision for recognizing/awarding the good services of the teaching and non-teaching faculty.
5. Processing of the cases due for CAS and other promotions may be taken on priority basis.
6. Faculty participation in the community services and executing the social responsibilities by sharing the knowledge with the society is to be encouraged.

## PROFILE OF THE DEPARTMENT

## 1. Name of the Department: CIVIL ENGINEERING

2. Details of students strength in the Department (2018-19)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 09 | 09 | 47 | 07 | 72 |
|  | Female | 01 | 04 | 28 | 05 | 38 |
|  | Total | 10 | 13 | 75 | 12 | 110 |
| III | Male | 06 | 05 | 49 | 02 | 62 |
|  | Female | 02 | 05 | 28 | 02 | 37 |
|  | Total | 8 | 10 | 77 | 4 | 99 |
| IV | Male | 04 | 03 | 36 | 05 | 48 |
|  | Female | 02 | 02 | 13 | 01 | 18 |
|  | Total | 6 | 5 | 49 | 6 | 66 |

3. Total number of Teaching Staff: 26

| SI.No | Name of the Teacher | Designation | Workload <br> Per Week |
| :---: | :--- | :---: | :---: |
| 1 | Dr. M.Palanisamy | Professor | 08 |
| 2 | Dr.Jayaram T.N | Associate Professor | 08 |
| 3 | Mr. Manku Venkat Reddy | Associate Professor | 08 |
| 4 | Dr. Harish Kelagiri | Associate Professor | 08 |
| 5 | Dr.Chandramouli Y.J | Associate Professor | 08 |
| 6 | Dr.Thirumalai Raja | Associate Professor | 08 |
| 7 | Dr.Harshad Subhashrao Birajdar | Associate Professor | 08 |
| 8 | Mr. Pothana Sudheer Kumar | Assistant Professor | 08 |
| 9 | Mr.N.Satya Shiva Prasad | Asssistant Professor | 08 |
| 10 | Mr. Gundala Vijay | Assistant Professor | 08 |
| 11 | Mr. Esampelly Balakrishna | Assistant Professor | 08 |
| 12 | Ms. Usha K | Assistant Professor | 08 |
| 13 | Mr. Teegala Vijay Kumar | Assistant Professor | 08 |
| 14 | Mr.Thangarala Pranay Kumar | Assistant Professor | 08 |
| 15 | Mr.Guguloth Jaipal | Assistant Professor | 08 |
| 16 | Mr.A.Ashok | Assistant Professor | 08 |
| 17 | Mr. MD Yakub Ali | Assistant Professor | 08 |
| 18 | Ms. Rashmi B.R | Assistant Professor | 08 |
| 19 | Mr.Sathish Manthena | Assistant Professor | 08 |
| 20 | Mr. Nandeesh M | Assistant Professor | 08 |
| 21 | Mr. Shinde Rahul | Assistant Professor | 08 |
| 22 | Mrs. Sonaboina Swapna | Asssistant Professor | 08 |
| 23 | Mr.Pothuganti Venkateshwarlu | Assistant Professor | 08 |
| 24 | Mrs Vemula Ramya | Assistant Professor | 08 |
| 25 | Ms. Narlagiri Snehasree | Assistant Professor | 08 |
| 26 | Mr.Md. Umeruddin | Assistant Professor | 08 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 05 | 21 | 26 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 1 | 0 | 01 |
| Technical staff | 04 | 04 | 08 |

6. has the Department collaboration/ linkages with other(national/international) institutions: YES

If yes, mention the names of institutions

- IIT KHARAGPUR
- IIT BOMBAY

7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
Internships

| S.No | Student Name | Roll No | Batch No | Name of the Company | No.of Days | Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 16C31A0166 | Mohammed Shadaab Ahmed | I | Ahmed Associates | 1 Month | $\begin{gathered} \text { 28-05-2019 to } \\ 24-06-2019 \end{gathered}$ |
| 2 | 16C31A0167 | Mucharla Sudarshan | II | Kothagudem Thermal Power Station VI- Stage | 15 Days | $\begin{gathered} \text { 20-06-2019 to } \\ 4-07-2019 \\ \hline \end{gathered}$ |
| 3 | 16C31A0169 | Nreddy Subhash | III | Future Gen Technologies | 1 Month | $\begin{gathered} \text { 29-05-2019 to } \\ 29-06-2019 \end{gathered}$ |
| 4 | 16C31A0170 | Pasupuleti Sai Bhargav | IV | BTL Infra | 1 Month | $\begin{gathered} \hline 1-06-2019 \text { to } \\ 30-06-2019 \end{gathered}$ |
| 5 | 16C31A0171 | Payyavula <br> Saraswathi | V | Govt. of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ 10-06-2019 \end{gathered}$ |
| 6 | 16C31A0177 | Puppala Anurag |  | Govt. of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ 10-06-2019 \end{gathered}$ |
| 7 | 16C31A0173 | Pendam Sai <br> Kumar |  | Govt. of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ 10-06-2019 \end{gathered}$ |
| 8 | 16C31A0180 | Ramagiri Bhavya |  | Govt. of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ \text { 10-06-2019 } \end{gathered}$ |


| 9 | 16C31A0181 | Sadineni <br> Mounisha |  | Govt. of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} 27-05-2019 \text { to } \\ 10-06-2019 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 | 16C31A0182 | Shaik <br> Asmaparvin |  | Govt. of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} 01-06-2019 \text { to } \\ 29-06-19 \end{gathered}$ |
| 11 | 16C31A0176 | Potham Praveen | VI | Greater Warangal Municipal Corporation | 1 Month | $\begin{gathered} 4-06-2019 \text { to } \\ 4-07-2019 \\ \hline \end{gathered}$ |
| 12 | 17C35A0104 | Dasari Pranay |  | Greater Warangal Municipal Corporation | 1 Month | $\begin{gathered} 4-06-2019 \text { to } \\ 4-07-2019 \end{gathered}$ |
| 13 | 16C31A0178 | Purella Akhil |  | Greater Warangal Municipal Corporation | 1 Month | $\begin{gathered} \hline 4-06-2019 \text { to } \\ 4-07-2019 \\ \hline \end{gathered}$ |
| 14 | 16C31A01A1 | Yadagiri Akhil |  | Greater Warangal Municipal Corporation | 1 Month | $\begin{gathered} 4-06-2019 \text { to } \\ 4-07-2019 \\ \hline \end{gathered}$ |
| 15 | 16C31A0179 | Racharla Laxman | VII | Future Gen Technologies | 1 Month | $\begin{gathered} \text { 29-05-2019 to } \\ 29-06-2019 \\ \hline \end{gathered}$ |
| 16 | 16C31A01A4 | Laleshwar <br> Kumar |  | Future Gen Technologies | 1 Month | $\begin{gathered} \text { 29-05-2019 } \\ \text { TO 29-06- } \\ 2019 \end{gathered}$ |
| 17 | 17C35A0116 | Mohammad Suleman Khan |  | Future Gen Technologies | 1 Month | $\begin{gathered} \text { 29-05-2019 to } \\ 29-06-2019 \end{gathered}$ |
| 18 | 16C31A0188 | Srikanth Pogulakonda |  | Future Gen Technologies | 1 Month | $\begin{gathered} \text { 29-05-2019 to } \\ 29-06-2019 \\ \hline \end{gathered}$ |
| 19 | 17C35A0118 | Mohammed <br> Najeemuddin <br> Fahad |  | Future Gen Technologies | 1 Month | $\begin{gathered} \text { 29-05-2019 } \\ \text { TO 29-06- } \\ 2019 \end{gathered}$ |
| 20 | 16C31A0184 | Siga Darshan | VIII | Amernath Constructions | 1.5 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 15-07-2019 \end{gathered}$ |
| 21 | 16C31A0190 | Surabu Vishnuvardhan | IX | Kothagudem Thermal Power Station VI- Stage | 15 Days | $\begin{gathered} \text { 20-06-2019 to } \\ 4-07-2019 \end{gathered}$ |
| 22 | 16C31A0192 | Tejavath Kavitha |  | Kothagudem Thermal Power Station VI- Stage | 15 Days | $\begin{gathered} \text { 20-06-2019 to } \\ 4-07-2019 \\ \hline \end{gathered}$ |
| 23 | 16C31A0194 | Thati Nagendra Babu |  | Kothagudem Thermal Power Station VI- Stage | 15 Days | $\begin{gathered} 20-06-2019 \text { to } \\ 4-07-2019 \end{gathered}$ |
| 24 | 16C31A0195 | Theegala Navya | X | Govt .of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ 10-06-2019 \end{gathered}$ |
| 25 | 16C31A0196 | Thoutam Varunkumar |  | Govt of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ 10-06-2019 \end{gathered}$ |
| 26 | 16C31A0197 | Thumma Sagarika |  | Govt .of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ \text { 10-06-2019 } \end{gathered}$ |
| 27 | 16C31A0198 | Uppula <br> Rajkumar |  | Govt .of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ 10-06-2019 \end{gathered}$ |
| 28 | 16C31A01A0 | Vinay Puligilla |  | Govt .of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ \text { 10-06-2019 } \end{gathered}$ |


| 29 | 17C35A0109 | Jurru Premanjali |  | Govt of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} 01-06-2019 \text { to } \\ 29-06-19 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | 17C35A0110 | Kasthuri Nikhitha |  | Govt of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 29-06-19 \end{gathered}$ |
| 31 | 17C35A0111 | Katla Niharika |  | Govt of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} 01-06-2019 \text { to } \\ 29-06-19 \end{gathered}$ |
| 32 | 16C31A01A9 | Dubbaka Rachana | XI | Kakatiya Urban Development Authority | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \end{gathered}$ |
| 33 | 17C35A0112 | Kattoju Saitheja | XII | Bhagya Laxmi RMC | 1 Month | $\begin{gathered} 04-06-2019 \text { to } \\ 12-07-19 \end{gathered}$ |
| 34 | 17C35A0113 | Keerthi Vydehy | XIII | Govt. of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} 01-06-2019 \text { to } \\ 29-06-19 \end{gathered}$ |
| 35 | 17C35A0114 | Kokkarakonda <br> Rachana |  | Govt. of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 29-06-19 \end{gathered}$ |
| 36 | 17C35A0115 | Kondra Srilekha |  | Govt. of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ 10-06-2019 \end{gathered}$ |
| 37 | 17C35A0117 | Mohammedkaris hmabegm |  | Govt. of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} \text { 01-06-2019 } \\ \text { TO 29-06-19 } \end{gathered}$ |
| 38 | 17C35A0123 | Thatikonda Pavani |  | Govt. of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 29-06-19 \end{gathered}$ |
| 39 | 17C35A0124 | Vakkala Ravali |  | Govt. of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} 01-06-2019 \text { to } \\ 29-06-19 \end{gathered}$ |
| 40 | 17C35A0122 | Ratnam Sampath | XIV | Greater Warangal Municipal Corporation | 1 Month | $\begin{gathered} 4-06-2019 \text { to } \\ 4-07-2019 \\ \hline \end{gathered}$ |
| 41 | 17C35A0119 | Mothukuri Akhil Kumar Goud |  | Greater Warangal Municipal Corporation | 1 Month | $\begin{gathered} \hline 4-06-2019 \text { to } \\ 4-07-2019 \\ \hline \end{gathered}$ |
| 42 | 17C35A0125 | Umar Amin Wani | XV | Hassan Road Construction | 1 Month | $\begin{gathered} 15-06-2019 \text { to } \\ 14-07-2019 \\ \hline \end{gathered}$ |
| 43 | 16C31A0121 | D.Reethu sri | I | EWIDC (Education and Welfare Infrastructure Development Corporation) | 1 Month | $\begin{aligned} & \text { 01-06-2019 to } \\ & 30-06-2019 \end{aligned}$ |
| 44 | 16C31A0159 | M.Mamatha |  | EWIDC (Education and Welfare Infrastructure Development Corporation) | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 30-06-2019 \end{gathered}$ |
| 45 | 16C31A0115 | CH. Priyanka |  | EWIDC (Education and Welfare Infrastructure Development Corporation) | 1 Month | $\begin{gathered} 01-06-2019 \\ \text { to } 30-06-2019 \end{gathered}$ |
| 46 | 16C31A0116 | CH.Shyamala |  | EWIDC (Education and Welfare Infrastructure Development Corporation) | 1 Month | $\begin{aligned} & \text { 01-06-2019 to } \\ & 30-06-2019 \end{aligned}$ |


| 47 | 16C31A0142 | K.Praveen | II | Rural Water Supply(RWS) | 1 Month | $\begin{aligned} & \text { 10-06-2019 to } \\ & 10-07-2019 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 48 | 16C31A0113 | B.Anilnayak |  | Rural Water Supply(RWS) | 1 Month | $\begin{aligned} & 10-06-2019 \text { to } \\ & 10-07-2019 \end{aligned}$ |
| 49 | 16C31A0132 | G.Manasa |  | Rural Water Supply(RWS) | 1 Month | $\begin{aligned} & \text { 10-06-2019 to } \\ & 10-07-2019 \end{aligned}$ |
| 50 | 16C31A0114 | B.Akhil |  | Rural Water Supply(RWS) | 1 Month | $\begin{aligned} & \text { 10-06-2019 to } \\ & 10-07-2019 \end{aligned}$ |
| 51 | 16C31A0108 | A.Deepa |  | Rural Water Supply(RWS) | 1 Month | $\begin{aligned} & 10-06-2019 \text { to } \\ & 10-07-2019 \end{aligned}$ |
| 52 | 16C31A0109 | A.Mounika |  | Rural Water Supply(RWS) | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \end{gathered}$ |
| 53 | 16C31A0161 | MD.Feroz | III | Panchayati Raj Engg. Dept. | 1 Month | $\begin{gathered} \text { 10-06-2019 to } \\ 10-07-2019 \end{gathered}$ |
| 54 | 16C31A0125 | D.Vivek |  | Panchayati Raj Engg. Dept. | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \\ \hline \end{gathered}$ |
| 55 | 16C31A0124 | D.Nandeep |  | Panchayati Raj Engg. Dept. | 1 Month | $\begin{gathered} \text { 10-06-2019 to } \\ 10-07-2019 \end{gathered}$ |
| 56 | 16C31A0162 | Md Nazeer |  | Panchayati Raj Engg. Dept. | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \\ \hline \end{gathered}$ |
| 57 | 16C31A0163 | Md Suban |  | Panchayati Raj Engg. Dept. | 1 Month | $\begin{gathered} \hline 10-06-2019 \text { to } \\ 10-07-2019 \\ \hline \end{gathered}$ |
| 58 | 16C31A0156 | Md.Ubaid |  | Panchayati Raj Engg. Dept. | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \\ \hline \end{gathered}$ |
| 59 | 16C31A0143 | K.Dinesh Kumar | IV | BTL Infra | 1 Month | $\begin{gathered} \hline 1-6-2019 \\ \text { to30-6-2019 } \end{gathered}$ |
| 60 | 16C31A0120 | D.Yogeshwar |  | BTL Infra | 1 Month | $\begin{gathered} 1-6-2019 \\ \text { TO30-6-2019 } \\ \hline \end{gathered}$ |
| 61 | 16C31A0148 | K.Shravan |  | BTL Infra | 1 Month | $\begin{gathered} \hline 1-6-2019 \text { to } \\ 30-6-2019 \end{gathered}$ |
| 62 | 16C31A0146 | K.Rajesh | V | TS GENCO | 14 Days | $\begin{gathered} \hline 20 / 06 / 2019 \text { to } \\ 4 / 07 / 2019 \\ \hline \end{gathered}$ |
| 63 | 16C31A0160 | MD.Akheel |  | TS GENCO | 14 Days | $\begin{gathered} \hline 20 / 06 / 2019 \text { to } \\ 4 / 07 / 2019 \\ \hline \end{gathered}$ |
| 64 | 16C31A0111 | B.Kalyani | VI | I \& CADD | 29 Days | $\begin{gathered} \hline 01-06-2019 \text { to } \\ 29-01-2019 \\ \hline \end{gathered}$ |
| 65 | 16C31A0136 | G.Divya |  | I \& CADD | 29 Days | $\begin{gathered} 01-06-2019 \text { to } \\ 29-01-2019 \end{gathered}$ |
| 67 | 16C31A0155 | M .Bhanu |  | I \& CADD | 29 Days | $\begin{aligned} & \text { 01-06-2019 to } \\ & 29-01-2019 \end{aligned}$ |
| 68 | 16C31A0141 | K.Nikitha |  | I \& CADD | 29 Days | $\begin{aligned} & \text { 01-06-2019 to } \\ & 29-01-2019 \end{aligned}$ |
| 69 | 16C31A0101 | A.Praveen Kumar |  | I \& CADD | 29 Days | $\begin{gathered} 27-05-2019 \text { to } \\ 10-06-2019 \end{gathered}$ |
| 70 | 16C31A0118 | D.Pooja Priya |  | I \& CADD | 29 Days | $\begin{aligned} & \hline 01-06-2019 \text { to } \\ & 29-01-2019 \\ & \hline \end{aligned}$ |
| 71 | 16C31A0164 | MD.Yasmeen |  | I \& CADD | 29 Days | $\begin{gathered} \hline 01-06-2019 \text { to } \\ 29-01-2019 \\ \hline \end{gathered}$ |


| 72 | 16C31A0105 | A.Krishnaveni | VII | RWS \& S | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 30-01-2019 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 73 | 16C31A0117 | D.Manoj Kumar |  | RWS \& S | 1 Month | $\begin{gathered} 01-06-2019 \text { to } \\ 30-01-2019 \end{gathered}$ |
| 74 | 16C31A0131 | G.Sharavani |  | RWS \& S | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 30-01-2019 \end{gathered}$ |
| 75 | 16C31A0147 | K.Hasini |  | RWS \& S | 1 Month | $\begin{aligned} & \text { 01-06-2019 to } \\ & 30-01-2019 \end{aligned}$ |
| 76 | 16C31A0135 | G.Rajitha |  | RWS \& S | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 30-01-2019 \\ \hline \end{gathered}$ |
| 77 | 16C31A0104 | A.Niharika |  | RWS \& S | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 30-01-2019 \end{gathered}$ |
| 78 | 16C31A0127 | D.Karuna | VIII | KUDA | 1 Month | $\begin{gathered} \text { 10-06-2019 to } \\ 10-07-2019 \end{gathered}$ |
| 79 | 16C31A0154 | M.Harshitha |  | KUDA | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \end{gathered}$ |
| 80 | 16C31A0138 | J.Mamatha |  | KUDA | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \end{gathered}$ |
| 81 | 16C31A0145 | K.Mounika |  | KUDA | 1 Month | $\begin{aligned} & 10-06-2019 \text { to } \\ & 10-07-2019 \end{aligned}$ |
| 82 | 16C31A0123 | D.Chaithanya |  | KUDA | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \end{gathered}$ |
| 83 | 16C31A0158 | M.Pavan | IX | Sri Sai Krupa Consultants | 35 Days | $\begin{gathered} 25-05-2019 \text { to } \\ 01-07-2019 \end{gathered}$ |
| 84 | 16C31A0107 | A.Pavan Kalyan | X | Anusha Projects | 1 Month | $\begin{gathered} 18-06-2019 \text { to } \\ 18-07-2019 \end{gathered}$ |
| 85 | 16C31A0119 | D.Shravan Kumar | XI | Future Gen Technology | 29 Days | $\begin{gathered} \hline 01-06- \\ \text { 2019to29-01- } \\ 2019 \end{gathered}$ |
| 86 | 16C31A0149 | K.Mounika | XII | Sri Sathya Sai Infrastructure Pvt.Ltd | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \end{gathered}$ |

## Work Shops:

| S. No | Programme | Date | Resource Persons | Seminars / <br> Workshops |
| :---: | :--- | :---: | :--- | :---: |
| 1 | Geographic Information <br> System | $30-7-2018$ | Ms. Rashmi B R | Seminar |
| 2 | Total Station And Its <br> Practical Application | $03-08-2018$ |  <br> Mr. M Satish | Workshop |
| 3 | Basics of Hydrology | $28-09-2018$ | Mr A Ashok | Workshop |
| 4 | Fluid Mechanics and its <br> Practical Application | $01-10-2018$ |  <br> Mr. Satya Shiva <br> Prasad | Workshop |
| 5 | Earthquake Resistant <br> Structure | $28-10-2018$ | Dr. M. Palanisamy | Seminar |

8. Students progression: Results of examination.

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II-A | I | 49 | 20 | 40.82 |
|  | II | 49 | 24 | 48.98 |
| II-B | I | 61 | 26 | 42.62 |
|  | II | 61 | 37 | 60.66 |
| III-A | I | 49 | 27 | 55.1 |
|  | II | 49 | 11 | 22.45 |
| III-B | I | 50 | 30 | 60 |
|  | II | 50 | 19 | 38 |
| IV | I | 66 | 33 | 50 |
|  | II | 66 | 43 | 65.15 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
YES/NO - YES
- Audio \& Video CDs
YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The Department has adequate infrastructure to run the course
2. The overall functioning of the department is satisfactory
3. Maintaining student counseling forms.
4. Maintaining student-teacher ratio.
5. Department has well established laboratories.
6. Soft skills and personality development training classes.

## RECOMMANDATIONS:

1. organizing more number of Seminars/ Workshops on contemporary issues need to be encouraged.
2. Use of ICT in teaching and learning needs to be improved.
3. Trained technician, laboratory assistant are to be appointed to maintain the equipment and assist in the practical classes.
4. Students are hardly encouraged to make use of the co-curricular and extra-curricular facilities.
5. Efforts are to be made by the department for improving the research output.

## PROFILE OF THE DEPARTMENT

## 1. Name of the Department: MECHANICAL DEPARTMENT

2. Details of students strength in the Department (2018-19)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 10 | 6 | 52 | 3 | 71 |
|  | Female | 00 | 00 | 06 | 00 | 06 |
|  | Total | 10 | 06 | 58 | 03 | 77 |
| III | Male | 07 | 02 | 38 | 11 | $\mathbf{5 8}$ |
|  | Female | 01 | 00 | 09 | 04 | $\mathbf{1 4}$ |
|  | Total | 08 | 02 | 47 | 15 | $\mathbf{7 2}$ |
| IV | Male | 04 | 00 | 38 | 00 | 42 |
|  | Female | 00 | 01 | 08 | 00 | 09 |
|  | Total | 04 | 01 | 46 | 00 | 51 |

3. Total number of Teaching Staff: 28

| S.No. | Name of the Teacher | Designation | Workload Per <br> Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr. V.S.Hariharan | Principal |  |
| 2 | Dr. T. R. Chinnusamy | Professor | 7 |
| 3 | Dr. Vaddi Vikram Reddy | Professor | 7 |
| 4 | Dr. P. Vara Prasad | Professor | 7 |
| 5 | Dr. S. Mohana Murugan | Professor | 7 |
| 6 | Dr. VRLS Gangadhar | Professor | 7 |
| 7 | Dr.Nareshkumar Doneti | Associate Professor | 7 |
| 8 | Mr.Tatikondala SitaramBabu | Assistant Professor | 7 |
| 9 | Mr. Durgunti Venkataramanaiah | Assistant Professor | 7 |
| 10 | Mr. Seshabattar Phaneendra | Assistant Professor | 7 |
| 11 | Mr. K.Ranadheer Raju | Assistant Professor | 7 |
| 12 | Mr. S. Naga Raju | Assistant Professor | 7 |
| 13 | Ms. Guguloth Kavya | Assistant Professor | 7 |
| 14 | Ms.P.Srilatha | Assistant Professor | 7 |
| 15 | Mr. Devender Vilasagarapu | Assistant Professor | 7 |
| 16 | Mr. Mutyala Ranjith Kumar | Assistant Professor | 7 |
| 17 | Mr. Eruku Omprakash Rao | Assistant Professor | 7 |
| 18 | Ms. Kantheti Shirisha | Asssistant Professor | 7 |
| 19 | Mr. Rajanikanth Teegala | Assistant Professor | 7 |
| 20 | Mr. Naveenkumar A | Assistant Professor | 7 |
| 21 | Mr.Niranjan Reddy T | Assistant Professor | 7 |
| 22 | Mr.Samudrala Sunil | Assistant Professor | 7 |
| 23 | Mr.Siluveru Ramakrishna | Assistant Professor | 7 |
| 24 | Mr.Pavushetti Abhilash | Asssistant Professor | 7 |
| 25 | Ms.Vasavi Gandrakot | Assistant Professor | 7 |
| 26 | Mr. Kuchana Sravanmathur | Assistant Professor | 7 |
| 27 | Mr. E. Kalyan Kumar | Assistant Professor | 7 |
| 28 | Mrs. A. Ravalika | Assistant Professor | 7 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 05 | 23 | 28 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 1 | 1 | 2 |
| Technical staff | 2 | 5 | 7 |

6. Has the Department collaboration / linkages with other (National / International) institutions:

YES/NO: Yes
Ram Tech with certificate to be enclosed
7. List innovations practiced in the Department:
(title of work shop, date ,duration, coordinator resource person with designation, relevance to PO\&PSO)

| Title of Workshop | dates | $\begin{gathered} \hline \text { durati } \\ \text { on } \\ \hline \end{gathered}$ | coordinator | Resource person with designation | Relevance to PO\&PSO |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Basic concepts of Exergy and Anergy-SAE INDIA | 21/08/18 | 1 Day | Mr.S.Paneedra | Dr.A.V.S.S.K.S.Gu ptha, Professor JNTU-Hyderabad | $\begin{aligned} & \mathrm{PO} 1, \mathrm{PO} 2, \\ & \mathrm{PO} 4, \mathrm{PO}, \\ & \text { PSO1, PSO3 } \end{aligned}$ |
| Analysis using ANSYS Software's | $\begin{gathered} 02 / 11 / 2018 \\ \text { to } \\ 03 / 11 / 2018 \end{gathered}$ | 2 Days | Mr.S.Ramakris hna | Mr.N.Sudeer Kumar, Asst. Professor, SVS Institutions, Warangal | $\begin{gathered} \mathrm{PO} 1, \mathrm{PO} 2, \\ \mathrm{PO} 3, \mathrm{PO} 4, \\ \text { PO5, PSO1, } \\ \text { PSO3 } \end{gathered}$ |
| Recent Treands in composite materials | $\begin{gathered} 27 / 12 / 2018 \\ \text { to } \\ 29 / 12 / 2018 \end{gathered}$ | 3 Days | Mr.A.Naveen Kumar | Mr.M.Jawahar Asst.Professor JITS, Narsampet. | PO1, PO2, <br> PO3, PO4, <br> PO7, PSO3 |
| Opportunities in Armed Forces Related services for Engineering Students | 31/07/2018 | 5 Days | Mr.K.Ranadeer Raju | C.S.Sree RamuluDirector TASKHyderabad. | $\begin{gathered} \text { PO1, PO3, } \\ \text { PO6, PO8, } \\ \text { PO9, PO10, } \\ \text { PO12 } \end{gathered}$ |
| Organization and Interview Skills | $\begin{gathered} 27 / 08 / 2018 \\ \text { to } \\ 28 / 08 / 2018 \end{gathered}$ | 2 Days | Mr.K.Ranadeer Raju | Mr.Praveen <br> Professional <br> Trainer, TASK, <br> Hyderabad. | $\begin{aligned} & \mathrm{PO} 8, \mathrm{PO} 9, \\ & \text { PO10, PO11, } \\ & \text { PO12, PSO2 } \end{aligned}$ |
| Auto Cad Professional | $\begin{gathered} 24 / 09 / 2018 \\ \text { to } \\ \hline \end{gathered}$ | 5 Days | Mr.K.Ranadeer Raju | Mr.V.Bhaskar Certified Trainer, | $\begin{aligned} & \text { PO1, PO3, } \\ & \text { PO5, PO6, } \end{aligned}$ |


| Level | $28 / 09 / 2018$ |  |  | Autodesk-TASK, <br> Hyderabad. | PSO2, PSO3. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Auto Cad-User <br> level | $03 / 01 / 2019$ <br> to <br> $05 / 01 / 2019$ | 3 Days | Mr.K.Ranadeer <br> Raju | Mr.V.Bhaskar <br> Certified Trainer, <br> Autodesk-TASK, <br> Hyderabad. | PO1, PO3, <br> PO5, PO6, <br> PSO2, PSO3 |
| Auto Cad <br> professional <br> Level | $07 / 01 / 2019$ <br> to <br> $10 / 01 / 2019$ | 4 Days | Mr.K.Ranadeer <br> Raju | Mr.V.Bhaskar <br> Certified Trainer, <br> Autodesk-TASK,, <br> Hyderabad. | PO1, PO3, <br> PO5, PO6, <br> PSO2, PSO3 |

8. Students progression: Results of examination in A.Y. 2018-19

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| $2018-19$ | II-I | 71 | 15 | 21.13 |
|  | II-II | 77 | 27 | 35.06 |
|  | III-I | 72 | 17 | 23.61 |
|  | III-II | 72 | 14 | 19.44 |
|  | IV-I | 51 | 28 | 54.9 |
|  | IV-II | 51 | 34 | 66.67 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: Yes

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERVATIONS:

1. To make students totally involved in the teaching-learning process, alternate teaching techniques supplementing the traditional lecture method must be evolved. This shift from traditional to innovative methods should make teaching an exciting and interactive exercise. All categories of students (slow \& advanced learners) must benefit from the change and must be motivated to self-learn at least part of the topics discussed in the class. The students must be participatory and not be passive targets. Towards this effort, teaching modules and lesson plans are organized.

## RECOMMANDATIONS:

1. Students are involved in role-play, case studies and puzzle solving are some of the techniques used by several departments. Trouble shooting, Brainstorming sessions, Panel discussions and Management games are the tactics employed by the staff of Management Studies to make their wards industry-ready.
2. Student centered learning strategies have been initiated. Exercises are undertaken to enable students to acquire hands-on learning and first hand information from real life situations. A few significant methodologies are described below:
3. Industrial visits for experiential learning
4. Onsite - learning and field visits
5. Internships
6. Collaboration with NGOs, MOUs with industries for training
7. Projects / Pilot Studies / Surveys

## PROFILE OF THE DEPARTMENT

1. Name of the Department: COMPUTER SCIENCE \& ENGINEERING
2.Details of students strength in the Department (2018-19)

| Year | Gender | SC | ST | BC | OC | Minority | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 5 | 0 | 38 | 7 | 1 | 51 |
|  | Female | 1 | 0 | 62 | 11 | 0 | 74 |
|  | Total | 6 | 0 | 100 | 18 | 1 | 125 |
| III | Male | 2 | 0 | 22 | 12 | 0 | 36 |
|  | Female | 1 | 5 | 53 | 12 | 0 | 71 |
|  | Total | 3 | 5 | 75 | 24 | 0 | 107 |
| IV | Male | 1 | 0 | 27 | 6 | 0 | 34 |
|  | Female | 6 | 0 | 41 | 12 | 2 | 61 |
|  | Total | 7 | 0 | 68 | 18 | 2 | 95 |

3.Total number of Teaching Staff: 38

| S.No | Name of the Teacher | Designation | Workload Per <br> Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr. Gandharalla sambasiva Rao | Professor | 7 |
| 2 | Dr.M.Chandra Naik | Professor | 7 |
| 3 | Dr. Feroz Khan | Professor | 7 |
| 4 | Dr. M.Sreenivasulu | Professor | 7 |
| 5 | Dr.Kande Srinivas | Associate Professor | 7 |
| 6 | Dr. B.Bazeer Ahmed | Associate Professor | 7 |
| 7 | Dr. N.Mohana Suganthi | Associate Professor | 7 |
| 8 | Dr.A Arun Kumar | Associate Professor | 7 |
| 9 | Dr.Venkataramana.K | Associate Professor | 7 |
| 10 | Mr. Pampati Nagaraju | Assistant Professor | 7 |
| 11 | Mr. Mohammad Fasi Ahmed Parvez | Assistant Professor | 7 |
| 12 | Mrs. Balne Sridevi | Assistant Professor | 7 |
| 13 | Mr.GoranthalaVishnu Prasad | Assistant Professor | 7 |
| 14 | Mr. Salendra Suresh | Assistant Professor | 7 |
| 15 | Ms. Jayasri Kummari | Assistant Professor | 7 |
| 16 | Mr.Thatikonda Somashekar | Assistant Professor | 7 |
| 17 | Mr. Badugu Ranjith Kumar | Assistant Professor | 7 |
| 18 | Ms.Mohammad Razyia Begum | Assistant Professor | 7 |
| 19 | Mr.Boga Jayaram | Assistant Professor | 7 |
| 20 | Mrs. Aeruva Leela Sravanthi | Assistant Professor | 7 |
| 21 | Mr.Perugu .Rajesh | Assistant Professor | 7 |
| 22 | Mrs. Dayyala Aparna | Assistant Professor | 7 |
| 23 | Ms. Mekala Sandhya | Assistant Professor | 7 |
| 24 | Mr. Seelam Santhosh Kumar | Assistant Professor | 7 |
| 25 | Mr. Ashish Ladda | Assistant Professor | 7 |
| 26 | Mrs. Sabbani Hymavathi | Assistant Professor | 7 |
| 27 | Mr.Chindam Prashanth | Assistant Professor | 7 |
| 28 | Mr. Ramakanth Komati | Assistant Professor | 7 |
|  |  |  |  |


| 29 | Ms Syed Asiya | Assistant Professor | 7 |
| :--- | :--- | :--- | :---: |
| 30 | Ms.Jannu Haritha | Assistant Professor | 7 |
| 31 | Mrs.Siddi Sravani | Assistant Professor | 7 |
| 32 | Mrs.Bonagiri Laxmi Prasanna | Assistant Professor | 7 |
| 33 | Mr.Banoth Veeru | Assistant Professor | 7 |
| 34 | Mr. Jampala Chaitanya | Assistant Professor | 7 |
| 35 | Mr. Durgunala Ranjith | Assistant Professor | 7 |
| 36 | Mr. Rajashekhar Ajmeera | Assistant Professor | 7 |
| 37 | Mr. Nayini Devender | Assistant Professor | 7 |
| 38 | Mr. Suman Vasari | Assistant Professor | 7 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 12 | 26 | 38 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 4 | 5 | 0 |
| Technical staff | 3 | 3 | 6 |

6. Has the Department collaboration/ linkages with other(national/international) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
Department has conducted subject oriented workshops effectively

| Sl. No | Programme | Date | Resource Persons | Seminars/Works <br> hops |
| :---: | :---: | :---: | :---: | :---: |
| 1. | Personal Skills | $29^{\text {th }}$ Jan-30 <br> Jan 2019 |  | 2-Day Workshop |
| 2. | Communication and <br> Presentation skills | $11^{\text {th }} 12$ 2ht <br> 2018 | E. Indra Kumar <br> K.Ramakrishna | 2-Day Workshop |
| 3. | Oracle Java Programming | $23^{\text {rd }}-27^{\text {th }}$ Oct <br> 2018 | Mr.K.Ramesh | 5-Day Workshop |
| 4. | MTA HTML5 Application <br> Development Fundamentals | $30^{\text {th }}$ Aug-1 <br> Sep 2018 | Mr.Mruthynnjay | 3-Day Workshop |
| 5. | SAMSUNG TIZEN OS <br> Fundamentals | $30^{\text {th }}$ July-3 <br> Aug 2018 | Mr.Jaffer | 5-Day Workshop |
| 6. | Performance Analysis of <br> Scheduling Algorithms | $25^{\text {th }}$ Oct 2018 | Dr.MA.Jabbar | Guest Lecture |
| 7. | Protocols for Various <br> Communication Technologies | $8^{\text {th }}$ Oct 2018 | DR.G.Tirupathi <br> SVS Wgl | Guest Lecture |
| 8. | GLUE-Graphics Library for <br> Under Graduate | $7^{\text {th }}$ Sept 2018 | Ms.N.Umarani CJIT, <br> Janagam | Guest Lecture |

8. Students progression: Results are good when compared to previous year

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II-A | I | 59 | 30 | 50.85 |
|  | II | 59 | 29 | 49.15 |
| II-B | I | 66 | 24 | 36.36 |
|  | II | 66 | 18 | 27.27 |
| III-A | I | 55 | 34 | 61.82 |
|  | II | 55 | 28 | 50.91 |
| III-B | I | 52 | 35 | 67.31 |
|  | II | 52 | 30 | 57.69 |
| IV-A | I | 50 | 20 | 40 |
|  | II | 50 | 25 | 50 |
|  | I | 45 | 12 | 26.67 |
|  | II | 45 | 12 | 26.67 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CD's YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

- Result was around $60 \%$.

Result was good and the students were participated on international conference and published papers

## RECOMMANDATIONS:

- Counseling the students regularly.
- Remedial classes were conducting.
- Personal take care by consider faculty on subjects.
- Assignments to students who got failed.

PROFILE OF THE DEPARTMENT

1. Name of the Department: ELECTRICAL \& ELECTRICAL ENGINEERING
2. Details of students strength in the Department (2018-19)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 04 | 07 | 47 | 05 | 63 |
|  | Female | 09 | 02 | 32 | 03 | 46 |
|  | Total | 13 | 09 | 79 | 08 | 109 |
| III | Male | 05 | 04 | 33 | 02 | 44 |
|  | Female | 06 | 00 | 32 | 07 | 45 |
|  | Total | 11 | 4 | 65 | 9 | 89 |
| IV | Male | 03 | 01 | 20 | 03 | 27 |
|  | Female | 04 | 02 | 10 | 02 | 18 |
|  | Total | 07 | 03 | 30 | 05 | 45 |

3. Total number of Teaching Staff: 36

| S.No. | Name of the Faculty | Designation | Workload per <br> week |
| :---: | :--- | :--- | :---: |
| 1 | Dr.Y.Prakash | Associate Professor | 5 |
| 2 | Dr.V.Balaji | Associate Professor | 8 |
| 3 | Dr.S.Manikandan | Associate Professor | 5 |
| 4 | Dr.P.Arulkumar | Associate Professor | 10 |
| 5 | Dr.T.C.Manjunath | Associate Professor | 8 |
| 6 | Dr.Rajselvan.C | Associate Professor | 7 |
| 7 | Dr.Nalluri Veda Kumar | Associate Professor | 8 |
| 8 | Mr.Singireddy Mallikarjun | Assistant Professor | 8 |
| 9 | Mr.Singam Sridhar | Assistant Professor | 9 |
| 10 | Mr.Bhupathi Saikrishna | Assistant Professor | 11 |
| 11 | Mr.Markala Karthik | Assistant Professor | 8 |
| 12 | Mr.Mohammad Samdani | Assistant Professor | 8 |
| 13 | Mr.Pragada Kiran Kumar | Assistant Professor | 7 |
| 14 | Mr.Shenigarapu Harish | Assistant Professor | 6 |
| 15 | Ms.Bokkala Sravanthi | Assistant Professor | 8 |
| 16 | Mrs.V.C. Laxmi Prasanna | Assistant Professor | 8 |
| 17 | Ms.Kunduru Anusha | Assistant Professor | 8 |


| 18 | Mr.Ambati Varun Kumar | Assistant Professor | 10 |
| :---: | :--- | :--- | :---: |
| 19 | Mr.Ragidi Ranadheer Reddy | Assistant Professor | 9 |
| 20 | Mrs.Govathoti Nagakalyani | Assistant Professor | 11 |
| 21 | Mrs.Matoori Sravanthi | Assistant Professor | 8 |
| 22 | Mrs Merugu Sreelekha | Assistant Professor | 8 |
| 23 | Ms.Amma Priyanka | Assistant Professor | 6 |
| 24 | Mrs.Arumulla Ashwini | Assistant Professor | 9 |
| 25 | Mrs.Gummalla Madhuri | Assistant Professor | 11 |
| 26 | Ms.Baregala Prathibha | Assistant Professor | 5 |
| 27 | Ms.Ravula Swathi | Assistant Professor | 4 |
| 28 | Mrs.Afreen Sulthana | Assistant Professor | 4 |
| 29 | Mr.Jeejula Abhinay | Assistant Professor | 4 |
| 30 | Ms.Chidurala Mounika | Assistant Professor | 4 |
| 31 | Ms.Sangala Rodavishal | Assistant Professor | 5 |
| 32 | Mr.Totakuri Rajesh Kumar | Assistant Professor | 5 |
| 33 | Mr.Mamidi Kalyan | Assistant Professor | 5 |
| 34 | Mrs.Vemula Shravya | Assistant Professor | 5 |
| 35 | Ms.Gaja Divyasree | Assistant Professor | 5 |
| 36 | Ms.Thurai Chaitanya | Assistant Professor | 5 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 17 | 19 | 36 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 01 | 01 | 02 |
| Technical staff | 04 | 05 | 09 |

6. Has the Department collaboration/ linkages with other(national/international) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| S.No | Topic | Type of Event | Organised / Resource Person | Date | Targeted Audience | No. of <br> Participants |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Introduction to Arduino hands on experience | Workshop | Mr. Md. Ershad Ali Asst. Professor in EEE Department, VCE, Warangal. | 22-09-2018 | IV Year | 36 |
| 2 | TED ${ }^{\text {X }}$ <br> BALAJI ITS | Workshop | Student Council | 25-01-2019 | Registered aspirants | - |
| 3 | Industrials <br> Automation | Guest <br> Lecture | Mr. N. Ramesh Narayan Hanuman Automation, Managing Director Kushaiguda, ECIL, Hyderabad. | 28-01-2019 | III \& IV | 90 |
| 4 | Electrical Design And Drafting | Guest <br> Lecture | Dr.S.Chandrashekar Reddy, Professor in EEE Dept., CJIT, Janagoan. | 20-09-2018 | II, III | 128 |
| 5 | Embedded system | Seminar | Dr.B.R.Sanjeeva Reddy, Professor in ECE Dept., BVRIT, Hyderabad. | 24-09-2018 | IV | 32 |
| 6 | Awareness <br> Program on TASK | Seminar | Mr.Rajesh | 23-07-2018 | $\begin{gathered} \text { II, III \& } \\ \text { IV Yr } \end{gathered}$ | 70 |
| 7 | Opportunities in Armed Forces \& Related Services For Engineering Students | Seminar | Mr.C.S.Sree Ramulu | 31-07-2018 | II, III \& IV Yr | 65 |
| 8 | Organisational \& Interview Skills | Seminar | Mr. Praveen | $\begin{gathered} 27-08-2018 \\ \text { to } \\ 28-08-2018 \end{gathered}$ | IV Yr | 29 |
| 9 | Organisational \& Interview Skills | Seminar | Mr.K. Rama Krishna | $\begin{gathered} 05-10-2018 \\ \text { to } 06-10- \\ 2018 \end{gathered}$ | III Yr | 70 |

INTER INSTITUE EVENTS BY STUDENTS

| Sl. | Name of the Student | H.T.No. | Event | Place |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Kunadi Jayavardhan Reddy | 16C35A0209 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 2 | Kunsoth Suneetha Bai | 16C35A0210 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 3 | Kunuru Ramya | 16C35A0211 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 4 | Arelli Sriharika | 15C31A0203 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 5 | Banala Sudheer | 15C31A0204 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 6 | Baoraboina Kumar | 15C31A0205 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 7 | Bobba Venkata Swapna | 15C31A0206 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 8 | Alla Raju | 15C31A0201 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 9 | Amma Mamatha | 15C31A0202 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 10 | Paladugula Kavya | 16C35A0220 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 11 | Parsha Gopi Krishna | 16C35A0221 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 12 | Thalla Ramanakanth | 16C35A0223 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 13 | Challa Rakesh | 15C31A0207 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 14 | Danthuri Mahesh Goud | 15C31A0208 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 15 | Punnam Akhil | 15C31A0217 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 16 | Radharapu Kishore | 15C31A0218 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 17 | Gugulothu Susheela | 15C31A0209 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 18 | Kalvacherla Omprakash | 15C31A0210 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |

## Publication of Technical, Newsletters, etc.

(The Department shall list the publications mentioned earlier along with the names of the editors, publishers, etc.)

| S.No. | Name of The Newsletter | Editorial Members | Periodicity | Year of <br> Publication |
| :---: | :---: | :--- | :---: | :---: |
| 1 | Newsletter, July- <br> December,2018 | Dr. P. Arul kumar <br> Mr.S. Sridhar | Half yearly | $2018-19$ |

8. Students progression: Results of examination.

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II-A | I | 47 | 12 | 25.53 |
|  | II | 47 | 12 | 25.53 |
| II-B | II | 62 | 20 | 32.26 |
|  | II | 62 | 27 | 43.55 |
| III-A | I | 46 | 22 | 47.83 |
|  | II | 46 | 12 | 26.09 |
| III-B | I | 43 | 13 | 30.23 |
|  | II | 43 | 10 | 23.26 |
| IV | I | 45 | 18 | 40 |
|  | II | 45 | 20 | 44.44 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
YES/NO
- YES
- Audio \& Video CDs
YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The college adopts mentor/ tutor system to look after the learning capabilities of students individually.
2. Feedback system is adopted to evaluate the teacher's performance by students / alumni.

## RECOMMANDATIONS:

1. The college website with all details is to be updated frequently
2. Quality of academic activities is to be monitored regularly.

## 1. Name of the Department: ELECTRONICS \& COMMUNICATION ENGINEERING

2. Details of students strength in the Department (2018-19)

| Year | Gender | OBC | SC | ST | Minority | Gen. | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 30 | 06 | 01 | 00 | 08 | 45 |
|  | Female | 67 | 01 | 01 | 00 | 06 | 75 |
|  | Total | 97 | 07 | 02 | 00 | 14 | 120 |
| III | Male | 29 | 04 | 02 | 00 | 08 | 43 |
|  | Female | 72 | 04 | 01 | 00 | 15 | 92 |
|  | Total | 101 | 8 | 3 | 00 | 23 | 135 |
| IV | Male | 25 | 03 | 01 | 00 | 03 | 32 |
|  | Female | 68 | 04 | 02 | 00 | 15 | 89 |
|  | Total | 93 | 7 | 3 | 00 | 18 | 121 |

3. Total number of Teaching Staff: 52

| S.No | Name of the Faculty | Designation | Work load |
| :---: | :--- | :---: | :---: |
| 1 | Dr. Nitnaware Vilas N | Professor | 4 |
| 2 | Dr.K.Muralibabu | Professor | 4 |
| 3 | Mrs. T.Swapna | Professor | 4 |
| 4 | Dr. S Rajashekhar | Professor | 4 |
| 5 | Dr.R.Shiva Kumar | Professor | 8 |
| 6 | Dr.G.Nagarajan | Professor | 4 |
| 7 | Dr.Maniganda.P | Associate Professor | 4 |
| 8 | Dr.Nookala Venu | Associate Professor | 9 |
| 9 | Dr.R.Mohandas | Associate Professor | 13 |
| 10 | Dr.C.karthik | Associate Professor | 16 |
| 11 | Dr.J.Kaliappan | Associate Professor | 15 |
| 12 | Dr. Ch.Venkata Siva Prasad | Assistant Professor | 17 |
| 13 | Mr. Allanki Sanyasi Rao | Assistant Professor | 15 |
| 14 | Mr.D.Sunil Suresh | Assistant Professor | 15 |
| 15 | Mrs. Asiya Sulthana | Assistant Professor | 19 |
| 16 | Mr. Padakanti Kiran Kumar | Assistant Professor | 19 |
| 17 | Mrs. Erukulla Padmaja | Assistant Professor | 19 |
| 18 | Mr. Vaigandla Karthik Kumar |  |  |


| 19 | Mrs. Pambi Mounika | Assistant Professor | 19 |
| :---: | :---: | :---: | :---: |
| 20 | Mrs.Nilofar Azmi | Assistant Professor | 20 |
| 21 | Mr. Karne Radha Krishna | Assistant Professor | 15 |
| 22 | Mr. K Pradeep | Assistant Professor | 6 |
| 23 | Ms. Vennampally Vani | Assistant Professor | 6 |
| 24 | Mrs.B..Mounika | Assistant Professor | 6 |
| 25 | Ms. Mohammad Rubeena | Assistant Professor | 19 |
| 26 | Mr. Dharavath Nanda | Assistant Professor | 19 |
| 27 | Ms. Gunda Manasa | Assistant Professor | 20 |
| 28 | Mr. Madarapu Sandeep | Assistant Professor | 18 |
| 29 | Mr. Malothu Devsingh | Assistant Professor | 21 |
| 30 | Mr. Mahammadh Chan Pasha | Assistant Professor | 15 |
| 31 | Mrs. Enjapuri Jhansi | Assistant Professor | 6 |
| 32 | Mr. Boddu Sathishchandhra | Assistant Professor | 6 |
| 33 | Ms. Pattipaka Swarnalatha | Assistant Professor | 20 |
| 34 | Ms.Pogu Sharvani | Assistant Professor | 6 |
| 35 | Mr. Syed Aamair | Assistant Professor | 6 |
| 36 | Mr. Gugulothu Veeru | Assistant Professor | 6 |
| 37 | Mr.B.Nagaraju | Assistant Professor | 6 |
| 38 | Mrs Bolla Sandhyarani | Assistant Professor | 6 |
| 39 | Mr.B.Ravi varma | Assistant Professor | 6 |
| 40 | Mr. Kallepelli Srikanth | Assistant Professor | 6 |
| 41 | Ms.S Mounika | Assistant Professor | 6 |
| 42 | Mr.L.Devsingh | Assistant Professor | 12 |
| 43 | Mrs. Varigala Sravika | Assistant Professor | 12 |
| 44 | Ms.Chilukamari Anusha | Assistant Professor | 12 |
| 45 | Mr.A.Ashok | Assistant Professor | 12 |
| 46 | Mr.R.PranayKumar | Assistant Professor | 6 |
| 47 | Ms. Avula Mounika | Assistant Professor | 6 |
| 48 | Mr.Danchanala Vishwanatham | Assistant Professor | 6 |
| 49 | Mr.N.Shravan Kumar | Assistant Professor | 6 |


| 50 | Mr.R.Suresh | Assistant Professor | - |
| :---: | :--- | :---: | :---: |
| 51 | Mrs. Kesoju Madhavi | Assistant Professor | 10 |
| 52 | Ms. Manda Mounika | Assistant Professor | 10 |

4. Number of members of Teaching Staff of the Department at present: 52

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 19 | 33 | 52 |
| Temporary teachers | -- | -- | -- |
| Vacancies | -- | -- | -- |

5. Number of members of non- teaching staff of the Dept. at present:

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | -- | 02 | 02 |
| Technical staff | 06 | 02 | 08 |

6. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO

If yes, mention the names of institutions: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| S.No. | Workshop Name | Date | Duration | National/ <br> International | Co-ordinator |
| :---: | :---: | :---: | :---: | :---: | :--- |
| 1 | FPGA Implementation Of <br> VLSI Design | $07-04-17$ | One Day | National <br> Level | Mr.K.Pradeep |
| 2 | Design of IOT Modules <br> Using Arduino Controller | $10-04-17$ to <br> $11-04-17$ | Two Day | National <br> Level | Mr.D.Sunil <br> Suresh |
| 3 | Recent Trends in Wireless <br> Networks | $09-02-17$ | One Day | National <br> Level | Mrs.Sandhyarani |
| 4 | Hands on Training of PCB <br> Design And Fabrication | $07-02-17$ to <br> $08-02-17$ | Two Day | National <br> Level | Mr.A.Sanyasi <br> Rao |
| 5 | Perspectives And Future <br> Scope of Embedded <br> Systems\& VLSI Design | $19-01-17$ | One Day | National <br> Level | Mr.D.Sunil <br> Suresh |
| 6 | Concepts of Antenna and <br> Wave Propagation | $22-12-16$ | One Day | National <br> Level | Mrs.E.Padmaja |
| 7 | Design of Embedded Systems <br> Applications Using ARM <br> Processor | $22-08-16$ to <br> $24-08-16$ | Three <br> Day | National <br> Level | Mr.V.Rama <br> Krishna Reddy |
| 8 | Design of Signal Processing <br> Applications in GUI | $28-07-16$ to <br> $29-07-16$ | Two Day | National <br> Level | Mr.A.Sanyasi <br> Rao |

8. Students progression: Results of examination

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II-A | I | 56 | 8 | 14.29 |
|  | II | 56 | 19 | 33.93 |
| II-B | I | 64 | 23 | 35.94 |
|  | II | 64 | 39 | 60.94 |
| III-A | I | 56 | 29 | 51.79 |
|  | II | 67 | 20 | 29.85 |
| III-B | I | 45 | 21 | 46.67 |
|  | II | 68 | 36 | 52.94 |
| III-C | I | 33 | 21 | 63.64 |
|  | I | 60 | 13 | 21.67 |
|  | II | 60 | 36 | 60 |
|  | I | 61 | 16 | 26.23 |

9. Weather IT enabled Teaching introduced?

YES/No: YES Students are having access to internet facility through lab; Teachers are having facility to teach through LCD, OHP.
10. Does the Department have the following facilities?

- Computers
- Audio \& Video CDs
- Internet Any other (specify) YES/NO:YES


## OBSERAVATIONS

1. The students are showing keen interest in pursuing this course.
2. Wide opened job opportunities are properly guided to the students.
3. Internet connectivity to the classroom brings more enthusiasm in teaching and learning.

## RECOMMENDATIONS

1. More facilities for effective teaching may be extended to make students understand the subject clearly.
2. Department may explore the possibilities of starting association/ society/club to enable the students to organize subject related function/events.
3. Full pledged computer laboratory with internet connectivity, workshops and seminars needs support from the university.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: HUMANITIES \& SCIENCE
2. Details of students strength in the Department (2018-19)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | Male | 23 | 13 | 154 | 36 | 226 |
|  | Female | 23 | 11 | 143 | 27 | 204 |
|  | Total | 46 | 24 | 297 | 63 | 430 |

3. Total number of Teaching Staff: 46

| S.No. | Name of the Teacher | Designation | Workload per Week |
| :---: | :---: | :---: | :---: |
| 1 | Dr.Vanam Sudhakar Rao | Associate Professor | 30 |
| 2 | Dr.Saraswathibatla Anjaneyulu | Associate Professor | 19 |
| 3 | Dr.Sandella Upender | Associate Professor | 14 |
| 4 | Dr.Akuthota Vinay Chandra | Associate Professor | 13 |
| 5 | Dr.Bokkala Sambaiah | Associate Professor | 4 |
| 6 | Mr.Garepally Srinivas | Assistant Professor | 6 |
| 7 | Mr.Mudam Madhukumar | Assistant Professor | 4 |
| 8 | Mr.Devarapalli Rayappa | Assistant Professor | 6 |
| 9 | Mrs.Dasari Pavana Kumari | Assistant Professor | 8 |
| 10 | Mrs.Alda Karunasri | Assistant Professor | 13 |
| 11 | Mrs.Ferqunda Tabassum | Assistant Professor | 11 |
| 12 | Mr.Adepu Rajender | Assistant Professor | 8 |
| 13 | Dr.Chirra Srinivas | Assistant Professor | 9 |
| 14 | Mr.Vekamulla Narayana (QIP) | Assistant Professor | 3 |
| 15 | Mrs.Palem Vanaja | Assistant Professor | 6 |
| 16 | Dr.Bathini Ushaiah | Assistant Professor | 4 |
| 17 | Dr.Emmadishetty RameshKumar | Assistant Professor | 1 |
| 18 | Dr.Gundeboina Ravi | Assistant Professor | 1 |
| 19 | Dr.Solanki Rakmaiah | Assistant Professor | 21 |
| 20 | Mr.Banoth Rajender | Assistant Professor | 3 |
| 21 | Mr.Challa Maruthi Kiran | Assistant Professor | 2 |


| 22 | Mr.Shaik Manjur Ilahi | Assistant Professor | 10 |
| :---: | :---: | :---: | :---: |
| 23 | Mr.Pagidipalli Ravi Kumar | Assistant Professor | 7 |
| 24 | Mrs.Pasunuti Durga | Assistant Professor | 3 |
| 25 | Mr.Jannu Vamshiraj | Assistant Professor | 2 |
| 26 | Mr.Lingala .Narsimha Swamy | Assistant Professor | 2 |
| 27 | Mr.Sangepu Venugopal | Assistant Professor | 6 |
| 28 | Mr.T.Praveen kumar | Assistant Professor | 5 |
| 29 | Mr.Ambati Ananth Kumar | Assistant Professor | 2 |
| 30 | Mr.Boggarapu Ramakrishna | Assistant Professor | 13 |
| 31 | Mr.Chidirala Thirupathi | Assistant Professor | 1 |
| 32 | Mr.Jeevan Bairapaka | Assistant Professor | 17 |
| 33 | Mr.Koluvula Ranjith | Assistant Professor | 4 |
| 34 | Mr.Manchika Raju | Assistant Professor | 2 |
| 35 | Mr.Mettu.Rajesh | Assistant Professor | 2 |
| 36 | Mr.Pabboju Praveen Kumar | Assistant Professor | 2 |
| 37 | Mr.Pidugu Venakteshwarlu | Assistant Professor | 1 |
| 38 | Mr.Udugula Suman | Assistant Professor | 7 |
| 39 | Mr.Veesam Thirupathy | Assistant Professor | 5 |
| 40 | Mrs.Chidirala Divya Jyothi | Assistant Professor | 9 |
| 41 | Ms.Preethi Lodh | Assistant Professor | 5 |
| 42 | Mr.Pasunoori Sampath | Assistant Professor | 5 |
| 43 | Mr.T.Ashok | Assistant Professor | 5 |
| 44 | Ms.Marripelli Revathi | Assistant Professor | 5 |
| 45 | Ms.Velisoju Swathi | Assistant Professor | 5 |
| 46 | Mr.Kusuma Prakash | Assistant Professor | 5 |

4. Number of members of Teaching Staff of the Department at present: 46

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 09 | 37 | 46 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of Non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 01 | 01 |
| Technical staff | 02 | 05 | 07 |

6. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO: No
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
8. Students progression: Results of examination

| Semester | Branch | Appeared | Passed | Percentage |
| :---: | :--- | :---: | :---: | :---: |
| I | CIVIL | 62 | 31 | 50 |
|  | CSE A | 60 | 48 | 80 |
|  | CSE B | 60 | 30 | 50 |
|  | ECE A | 70 | 52 | 74.29 |
|  | ECE B | 67 | 12 | 17.91 |
|  | EEE | 79 | 48 | 60.76 |
|  | MECH | 32 | 11 | 34.38 |
| II | CIVIL | 62 | 21 | 33.87 |
|  | CSE A | 60 | 31 | 51.67 |
|  | CSE B | 60 | 10 | 16.67 |
|  | ECE A | 70 | 42 | 60 |
|  | ECE B | 67 | 10 | 14.93 |
|  | EEE | 79 | 18 | 22.78 |
|  | MECH | 32 | 5 | 15.63 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
YES/NO
- YES
- Audio \& Video CDs
YES/NO - YES
- Internet Any other (specify)
YES/NO
- YES


## OBSERAVATIONS:

1 Result is around 20\%
2 . Is due to lack of presenting the paper

## Recommendations:

1. Remedial classes are conducted
2. Special counseling for students who got failed

## PROFILE OF THE DEPARTMENT

1. Name of the Department: MASTER OF BUSINESS ADMINISTRATION
2. Details of students strength in the Department (2018-19)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | Male | 04 | 02 | 21 | 00 | 27 |
|  | Female | 03 | 01 | 11 | 06 | 21 |
|  | Total | 07 | 03 | 32 | 06 | 48 |
| II | Male | 04 | 00 | 14 | 00 | 18 |
|  | Female | 02 | 00 | 05 | 05 | 12 |
|  | Total | 06 | 00 | 19 | 05 | 30 |

3. Total number of Teaching Staff: 11

| S.No. | Name of the Teacher | Designation | Workload <br> per Week |
| :---: | :--- | :---: | :---: |
| 1 | Dr. K. Prasad | Assistant Professor | 08 |
| 2 | Dr. Naresh Guduru | Associate Professor | 16 |
| 3 | Mr.Lingam Sampath | Assistant Professor | 16 |
| 4 | Mr. Ragula Ramesh | Assistant Professor | 16 |
| 5 | Mrs. Pagidipati Sujatha | Assistant Professor | 16 |
| 6 | Mrs. Pogu Harini | Assistant Professor | 16 |
| 7 | Mr.Giragani Aravind | Assistant Professor | 16 |
| 8 | Mr. Singarapu Praveen Kumar | Assistant Professor | 16 |
| 9 | Mr. Poshala Anil Kumar | Assistant Professor | 16 |
| 10 | Mr.Ponnam Ravikumar | Assistant Professor | 16 |
| 11 | Mr. Errela Sampath | Assistant Professor | 16 |

4. Number of members of Teaching Staff of the Department at present: 11

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 02 | 09 | 11 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 02 | 02 |
| Technical staff | 00 | 02 | 02 |

6. List of innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
7. Students progression: Results of examination.

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| $2018-19$ | I | 50 | 11 | 22 |
|  | II | 48 | 2 | 4.17 |
|  | III | 26 | 5 | 19.23 |
|  | IV | 30 | 7 | 23.33 |

8. Weather IT enabled Teaching introduced? YES/NO- YES

- The internet facility is available to the students for enhancing knowledge.
- Power point presentation facility is available to the teachers and students for conducting classes, seminars and management activities.

9. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The infrastructural facilities are enough to reach departmental objectives.
2. The department overall performance is satisfactory.
3. The faculty is actively involved in class work and extracurricular activities.
4. The students are actively participating in curricular and extracurricular activities.
5. Conducted special coaching progammes in communication skills and competitive examinations.

## RECOMMANDATIONS:

1. Organize more number of Seminars, Workshops and Guest lectures by experts on contemporary issues need to be encouraged.
2. Visit industries are very important to gain practical knowledge.
3. Need to improve the quality in the student project work.
4. Sessions by the IT Department on proper usage of IT facilities in the Campus, including the usage of laptop, Wi-Fi facility and other online resources of the Institute.
5. Assigning faculty mentors and providing slots for the mentoring
6. Display of banners about student support services.

## ADMINISTRATIVE SECTIONS AND SUPPORT SERVICES

## Observations:

1. Initiatives taken in the various administrative sections to introduce e-governance in the Institution are satisfactory.
2. One administrative officer and manager are there for all administrative sections.
3. Maintain the accounts departments separately are satisfactory.
4. Manual fees collections are satisfactory.

## Recommendations:

1. Permanent supporting staff is to be recruited on priority basis.
2. Every permanent supporting staff should be provided with computers.
3. Capacity building programmes for supporting staff are to be conducted periodically to enable them to function efficiently.
4. Supporting staff may be encouraged to maintain the diary of day to day work.
5. Online transaction of all the examination activities is to be further strengthened.

## EXAMINATION BRANCH

## Observations:

1. Computerization of the section is satisfactory.
2. There is shortage of supporting staff.
3. Dealing with challenge valuation and malpractices by the section is satisfactory.
4. Over all exam branch incharge has been appointed by the college administration.

## Recommendations:

1. Grievances cell is to be established
2. Annual review of the overall performance of the section is essential to take appropriate steps to address the problems meticulously
3. Periodic training programmes for supporting staff in the use of ICT is essential
4. Online transaction of all the examination activities is to be further strengthened.

## FINANCE SECTION

## Observations:

1. Finance Section has a clear perception of development of the Institution.
2. Functioning of the Finance Section is satisfactory.

## Recommendations:

1. Over all finance section of the college is handled by finance section.
2. Short term and long term strategies for mobilizing financial resources need to be formulated.
3. Provision for corpus fund is to be made.
4. Budget provision for encouraging research activities needs attention.
5. Incentives for outstanding research output are to be provided by making budget provision.
6. Finance Officer is to be a fulltime officer to maintain the financial administration of the Institution.

## HOSTELS

## Observations:

1. Maintenance of the hostels is satisfactory.
2. Facilities like drinking water are adequate.
3. Hostel welfare committee is functioning well.
4. Separate boys and girls hostel building are adequate.

## Recommendations:

1. Separate study hours maintained by the hostel incharge.
2. Separate tests for the hostel students in week ends

## NSS SECTION

## Observations:

1. NSS is organized good number of activities for reorienting the students from the point of view values of services.
2. NSS is organizing awareness programmes relating to health and environment.
3. Social responsibilities are fulfilled effectively with coordination of students and faculty

## Recommendations:

1. Activities of NSS to be strengthened under Swachcha Bharat Abhiyan.
2. Focus of NSS activities are to be on rural issues like rural hygiene, sanitation, health etc.

## SC-ST CELL AND OBC CELL

## Observations:

1. SC/ST cell is working as a facilitator for the well-being of SC/ST students.
2. The Cell is supporting to enhance the quality of learning of the students.
3. It is providing career guidance and motivating them to overcome their deficiencies through remedial coaching.
4. $\mathrm{SC} / \mathrm{ST}$ and OBC cells are working together.

## Recommendations:

1. More number of awareness programmes relating to facilities/ schemes available for SC/ST and OBC students to be organized.
2. As a part of capacity building program, skill development programs to be organized to increase the employability of the students.
3. By developing networking among the Alumni, placement of students in various sectors is to be strengthened.

## SPORTS DEPARTMENT

## Observations:

1. The sports committee comprising of eminent sportsman to guide the JNTUH.
2. The dept. is organizing sports activities/tournaments in various games for men and women.
3. Dept. of sports is actively developing and promoting the sports talents of the students: both men and women.
4. Separate timetable were allotted for sports session

## Recommendations:

1. Depending on the availability of funds the Institution can take initiatives forthe constructing athletic track.
2. The Institution may consider the possibilities of developing indoor sports complex from the view point of availability of fund.

## LIBRARY

## Observations:

1. The library environment is peaceful and encouraging to the readers to pursue their studies.
2. Collection development is confined to course studies and needs more general collection to supplement and compliment the higher studies.
3. Journal collection is insufficient when compared to the AICTE norms.
4. Available electronic information resources both subscribed and open sources are not properly organized.

## Recommendations:

1. Library infrastructure needs to be strengthened by adding at least 10 computer systems with exclusive 5kv UPS.
2. OPAC needs regular updating and bar-coding be introduced at the earliest.
3. Library Advisory Board exists for name sake. It is recommended that Advisory Board may be properly informed about its duties and responsibilities.
4. Open Educational Resources available on the net need to be selected as per the subject requirement and then be communicated to the respective departments periodically.
5. Periodical Awareness Programmes for using the print and electronic media be organized for faculty, researchers and students.
6. There is a need for separate reading space and seating facilities for the teaching staff in the library.

ACKNOWLEDGMENTS
The members of the AAA Committee record their appreciation and gratitude to Principal BITS for reposing the confidence in the committee and entrusting the responsibility of carrying out the Academic and Administrative Audit of the Institution. The Committee wishes to thank him for his dynamic leadership and meticulous attention to details in facilitating the audit process. HODs are shown enormous care, fortitude and planning in arranging the Committee's visit with precision. The Committee takes pleasure in thanking the Chairman, IQAC for his meticulous planning of the total process of conducting the AAA. The committee has a special appreciation for the support-staff members working in IQAC and teaching assistants for their constant and uninterrupted help.


Balejn Institute of Tech \& Science
LAKNEPALLY Narsampet-506 331


# ACADEMIC AND ADMINISTRATIVE AUDIT REPORT (AAAR) 

2018-19

# Balaji Institute of Technology \& Science 

Laknepally, NARSAMPET, Warangal-506331
Accredited By NAAC \& ISO 9001:2015 Certified Institution
(Affliated to JNTUH, Hyderabad and Approved by the AICTE, New Delli) www.bitswgl.ac.in, email:principal@bitswgl.ac.in :: Ph. 98660 50044, Fax 08718-230521

## ACADEMIC AND ADMINISTRATIVE AUDIT REPORT (AAAR) 2018-19

- The Academic and Administrative Audit was conducted on $07^{\text {th }}$ and $08^{\text {th }}$ August 2019.
- The Purpose of the Audit is to provide the opportunity for a regular strategic overview of the entirely of a Department's Teaching and Learning activity.
- Profile of the Department was presented to the panel.
- The Panel members investigated the different aspects of the Document and authentication them with the supporting evidences.
- This report consolidates the findings of the panel and put forth the suggestions and area of improvements possible in the future.

Academic and administrative audit members

| S.No. | Name of the Faculty | Designation |
| :---: | :--- | :---: |
| 1 | Dr.V.S.Hariharan, Principal | Chairperson |
| 2 | Dr. M Palanisamy, Head, Civil Dept. | Co-ordinator |
| 3 | Mr.S.Suresh, Administrative officer | Member |
| 4 | Dr. N.Venu, HOD, ECE Dept. | Member |
| 5 | Mrs.Asiya sulthana, Assoc. Professor, EEE Dept. | Member |
| 6 | Dr. P. Arul kumar, HOD, EEE Dept. | Member |
| 7 | Mr.S.Mallikarjun Reddy, Assoc. Professor, EEE Dept. | Member |
| 8 | Dr. K Srinivas, HOD, CSE Dept. | Member |
| 9 | Mr.Fasi Ahmed Parvez, Assoc. Professor, CSE Dept. | Member |
| 10 | Dr. V. Vikram Reddy, Head, Mech. Dept. | Member |
| 11 | Mr.S.Phaneendra, Assistant Professor, Mechanical Dept. | Member |
| 12 | Dr.V. Sudhakar Rao, HOD, H\&S Dept. | Member |
| 13 | Mr.V.Narayana, Assistant Professor, H\&S Dept. | Member |
| 14 | Dr. G. Naresh, HOD, MBA Dept. | Member |
| 15 | Mr.P.Sudheer kumar, Assistant Professor, Civil Dept. | Member |
| 16 | Dr. Ch. Sudhakar, <br> Professor, CSE Dept. NIT Warangal | Member |
| 17 | Mr. Madhukar Reddy <br> Asst. Divisional Engineer, TSNPDCL, Warangal | Member |
| 18 | Mr.P.Srikanth (H.T. No: 16C3A0188) <br> Student Representative | Member |

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Academic and Administrative Audit (AAA) Report 2018-19
(07 ${ }^{\text {th }}$ and $08^{\text {th }}$ August 2019)

| SL.NO | CONTENT |
| :---: | :--- |
| 1 | Introduction |
| 2 | Composition of the Committee |
| 3 | Method of Operation |
| 4 | Overall Observations and Recommendations |
| 5 | Profile of the Department - CIVIL |
| 6 | Profile of the Department - MECH |
| 7 | Profile of the Department - CSE |
| 8 | Profile of the Department - EEE |
| 9 | Profile of the Department - ECE |
| 10 | Profile of the Department - H\&AS |
| 11 | Profile of the Department - MBA |
| 12 | Administrative Sections and Support Services |
| 13 | College Development Council |
| 14 | Examination Branch |
| 15 | Finance Section |
| 16 | Hostels |
| 17 | NSS Section |
| 18 | SC-ST and OBC Cell |
| 19 | Sports Department |
| 20 | Library |
| 21 | Acknowledgments |
|  |  |
| 1 |  |

## ACADEMIC AND ADMINISTRATIVE (AAA) AUDIT REPORT

## INTRODUCTION:

Balaji Institute of Technology \& Science is the one of the best Engineering College in Warangal district, popularly known as BITS, was established by Maheshwara Educational Society in 2001 at Laknepally Village near Narsampet beside Warangal-Narsampet Main Road in an area of 35 acres with an in take of 180 . The place is well connected by road and train and is only 20 minutes' drive from Warangal. Presently the college offers B.Tech courses in EEE, ME, ECE, CIVIL \& CSE with an intake of 660 besides MBA with an intake of 60 . College offers M.Tech Courses in CSE (36), SE(18), DSCE(18), ES(18) \& EPS(36) \& CAD/CAM(18). BITS affiliated Jawaharlal Nehru Technical University Hyderabad (JNTUH) and All India council for Technical Education (AICTE) New Delhi. BITS has been consistent to maintain excellence in the academic standards since its inception. Discipline is hallmark of BITS. Learning is an enjoyable experience here, with experienced faculty, inspiring libraries and large playgrounds and state-of-the-art labs. The management has constructed magnificent buildings on the campus surrounded by serene and natural surrounding with plenty of greenery. All the laboratories are established with sophisticated and modern equipment. The State-of-the-art facilities are provided in the institution to meet the Academic requirements of Staff \& Students. Student's Welfare, Academic Growth, their Placements and overall Personality Development is the Motto. Round the Clock Security, ATM, Departmental Stores and Canteen are some of the facilities available in the Campus.

In recent years, an increasingly prevalent trend in the higher education scenario is the willingness and drive by practices in their work environment, to establish high standards and benchmarks to guide the performances, keeping with the institution's vision and mission. This has necessitated the creation of an internal quality assurance mechanism that helps to inculcate the gains made from concerted efforts, work ethics and organizational culture.

## Constitution of the AAA Committee:

The initiative taken by the Principal is a clear indication of his commitment towards bringing necessary reforms for achieving quality and excellence in academic and administrative matters, in tune with the vision and mission of the Institution.

Realizing the significance of the AAA in ushering an academic and administrative discipline and accountability, authorities of the Institution constituted AAA Committee for the academic year 2018-19 with the following members:

| S.No. | Name of the Faculty | Designation |
| :---: | :--- | :---: |
| 1 | Dr.V.S.Hariharan, Principal | Chairperson |
| 2 | Mr.S.Suresh, Administrative officer | Member |
| 3 | Dr. N.Venu, HOD, ECE Dept. | Member |
| 4 | Mrs.Asiya sulthana, Assoc. Professor, EEE Dept. | Member |
| 5 | Dr. P. Arul kumar, HOD, EEE Dept. | Member |
| 6 | Mr.S.Mallikarjun Reddy, Assoc. Professor, EEE Dept. | Member |
| 7 | Dr. K Srinivas, HOD, CSE Dept. | Member |
| 8 | Mr.Fasi Ahmed Parvez, Assoc. Professor, CSE Dept. | Member |
| 9 | Dr. V. Vikram Reddy, Head, Mech. Dept. | Member |
| 10 | Mr.S.Phaneendra, Assistant Professor, Mechanical Dept. | Member |
| 11 | Dr.V. Sudhakar Rao, HOD, H\&S Dept. | Member |
| 12 | Mr.V.Narayana, Assistant Professor, H\&S Dept. | Member |
| 13 | Dr. G. Naresh, HOD, MBA Dept. | Member |
| 14 | Mr.P.Sudheer kumar, Assistant Professor, Civil Dept. | Member |
| 15 | Dr. Ch. Sudhakar, <br> Professor, CSE Dept. NIT Warangal | Member |
| 16 | Mr. Madhukar Reddy <br> Asst. Divisional Engineer, TSNPDCL, Warangal | Member |
| 17 | Mr.P.Srikanth (H.T. No: 16C3A0188) <br> Student Representative | Member |
| 18 | Dr. M Palanisamy, Head, Civil Dept. | Co-ordinator |

## Method of Operation:

AAA Process started with a fruitful meeting of all the Officers and Academicians of the Institution. The Principal presented an overview of BITS with specific emphasis on its progress and achievements since its inception. Principal, Accounts Officer, Director of IQAC, and HODs of different faculties were also present in this introductory interactive session. This was followed by meetings and interaction with all the administrative heads, department heads, heads of the centers, heads of the cells etc. where the concerned faculty and staff presented and explained the activities of their sections/departments.

The Committee visited various departments of the all departments and had discussions with the faculty members about the academic programmes, curriculum, research activities and utilization of the infrastructural facilities meant for teaching, learning and research. The Committee also visited the Central support services and had detailed discussions with the concerned officers and administrators to have the first hand information about the various activities, programmes and services. The Committee also held discussions with the students in their respective classes to get the feelings and experiences of the students about the teaching, facilities available and the treatment of teaching staff as well as the administrative staff. The details of the committee's observations and recommendations are presented in the following pages.

The execution of the whole assessment process was planned systematically by the IQAC. Specific methodology was adopted to collect data from the concerned departments, sections and centers well in advance and they were made available to the members of the AAA Committee. It was done with the objective of deriving factual information about the progress made in the year 2018-19. This information was examined by the Committee and facts were ascertained through spot visits and interaction with the stakeholders. The Committee adopted a method of observation and interaction with staff and students.

In order to complete the AAA task within the stipulated time, the Committee was divided into two groups and each group was assigned the Departments and Administrative section. These committees visited all the Departments, research facilities, administrative sections and central facilities meant for all the stakeholders of the Institution between $28^{\text {th }}$ and $30^{\text {th }}$ Aug, 2017. During the visits, teaching, research and extension activities were appraised. The Committee also examined the appropriateness and adequacy of these facilities from the point of view of implementation of academic programmes and delivery of services. Proper
utilization of resources, strengths of the department, implementation of IT enabled teaching and learning methods and computer facility in the departments were specially looked into.

Other general facilities like drinking water, toilets, classrooms, ventilation and lighting etc., were also assessed. The visits also included general amenity wings, campus utilities and supportive wings.

During all these visits, detailed interactions were held with the faculty and students which enabled the Committee to get better insight into the academic environment prevailing in the concerned departments. It also helped the Committee to ascertain the strengths, efficiencies, limitations, shortcomings, opportunities and other intricacies.

Soon after the visits, the Committee discussed in details the issues and concerns expressed by the faculty and students. The factual information furnished by the respective departments, observations made at the time of the visits was integrated and the report was prepared. The IQAC office compiled all the data, information and actively cooperated in getting the fare copy of the AAA report.

## OVERALL OBSERVATIONS AND RECOMMENDATIONS

## Observations:

1. Multiple tasks assigned to majority of teaching faculty needs to be minimized in due course of time.
2. Students have expressed their desire to have more books useful for their course programme and the convenient public transport facilities.
3. Many of the students are not aware of the students' welfare facilities and medical facilities.
4. There is an ample scope for Institution-industry linkage so as to make use of the resources, enriching syllabus as well as sharing the teaching work.
5. Research in these departments is slow and needs encouragement.

## Recommendations:

1. Basic amenities like drinking water, internet connectivity, UPS needs to be improved in all the Departments.
2. All departments, centers, library and students welfare section may be provided with LCD, internet and UPS facilities.
3. Enough buildings space is already made available and in order to make the teachinglearning effective, there is immediate need for media rooms in every faculty.
4. The Institution may consider making provision for recognizing/awarding the good services of the teaching and non-teaching faculty.
5. Processing of the cases due for CAS and other promotions may be taken on priority basis.
6. Faculty participation in the community services and executing the social responsibilities by sharing the knowledge with the society is to be encouraged.

## PROFILE OF THE DEPARTMENT

## 1. Name of the Department: CIVIL ENGINEERING

2. Details of students strength in the Department (2018-19)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 09 | 09 | 47 | 07 | 72 |
|  | Female | 01 | 04 | 28 | 05 | 38 |
|  | Total | 10 | 13 | 75 | 12 | 110 |
| III | Male | 06 | 05 | 49 | 02 | 62 |
|  | Female | 02 | 05 | 28 | 02 | 37 |
|  | Total | 8 | 10 | 77 | 4 | 99 |
| IV | Male | 04 | 03 | 36 | 05 | 48 |
|  | Female | 02 | 02 | 13 | 01 | 18 |
|  | Total | 6 | 5 | 49 | 6 | 66 |

3. Total number of Teaching Staff: 26

| SI.No | Name of the Teacher | Designation | Workload <br> Per Week |
| :---: | :--- | :---: | :---: |
| 1 | Dr. M.Palanisamy | Professor | 08 |
| 2 | Dr.Jayaram T.N | Associate Professor | 08 |
| 3 | Mr. Manku Venkat Reddy | Associate Professor | 08 |
| 4 | Dr. Harish Kelagiri | Associate Professor | 08 |
| 5 | Dr.Chandramouli Y.J | Associate Professor | 08 |
| 6 | Dr.Thirumalai Raja | Associate Professor | 08 |
| 7 | Dr.Harshad Subhashrao Birajdar | Associate Professor | 08 |
| 8 | Mr. Pothana Sudheer Kumar | Assistant Professor | 08 |
| 9 | Mr.N.Satya Shiva Prasad | Asssistant Professor | 08 |
| 10 | Mr. Gundala Vijay | Assistant Professor | 08 |
| 11 | Mr. Esampelly Balakrishna | Assistant Professor | 08 |
| 12 | Ms. Usha K | Assistant Professor | 08 |
| 13 | Mr. Teegala Vijay Kumar | Assistant Professor | 08 |
| 14 | Mr.Thangarala Pranay Kumar | Assistant Professor | 08 |
| 15 | Mr.Guguloth Jaipal | Assistant Professor | 08 |
| 16 | Mr.A.Ashok | Assistant Professor | 08 |
| 17 | Mr. MD Yakub Ali | Assistant Professor | 08 |
| 18 | Ms. Rashmi B.R | Assistant Professor | 08 |
| 19 | Mr.Sathish Manthena | Assistant Professor | 08 |
| 20 | Mr. Nandeesh M | Assistant Professor | 08 |
| 21 | Mr. Shinde Rahul | Assistant Professor | 08 |
| 22 | Mrs. Sonaboina Swapna | Asssistant Professor | 08 |
| 23 | Mr.Pothuganti Venkateshwarlu | Assistant Professor | 08 |
| 24 | Mrs Vemula Ramya | Assistant Professor | 08 |
| 25 | Ms. Narlagiri Snehasree | Assistant Professor | 08 |
| 26 | Mr.Md. Umeruddin | Assistant Professor | 08 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 05 | 21 | 26 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 1 | 0 | 01 |
| Technical staff | 04 | 04 | 08 |

6. has the Department collaboration/ linkages with other(national/international) institutions: YES

If yes, mention the names of institutions

- IIT KHARAGPUR
- IIT BOMBAY

7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
Internships

| S.No | Student Name | Roll No | $\begin{array}{\|c\|} \hline \text { Batch } \\ \text { No } \\ \hline \end{array}$ | Name of the Company | $\begin{aligned} & \text { No.of } \\ & \text { Days } \\ & \hline \end{aligned}$ | Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 16C31A0166 | Mohammed Shadaab Ahmed | I | Ahmed Associates | 1 Month | $\begin{gathered} 28-05-2019 \text { to } \\ 24-06-2019 \end{gathered}$ |
| 2 | 16C31A0167 | Mucharla Sudarshan | II | Kothagudem Thermal Power Station VI- Stage | 15 Days | $\begin{gathered} \text { 20-06-2019 to } \\ 4-07-2019 \\ \hline \end{gathered}$ |
| 3 | 16C31A0169 | Nreddy Subhash | III | Future Gen Technologies | 1 Month | $\begin{gathered} \text { 29-05-2019 to } \\ 29-06-2019 \end{gathered}$ |
| 4 | 16C31A0170 | Pasupuleti Sai Bhargav | IV | BTL Infra | 1 Month | $\begin{gathered} \hline 1-06-2019 \text { to } \\ 30-06-2019 \end{gathered}$ |
| 5 | 16C31A0171 | Payyavula <br> Saraswathi | V | Govt. of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ 10-06-2019 \end{gathered}$ |
| 6 | 16C31A0177 | Puppala Anurag |  | Govt. of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} 27-05-2019 \text { to } \\ 10-06-2019 \end{gathered}$ |
| 7 | 16C31A0173 | Pendam Sai <br> Kumar |  | Govt. of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ \text { 10-06-2019 } \end{gathered}$ |
| 8 | 16C31A0180 | Ramagiri <br> Bhavya |  | Govt. of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ \text { 10-06-2019 } \end{gathered}$ |


| 9 | 16C31A0181 | Sadineni <br> Mounisha |  | Govt. of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} 27-05-2019 \text { to } \\ 10-06-2019 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 | 16C31A0182 | Shaik <br> Asmaparvin |  | Govt. of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} 01-06-2019 \text { to } \\ 29-06-19 \end{gathered}$ |
| 11 | 16C31A0176 | Potham Praveen | VI | Greater Warangal Municipal Corporation | 1 Month | $\begin{gathered} 4-06-2019 \text { to } \\ 4-07-2019 \\ \hline \end{gathered}$ |
| 12 | 17C35A0104 | Dasari Pranay |  | Greater Warangal Municipal Corporation | 1 Month | $\begin{gathered} 4-06-2019 \text { to } \\ 4-07-2019 \end{gathered}$ |
| 13 | 16C31A0178 | Purella Akhil |  | Greater Warangal Municipal Corporation | 1 Month | $\begin{gathered} \hline 4-06-2019 \text { to } \\ 4-07-2019 \\ \hline \end{gathered}$ |
| 14 | 16C31A01A1 | Yadagiri Akhil |  | Greater Warangal Municipal Corporation | 1 Month | $\begin{gathered} 4-06-2019 \text { to } \\ 4-07-2019 \\ \hline \end{gathered}$ |
| 15 | 16C31A0179 | Racharla Laxman | VII | Future Gen Technologies | 1 Month | $\begin{gathered} \text { 29-05-2019 to } \\ 29-06-2019 \\ \hline \end{gathered}$ |
| 16 | 16C31A01A4 | Laleshwar <br> Kumar |  | Future Gen Technologies | 1 Month | $\begin{gathered} \text { 29-05-2019 } \\ \text { TO 29-06- } \\ 2019 \end{gathered}$ |
| 17 | 17C35A0116 | Mohammad Suleman Khan |  | Future Gen Technologies | 1 Month | $\begin{gathered} \text { 29-05-2019 to } \\ 29-06-2019 \end{gathered}$ |
| 18 | 16C31A0188 | Srikanth Pogulakonda |  | Future Gen Technologies | 1 Month | $\begin{gathered} \text { 29-05-2019 to } \\ 29-06-2019 \\ \hline \end{gathered}$ |
| 19 | 17C35A0118 | Mohammed <br> Najeemuddin <br> Fahad |  | Future Gen Technologies | 1 Month | $\begin{gathered} \text { 29-05-2019 } \\ \text { TO 29-06- } \\ 2019 \end{gathered}$ |
| 20 | 16C31A0184 | Siga Darshan | VIII | Amernath Constructions | 1.5 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 15-07-2019 \end{gathered}$ |
| 21 | 16C31A0190 | Surabu Vishnuvardhan | IX | Kothagudem Thermal Power Station VI- Stage | 15 Days | $\begin{gathered} \text { 20-06-2019 to } \\ 4-07-2019 \end{gathered}$ |
| 22 | 16C31A0192 | Tejavath Kavitha |  | Kothagudem Thermal Power Station VI- Stage | 15 Days | $\begin{gathered} \text { 20-06-2019 to } \\ 4-07-2019 \\ \hline \end{gathered}$ |
| 23 | 16C31A0194 | Thati Nagendra Babu |  | Kothagudem Thermal Power Station VI- Stage | 15 Days | $\begin{gathered} 20-06-2019 \text { to } \\ 4-07-2019 \end{gathered}$ |
| 24 | 16C31A0195 | Theegala Navya | X | Govt .of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ 10-06-2019 \end{gathered}$ |
| 25 | 16C31A0196 | Thoutam Varunkumar |  | Govt of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ 10-06-2019 \end{gathered}$ |
| 26 | 16C31A0197 | Thumma Sagarika |  | Govt .of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ \text { 10-06-2019 } \end{gathered}$ |
| 27 | 16C31A0198 | Uppula <br> Rajkumar |  | Govt .of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} 27-05-2019 \text { to } \\ 10-06-2019 \end{gathered}$ |
| 28 | 16C31A01A0 | Vinay Puligilla |  | Govt .of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ \text { 10-06-2019 } \end{gathered}$ |


| 29 | 17C35A0109 | Jurru Premanjali |  | Govt of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} 01-06-2019 \text { to } \\ 29-06-19 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | 17C35A0110 | Kasthuri Nikhitha |  | Govt of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 29-06-19 \end{gathered}$ |
| 31 | 17C35A0111 | Katla Niharika |  | Govt of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} 01-06-2019 \text { to } \\ 29-06-19 \end{gathered}$ |
| 32 | 16C31A01A9 | Dubbaka Rachana | XI | Kakatiya Urban Development Authority | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \end{gathered}$ |
| 33 | 17C35A0112 | Kattoju Saitheja | XII | Bhagya Laxmi RMC | 1 Month | $\begin{gathered} 04-06-2019 \text { to } \\ 12-07-19 \end{gathered}$ |
| 34 | 17C35A0113 | Keerthi Vydehy | XIII | Govt. of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} 01-06-2019 \text { to } \\ 29-06-19 \end{gathered}$ |
| 35 | 17C35A0114 | Kokkarakonda <br> Rachana |  | Govt. of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 29-06-19 \end{gathered}$ |
| 36 | 17C35A0115 | Kondra Srilekha |  | Govt. of Telangana Irrigation \& CAD Development | 15 Days | $\begin{gathered} \text { 27-05-2019 to } \\ 10-06-2019 \end{gathered}$ |
| 37 | 17C35A0117 | Mohammedkaris hmabegm |  | Govt. of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} \text { 01-06-2019 } \\ \text { TO 29-06-19 } \end{gathered}$ |
| 38 | 17C35A0123 | Thatikonda Pavani |  | Govt. of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 29-06-19 \end{gathered}$ |
| 39 | 17C35A0124 | Vakkala Ravali |  | Govt. of Telangana Irrigation \& CAD Development | 1 Month | $\begin{gathered} 01-06-2019 \text { to } \\ 29-06-19 \end{gathered}$ |
| 40 | 17C35A0122 | Ratnam Sampath | XIV | Greater Warangal Municipal Corporation | 1 Month | $\begin{gathered} 4-06-2019 \text { to } \\ 4-07-2019 \\ \hline \end{gathered}$ |
| 41 | 17C35A0119 | Mothukuri Akhil Kumar Goud |  | Greater Warangal Municipal Corporation | 1 Month | $\begin{gathered} \hline 4-06-2019 \text { to } \\ 4-07-2019 \\ \hline \end{gathered}$ |
| 42 | 17C35A0125 | Umar Amin Wani | XV | Hassan Road Construction | 1 Month | $\begin{gathered} 15-06-2019 \text { to } \\ 14-07-2019 \\ \hline \end{gathered}$ |
| 43 | 16C31A0121 | D.Reethu sri | I | EWIDC (Education and Welfare Infrastructure Development Corporation) | 1 Month | $\begin{aligned} & \text { 01-06-2019 to } \\ & 30-06-2019 \end{aligned}$ |
| 44 | 16C31A0159 | M.Mamatha |  | EWIDC (Education and Welfare Infrastructure Development Corporation) | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 30-06-2019 \end{gathered}$ |
| 45 | 16C31A0115 | CH. Priyanka |  | EWIDC (Education and Welfare Infrastructure Development Corporation) | 1 Month | $\begin{gathered} 01-06-2019 \\ \text { to } 30-06-2019 \end{gathered}$ |
| 46 | 16C31A0116 | CH.Shyamala |  | EWIDC (Education and Welfare Infrastructure Development Corporation) | 1 Month | $\begin{aligned} & \text { 01-06-2019 to } \\ & 30-06-2019 \end{aligned}$ |


| 47 | 16C31A0142 | K.Praveen | II | Rural Water Supply(RWS) | 1 Month | $\begin{aligned} & \text { 10-06-2019 to } \\ & 10-07-2019 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 48 | 16C31A0113 | B.Anilnayak |  | Rural Water Supply(RWS) | 1 Month | $\begin{aligned} & 10-06-2019 \text { to } \\ & 10-07-2019 \end{aligned}$ |
| 49 | 16C31A0132 | G.Manasa |  | Rural Water Supply(RWS) | 1 Month | $\begin{aligned} & \text { 10-06-2019 to } \\ & 10-07-2019 \end{aligned}$ |
| 50 | 16C31A0114 | B.Akhil |  | Rural Water Supply(RWS) | 1 Month | $\begin{aligned} & \text { 10-06-2019 to } \\ & 10-07-2019 \end{aligned}$ |
| 51 | 16C31A0108 | A.Deepa |  | Rural Water Supply(RWS) | 1 Month | $\begin{aligned} & 10-06-2019 \text { to } \\ & 10-07-2019 \end{aligned}$ |
| 52 | 16C31A0109 | A.Mounika |  | Rural Water Supply(RWS) | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \end{gathered}$ |
| 53 | 16C31A0161 | MD.Feroz | III | Panchayati Raj Engg. Dept. | 1 Month | $\begin{gathered} \text { 10-06-2019 to } \\ 10-07-2019 \end{gathered}$ |
| 54 | 16C31A0125 | D.Vivek |  | Panchayati Raj Engg. Dept. | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \\ \hline \end{gathered}$ |
| 55 | 16C31A0124 | D.Nandeep |  | Panchayati Raj Engg. Dept. | 1 Month | $\begin{gathered} \text { 10-06-2019 to } \\ 10-07-2019 \end{gathered}$ |
| 56 | 16C31A0162 | Md Nazeer |  | Panchayati Raj Engg. Dept. | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \\ \hline \end{gathered}$ |
| 57 | 16C31A0163 | Md Suban |  | Panchayati Raj Engg. Dept. | 1 Month | $\begin{gathered} \hline 10-06-2019 \text { to } \\ 10-07-2019 \\ \hline \end{gathered}$ |
| 58 | 16C31A0156 | Md.Ubaid |  | Panchayati Raj Engg. Dept. | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \\ \hline \end{gathered}$ |
| 59 | 16C31A0143 | K.Dinesh Kumar | IV | BTL Infra | 1 Month | $\begin{gathered} \hline 1-6-2019 \\ \text { to30-6-2019 } \end{gathered}$ |
| 60 | 16C31A0120 | D.Yogeshwar |  | BTL Infra | 1 Month | $\begin{gathered} 1-6-2019 \\ \text { TO30-6-2019 } \\ \hline \end{gathered}$ |
| 61 | 16C31A0148 | K.Shravan |  | BTL Infra | 1 Month | $\begin{gathered} \hline 1-6-2019 \text { to } \\ 30-6-2019 \end{gathered}$ |
| 62 | 16C31A0146 | K.Rajesh | V | TS GENCO | 14 Days | $\begin{gathered} \hline 20 / 06 / 2019 \text { to } \\ 4 / 07 / 2019 \\ \hline \end{gathered}$ |
| 63 | 16C31A0160 | MD.Akheel |  | TS GENCO | 14 Days | $\begin{gathered} \hline 20 / 06 / 2019 \text { to } \\ 4 / 07 / 2019 \\ \hline \end{gathered}$ |
| 64 | 16C31A0111 | B.Kalyani | VI | I \& CADD | 29 Days | $\begin{gathered} \hline 01-06-2019 \text { to } \\ 29-01-2019 \\ \hline \end{gathered}$ |
| 65 | 16C31A0136 | G.Divya |  | I \& CADD | 29 Days | $\begin{gathered} 01-06-2019 \text { to } \\ 29-01-2019 \end{gathered}$ |
| 67 | 16C31A0155 | M .Bhanu |  | I \& CADD | 29 Days | $\begin{aligned} & \text { 01-06-2019 to } \\ & 29-01-2019 \end{aligned}$ |
| 68 | 16C31A0141 | K.Nikitha |  | I \& CADD | 29 Days | $\begin{aligned} & \text { 01-06-2019 to } \\ & 29-01-2019 \end{aligned}$ |
| 69 | 16C31A0101 | A.Praveen Kumar |  | I \& CADD | 29 Days | $\begin{gathered} 27-05-2019 \text { to } \\ 10-06-2019 \end{gathered}$ |
| 70 | 16C31A0118 | D.Pooja Priya |  | I \& CADD | 29 Days | $\begin{aligned} & \hline 01-06-2019 \text { to } \\ & 29-01-2019 \\ & \hline \end{aligned}$ |
| 71 | 16C31A0164 | MD.Yasmeen |  | I \& CADD | 29 Days | $\begin{gathered} \hline 01-06-2019 \text { to } \\ 29-01-2019 \\ \hline \end{gathered}$ |


| 72 | 16C31A0105 | A.Krishnaveni | VII | RWS \& S | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 30-01-2019 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 73 | 16C31A0117 | D.Manoj Kumar |  | RWS \& S | 1 Month | $\begin{gathered} 01-06-2019 \text { to } \\ 30-01-2019 \end{gathered}$ |
| 74 | 16C31A0131 | G.Sharavani |  | RWS \& S | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 30-01-2019 \end{gathered}$ |
| 75 | 16C31A0147 | K.Hasini |  | RWS \& S | 1 Month | $\begin{aligned} & \text { 01-06-2019 to } \\ & 30-01-2019 \end{aligned}$ |
| 76 | 16C31A0135 | G.Rajitha |  | RWS \& S | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 30-01-2019 \\ \hline \end{gathered}$ |
| 77 | 16C31A0104 | A.Niharika |  | RWS \& S | 1 Month | $\begin{gathered} \text { 01-06-2019 to } \\ 30-01-2019 \end{gathered}$ |
| 78 | 16C31A0127 | D.Karuna | VIII | KUDA | 1 Month | $\begin{gathered} \text { 10-06-2019 to } \\ 10-07-2019 \end{gathered}$ |
| 79 | 16C31A0154 | M.Harshitha |  | KUDA | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \end{gathered}$ |
| 80 | 16C31A0138 | J.Mamatha |  | KUDA | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \end{gathered}$ |
| 81 | 16C31A0145 | K.Mounika |  | KUDA | 1 Month | $\begin{aligned} & 10-06-2019 \text { to } \\ & 10-07-2019 \end{aligned}$ |
| 82 | 16C31A0123 | D.Chaithanya |  | KUDA | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \end{gathered}$ |
| 83 | 16C31A0158 | M.Pavan | IX | Sri Sai Krupa Consultants | 35 Days | $\begin{gathered} 25-05-2019 \text { to } \\ 01-07-2019 \end{gathered}$ |
| 84 | 16C31A0107 | A.Pavan Kalyan | X | Anusha Projects | 1 Month | $\begin{gathered} 18-06-2019 \text { to } \\ 18-07-2019 \end{gathered}$ |
| 85 | 16C31A0119 | D.Shravan Kumar | XI | Future Gen Technology | 29 Days | $\begin{gathered} \hline 01-06- \\ \text { 2019to29-01- } \\ 2019 \end{gathered}$ |
| 86 | 16C31A0149 | K.Mounika | XII | Sri Sathya Sai Infrastructure Pvt.Ltd | 1 Month | $\begin{gathered} 10-06-2019 \text { to } \\ 10-07-2019 \end{gathered}$ |

## Work Shops:

| S. No | Programme | Date | Resource Persons | Seminars / <br> Workshops |
| :---: | :--- | :---: | :--- | :---: |
| 1 | Geographic Information <br> System | $30-7-2018$ | Ms. Rashmi B R | Seminar |
| 2 | Total Station And Its <br> Practical Application | $03-08-2018$ |  <br> Mr. M Satish | Workshop |
| 3 | Basics of Hydrology | $28-09-2018$ | Mr A Ashok | Workshop |
| 4 | Fluid Mechanics and its <br> Practical Application | $01-10-2018$ |  <br> Mr. Satya Shiva <br> Prasad | Workshop |
| 5 | Earthquake Resistant <br> Structure | $28-10-2018$ | Dr. M. Palanisamy | Seminar |

8. Students progression: Results of examination.

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II-A | I | 49 | 20 | 40.82 |
|  | II | 49 | 24 | 48.98 |
| II-B | I | 61 | 26 | 42.62 |
|  | II | 61 | 37 | 60.66 |
| III-A | I | 49 | 27 | 55.1 |
|  | II | 49 | 11 | 22.45 |
| III-B | I | 50 | 30 | 60 |
|  | II | 50 | 19 | 38 |
| IV | I | 66 | 33 | 50 |
|  | II | 66 | 43 | 65.15 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The Department has adequate infrastructure to run the course
2. The overall functioning of the department is satisfactory
3. Maintaining student counseling forms.
4. Maintaining student-teacher ratio.
5. Department has well established laboratories.
6. Soft skills and personality development training classes.

## RECOMMANDATIONS:

1. organizing more number of Seminars/ Workshops on contemporary issues need to be encouraged
2. Use of ICT in teaching and learning needs to be improved.
3. Trained technician, laboratory assistant are to be appointed to maintain the equipment and assist in the practical classes.
4. Students are hardly encouraged to make use of the co-curricular and extra-curricular facilities.
5. Efforts are to be made by the department for improving the research output.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the
AAA Committee during the visit.


Head of the Department
Dept. of Mechanical Engineering
Bulaji Institute of Technology \& Science
Laknepally, Narsampet, Warangal (Rural) - 50633?

Auditor


## PROFILE OF THE DEPARTMENT

1. Name of the Department: MECHANICAL DEPARTMENT
2. Details of students strength in the Department (2018-19)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 10 | 6 | 52 | 3 | 71 |
|  | Female | 00 | 00 | 06 | 00 | 06 |
|  | Total | 10 | 06 | 58 | 03 | 77 |
| III | Male | 07 | 02 | 38 | 11 | $\mathbf{5 8}$ |
|  | Female | 01 | 00 | 09 | 04 | $\mathbf{1 4}$ |
|  | Total | 08 | 02 | 47 | 15 | $\mathbf{7 2}$ |
| IV | Male | 04 | 00 | 38 | 00 | 42 |
|  | Female | 00 | 01 | 08 | 00 | 09 |
|  | Total | 04 | 01 | 46 | 00 | 51 |

3. Total number of Teaching Staff: 28

| S.No. | Name of the Teacher | Designation | Workload Per <br> Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr. V.S.Hariharan | Principal |  |
| 2 | Dr. T. R. Chinnusamy | Professor | 7 |
| 3 | Dr. Vaddi Vikram Reddy | Professor | 7 |
| 4 | Dr. P. Vara Prasad | Professor | 7 |
| 5 | Dr. S. Mohana Murugan | Professor | 7 |
| 6 | Dr. VRLS Gangadhar | Professor | 7 |
| 7 | Dr.Nareshkumar Doneti | Associate Professor | 7 |
| 8 | Mr.Tatikondala SitaramBabu | Assistant Professor | 7 |
| 9 | Mr. Durgunti Venkataramanaiah | Assistant Professor | 7 |
| 10 | Mr. Seshabattar Phaneendra | Assistant Professor | 7 |
| 11 | Mr. K.Ranadheer Raju | Assistant Professor | 7 |
| 12 | Mr. S. Naga Raju | Assistant Professor | 7 |
| 13 | Ms. Guguloth Kavya | Assistant Professor | 7 |
| 14 | Ms.P.Srilatha | Assistant Professor | 7 |
| 15 | Mr. Devender Vilasagarapu | Assistant Professor | 7 |
| 16 | Mr. Mutyala Ranjith Kumar | Assistant Professor | 7 |
| 17 | Mr. Eruku Omprakash Rao | Asssistant Professor | 7 |
| 18 | Ms. Kantheti Shirisha | Assistant Professor | 7 |
| 19 | Mr. Rajanikanth Teegala | Assistant Professor | 7 |
| 20 | Mr. Naveenkumar A | Assistant Professor | 7 |
| 21 | Mr.Niranjan Reddy T | Assistant Professor | 7 |
| 22 | Mr.Samudrala Sunil | Assistant Professor | 7 |
| 23 | Mr.Siluveru Ramakrishna | Assistant Professor | 7 |
| 24 | Mr.Pavushetti Abhilash | Asssstant Professor | 7 |
| 25 | Ms.Vasavi Gandrakot | Assistant Professor | 7 |
| 26 | Mr. Kuchana Sravanmathur | Assistant Professor | 7 |
| 27 | Mr. E. Kalyan Kumar | Assistant Professor | 7 |
| 28 | Mrs. A. Ravalika | Assistant Professor | 7 |
|  |  |  | 7 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 05 | 23 | 28 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 1 | 1 | 2 |
| Technical staff | 2 | 5 | 7 |

6. Has the Department collaboration / linkages with other (National / International) institutions:

YES/NO: Yes
Ram Tech with certificate to be enclosed
7. List innovations practiced in the Department:
(title of work shop, date ,duration, coordinator resource person with designation, relevance to PO\&PSO)

| Title of Workshop | dates | $\begin{gathered} \hline \text { durati } \\ \text { on } \\ \hline \end{gathered}$ | coordinator | Resource person with designation | Relevance to PO\&PSO |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Basic concepts of Exergy and Anergy-SAE INDIA | 21/08/18 | 1 Day | Mr.S.Paneedra | Dr.A.V.S.S.K.S.Gu ptha, Professor JNTU-Hyderabad | $\begin{aligned} & \mathrm{PO} 1, \mathrm{PO} 2, \\ & \mathrm{PO} 4, \mathrm{PO}, \\ & \text { PSO1, PSO3 } \end{aligned}$ |
| Analysis using ANSYS Software's | $\begin{gathered} 02 / 11 / 2018 \\ \text { to } \\ 03 / 11 / 2018 \end{gathered}$ | 2 Days | Mr.S.Ramakris hna | Mr.N.Sudeer Kumar, Asst. Professor, SVS Institutions, Warangal | $\begin{gathered} \mathrm{PO} 1, \mathrm{PO} 2, \\ \mathrm{PO} 3, \mathrm{PO} 4, \\ \text { PO5, PSO1, } \\ \text { PSO3 } \end{gathered}$ |
| Recent Treands in composite materials | $\begin{gathered} 27 / 12 / 2018 \\ \text { to } \\ 29 / 12 / 2018 \end{gathered}$ | 3 Days | Mr.A.Naveen Kumar | Mr.M.Jawahar Asst.Professor JITS, Narsampet. | PO1, PO2, <br> PO3, PO4, <br> PO7, PSO3 |
| Opportunities in Armed Forces Related services for Engineering Students | 31/07/2018 | 5 Days | Mr.K.Ranadeer Raju | C.S.Sree RamuluDirector TASKHyderabad. | $\begin{gathered} \text { PO1, PO3, } \\ \text { PO6, PO8, } \\ \text { PO9, PO10, } \\ \text { PO12 } \end{gathered}$ |
| Organization and Interview Skills | $\begin{gathered} 27 / 08 / 2018 \\ \text { to } \\ 28 / 08 / 2018 \end{gathered}$ | 2 Days | Mr.K.Ranadeer Raju | Mr.Praveen <br> Professional <br> Trainer, TASK, <br> Hyderabad. | $\begin{aligned} & \mathrm{PO} 8, \mathrm{PO} 9, \\ & \text { PO10, PO11, } \\ & \text { PO12, PSO2 } \end{aligned}$ |
| Auto Cad Professional | $\begin{gathered} 24 / 09 / 2018 \\ \text { to } \\ \hline \end{gathered}$ | 5 Days | Mr.K.Ranadeer Raju | Mr.V.Bhaskar Certified Trainer, | $\begin{aligned} & \text { PO1, PO3, } \\ & \text { PO5, PO6, } \end{aligned}$ |


| Level | $28 / 09 / 2018$ |  |  | Autodesk-TASK, <br> Hyderabad. | PSO2, PSO3. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Auto Cad-User <br> level | $03 / 01 / 2019$ <br> to <br> $05 / 01 / 2019$ | 3 Days | Mr.K.Ranadeer <br> Raju | Mr.V.Bhaskar <br> Certified Trainer, <br> Autodesk-TASK, <br> Hyderabad. | PO1, PO3, <br> PO5, PO6, <br> PSO2, PSO3 |
| Auto Cad <br> professional <br> Level | $07 / 01 / 2019$ <br> to <br> $10 / 01 / 2019$ | 4 Days | Mr.K.Ranadeer <br> Raju | Mr.V.Bhaskar <br> Certified Trainer, <br> Autodesk-TASK,, <br> Hyderabad. | PO1, PO3, <br> PO5, PO6, <br> PSO2, PSO3 |

8. Students progression: Results of examination in A.Y. 2018-19

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| $2018-19$ | II-I | 71 | 15 | 21.13 |
|  | II-II | 77 | 27 | 35.06 |
|  | III-I | 72 | 17 | 23.61 |
|  | III-II | 72 | 14 | 19.44 |
|  | IV-I | 51 | 28 | 54.9 |
|  | IV-II | 51 | 34 | 66.67 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: Yes

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERVATIONS:

1. To make students totally involved in the teaching-learning process, alternate teaching techniques supplementing the traditional lecture method must be evolved. This shift from traditional to innovative methods should make teaching an exciting and interactive exercise. All categories of students (slow \& advanced learners) must benefit from the change and must be motivated to self-learn at least part of the topics discussed in the class. The students must be participatory and not be passive targets. Towards this effort, teaching modules and lesson plans are organized.

## RECOMMANDATIONS:

1. Students are involved in role-play, case studies and puzzle solving are some of the techniques used by several departments. Trouble shooting, Brainstorming sessions, Panel discussions and Management games are the tactics employed by the staff of Management Studies to make their wards industry-ready.
2. Student centered learning strategies have been initiated. Exercises are undertaken to enable students to acquire hands-on learning and first hand information from real life situations. A few significant methodologies are described below:
3. Industrial visits for experiential learning
4. Onsite - learning and field visits
5. Internships
6. Collaboration with NGOs, MOUs with industries for training
7. Projects / Pilot Studies / Surveys

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Committee quring the visit.

## Pir

## PROFILE OF THE DEPARTMENT

## 1. Name of the Department: COMPUTER SCIENCE \& ENGINEERING

2.Details of students strength in the Department (2018-19)

| Year | Gender | SC | ST | BC | OC | Minority | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 5 | 0 | 38 | 7 | 1 | 51 |
|  | Female | 1 | 0 | 62 | 11 | 0 | 74 |
|  | Total | 6 | 0 | 100 | 18 | 1 | 125 |
| III | Male | 2 | 0 | 22 | 12 | 0 | 36 |
|  | Female | 1 | 5 | 53 | 12 | 0 | 71 |
|  | Total | 3 | 5 | 75 | 24 | 0 | 107 |
| IV | Male | 1 | 0 | 27 | 6 | 0 | 34 |
|  | Female | 6 | 0 | 41 | 12 | 2 | 61 |
|  | Total | 7 | 0 | 68 | 18 | 2 | 95 |

3.Total number of Teaching Staff: 38

| S.No | Name of the Teacher | Designation | Workload Per <br> Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr. Gandharalla sambasiva Rao | Professor | 7 |
| 2 | Dr.M.Chandra Naik | Professor | 7 |
| 3 | Dr. Feroz Khan | Professor | 7 |
| 4 | Dr. M.Sreenivasulu | Professor | 7 |
| 5 | Dr.Kande Srinivas | Associate Professor | 7 |
| 6 | Dr. B.Bazeer Ahmed | Associate Professor | 7 |
| 7 | Dr. N.Mohana Suganthi | Associate Professor | 7 |
| 8 | Dr.A Arun Kumar | Associate Professor | 7 |
| 9 | Dr.Venkataramana.K | Associate Professor | 7 |
| 10 | Mr. Pampati Nagaraju | Assistant Professor | 7 |
| 11 | Mr. Mohammad Fasi Ahmed Parvez | Assistant Professor | 7 |
| 12 | Mrs. Balne Sridevi | Assistant Professor | 7 |
| 13 | Mr.GoranthalaVishnu Prasad | Assistant Professor | 7 |
| 14 | Mr. Salendra Suresh | Assistant Professor | 7 |
| 15 | Ms. Jayasri Kummari | Assistant Professor | 7 |
| 16 | Mr.Thatikonda Somashekar | Assistant Professor | 7 |
| 17 | Mr. Badugu Ranjith Kumar | Assistant Professor | 7 |
| 18 | Ms.Mohammad Razyia Begum | Assistant Professor | 7 |
| 19 | Mr.Boga Jayaram | Assistant Professor | 7 |
| 20 | Mrs. Aeruva Leela Sravanthi | Assistant Professor | 7 |
| 21 | Mr.Perugu .Rajesh | Assistant Professor | 7 |
| 22 | Mrs. Dayyala Aparna | Assistant Professor | 7 |
| 23 | Ms. Mekala Sandhya | Assistant Professor | 7 |
| 24 | Mr. Seelam Santhosh Kumar | Assistant Professor | 7 |
| 25 | Mr. Ashish Ladda | Assistant Professor | 7 |
| 26 | Mrs. Sabbani Hymavathi | Assistant Professor | 7 |
| 27 | Mr.Chindam Prashanth | Assistant Professor | 7 |
| 28 | Mr. Ramakanth Komati | Assistant Professor | 7 |
|  |  |  | 7 |


| 29 | Ms Syed Asiya | Assistant Professor | 7 |
| :--- | :--- | :--- | :---: |
| 30 | Ms.Jannu Haritha | Assistant Professor | 7 |
| 31 | Mrs.Siddi Sravani | Assistant Professor | 7 |
| 32 | Mrs.Bonagiri Laxmi Prasanna | Assistant Professor | 7 |
| 33 | Mr.Banoth Veeru | Assistant Professor | 7 |
| 34 | Mr. Jampala Chaitanya | Assistant Professor | 7 |
| 35 | Mr. Durgunala Ranjith | Assistant Professor | 7 |
| 36 | Mr. Rajashekhar Ajmeera | Assistant Professor | 7 |
| 37 | Mr. Nayini Devender | Assistant Professor | 7 |
| 38 | Mr. Suman Vasari | Assistant Professor | 7 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 12 | 26 | 38 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 4 | 5 | 0 |
| Technical staff | 3 | 3 | 6 |

6. Has the Department collaboration/ linkages with other(national/international) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
Department has conducted subject oriented workshops effectively

| Sl. No | Programme | Date | Resource Persons | Seminars/Works hops |
| :---: | :---: | :---: | :---: | :---: |
| 1. | Personal Skills | $\begin{gathered} 29^{\text {th. }} \text { Jan-30 th } \\ \text { Jan } 2019 \end{gathered}$ |  | 2-Day Workshop |
| 2. | Communication and Presentation skills | $\begin{gathered} 11^{\text {th_12th }} \text { Oct } \\ 2018 \end{gathered}$ | E. Indra Kumar K.Ramakrishna | 2-Day Workshop |
| 3. | Oracle Java Programming | $\begin{gathered} 23^{\text {rd }}-27^{\text {th }} \text { Oct } \\ 2018 \end{gathered}$ | Mr.K.Ramesh | 5-Day Workshop |
| 4. | MTA HTML5 Application Development Fundamentals | $\begin{aligned} & 30^{\text {th }} \text { Aug-1 } 1^{\text {st }} \\ & \text { Sep } 2018 \end{aligned}$ | Mr.Mruthynnjay | 3-Day Workshop |
| 5. | SAMSUNG TIZEN OS Fundamentals | $\begin{gathered} 30^{\text {th }} \text { July- } 3^{\text {rd d }} \\ \text { Aug } 2018 \\ \hline \end{gathered}$ | Mr.Jaffer | 5-Day Workshop |
| 6. | Performance Analysis of Scheduling Algorithms | $25^{\text {th }}$ Oct 2018 | Dr.MA.Jabbar | Guest Lecture |
| 7. | Protocols for Various Communication Technologies | $8^{\text {th }}$ Oct 2018 | DR.G.Tirupathi SVS Wgl | Guest Lecture |
| 8. | GLUE-Graphics Library for Under Graduate | 7. ${ }^{\text {th }}$ Sept 2018 | Ms.N.Umarani CJIT, Janagam | Guest Lecture |

8. Students progression: Results are good when compared to previous year

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II-A | I | 59 | 30 | 50.85 |
|  | II | 59 | 29 | 49.15 |
| II-B | I | 66 | 24 | 36.36 |
|  | II | 66 | 18 | 27.27 |
| III-A | I | 55 | 34 | 61.82 |
|  | II | 55 | 28 | 50.91 |
|  | I | 52 | 35 | 67.31 |
| IV-A | II | 52 | 30 | 57.69 |
|  | I | 50 | 20 | 40 |
| IV-B | II | 50 | 25 | 50 |
|  | I | 45 | 12 | 26.67 |
|  | II | 45 | 12 | 26.67 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CD's YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

- Result was around $60 \%$.

Result was good and the students were participated on international conference and published papers

## RECOMMANDATIONS:

- Counseling the students regularly.
- Remedial classes were conducting.
- Personal take care by consider faculty on subjects.
- Assignments to students who got failed.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Conmittee during the visit.

## Head of the Department

Auditor


PROFILE OF THE DEPARTMENT

1. Name of the Department: ELECTRICAL \& ELECTRICAL ENGINEERING
2. Details of students strength in the Department (2018-19)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 04 | 07 | 47 | 05 | 63 |
|  | Female | 09 | 02 | 32 | 03 | 46 |
|  | Total | 13 | 09 | 79 | 08 | 109 |
| III | Male | 05 | 04 | 33 | 02 | 44 |
|  | Female | 06 | 00 | 32 | 07 | 45 |
|  | Total | 11 | 4 | 65 | 9 | 89 |
| IV | Male | 03 | 01 | 20 | 03 | 27 |
|  | Female | 04 | 02 | 10 | 02 | 18 |
|  | Total | 07 | 03 | 30 | 05 | 45 |

3. Total number of Teaching Staff: 36

| S.No. | Name of the Faculty | Designation | Workload per <br> week |
| :---: | :--- | :--- | :---: |
| 1 | Dr.Y.Prakash | Associate Professor | 5 |
| 2 | Dr.V.Balaji | Associate Professor | 8 |
| 3 | Dr.S.Manikandan | Associate Professor | 5 |
| 4 | Dr.P.Arulkumar | Associate Professor | 10 |
| 5 | Dr.T.C.Manjunath | Associate Professor | 8 |
| 6 | Dr.Rajselvan.C | Associate Professor | 7 |
| 7 | Dr.Nalluri Veda Kumar | Associate Professor | 8 |
| 8 | Mr.Singireddy Mallikarjun | Assistant Professor | 8 |
| 9 | Mr.Singam Sridhar | Assistant Professor | 9 |
| 10 | Mr.Bhupathi Saikrishna | Assistant Professor | 11 |
| 11 | Mr.Markala Karthik | Assistant Professor | 8 |
| 12 | Mr.Mohammad Samdani | Assistant Professor | 8 |
| 13 | Mr.Pragada Kiran Kumar | Assistant Professor | 7 |
| 14 | Mr.Shenigarapu Harish | Assistant Professor | 6 |
| 15 | Ms.Bokkala Sravanthi | Assistant Professor | 8 |
| 16 | Mrs.V.C. Laxmi Prasanna | Assistant Professor | 8 |
| 17 | Ms.Kunduru Anusha | Assistant Professor | 8 |


| 18 | Mr.Ambati Varun Kumar | Assistant Professor | 10 |
| :---: | :--- | :--- | :---: |
| 19 | Mr.Ragidi Ranadheer Reddy | Assistant Professor | 9 |
| 20 | Mrs.Govathoti Nagakalyani | Assistant Professor | 11 |
| 21 | Mrs.Matoori Sravanthi | Assistant Professor | 8 |
| 22 | Mrs Merugu Sreelekha | Assistant Professor | 8 |
| 23 | Ms.Amma Priyanka | Assistant Professor | 6 |
| 24 | Mrs.Arumulla Ashwini | Assistant Professor | 9 |
| 25 | Mrs.Gummalla Madhuri | Assistant Professor | 11 |
| 26 | Ms.Baregala Prathibha | Assistant Professor | 5 |
| 27 | Ms.Ravula Swathi | Assistant Professor | 4 |
| 28 | Mrs.Afreen Sulthana | Assistant Professor | 4 |
| 29 | Mr.Jeejula Abhinay | Assistant Professor | 4 |
| 30 | Ms.Chidurala Mounika | Assistant Professor | 4 |
| 31 | Ms.Sangala Rodavishal | Assistant Professor | 5 |
| 32 | Mr.Totakuri Rajesh Kumar | Assistant Professor | 5 |
| 33 | Mr.Mamidi Kalyan | Assistant Professor | 5 |
| 34 | Mrs.Vemula Shravya | Assistant Professor | 5 |
| 35 | Ms.Gaja Divyasree | Assistant Professor | 5 |
| 36 | Ms.Thurai Chaitanya | Assistant Professor | 5 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 17 | 19 | 36 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 01 | 01 | 02 |
| Technical staff | 04 | 05 | 09 |

6. Has the Department collaboration/ linkages with other(national/international) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| S.No | Topic | Type of Event | Organised / Resource Person | Date | Targeted Audience | No. of <br> Participants |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Introduction to Arduino hands on experience | Workshop | Mr. Md. Ershad Ali Asst. Professor in EEE Department, VCE, Warangal. | 22-09-2018 | IV Year | 36 |
| 2 | TED ${ }^{X}$ <br> BALAJI ITS | Workshop | Student Council | 25-01-2019 | Registered aspirants | - |
| 3 | Industrials <br> Automation | Guest <br> Lecture | Mr. N. Ramesh Narayan Hanuman Automation, Managing Director Kushaiguda, ECIL, Hyderabad. | 28-01-2019 | III \& IV | 90 |
| 4 | Electrical Design And Drafting | Guest <br> Lecture | Dr.S.Chandrashekar Reddy, Professor in EEE Dept., CJIT, Janagoan. | 20-09-2018 | II, III | 128 |
| 5 | Embedded system | Seminar | Dr.B.R.Sanjeeva Reddy, Professor in ECE Dept., BVRIT, Hyderabad. | 24-09-2018 | IV | 32 |
| 6 | Awareness <br> Program on TASK | Seminar | Mr.Rajesh | 23-07-2018 | $\begin{gathered} \text { II, III \& } \\ \text { IV Yr } \end{gathered}$ | 70 |
| 7 | Opportunities in Armed Forces \& Related Services For Engineering Students | Seminar | Mr.C.S.Sree Ramulu | 31-07-2018 | II, III \& IV Yr | 65 |
| 8 | Organisational \& Interview Skills | Seminar | Mr. Praveen | $\begin{gathered} 27-08-2018 \\ \text { to } \\ 28-08-2018 \end{gathered}$ | IV Yr | 29 |
| 9 | Organisational \& Interview Skills | Seminar | Mr.K. Rama Krishna | $\begin{gathered} 05-10-2018 \\ \text { to } 06-10- \\ 2018 \end{gathered}$ | III Yr | 70 |

INTER INSTITUE EVENTS BY STUDENTS

| Sl. | Name of the Student | H.T.No. | Event | Place |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Kunadi Jayavardhan Reddy | 16C35A0209 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 2 | Kunsoth Suneetha Bai | 16C35A0210 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 3 | Kunuru Ramya | 16C35A0211 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 4 | Arelli Sriharika | 15C31A0203 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 5 | Banala Sudheer | 15C31A0204 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 6 | Baoraboina Kumar | 15C31A0205 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 7 | Bobba Venkata Swapna | 15C31A0206 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 8 | Alla Raju | 15C31A0201 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 9 | Amma Mamatha | 15C31A0202 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 10 | Paladugula Kavya | 16C35A0220 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 11 | Parsha Gopi Krishna | 16C35A0221 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 12 | Thalla Ramanakanth | 16C35A0223 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 13 | Challa Rakesh | 15C31A0207 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 14 | Danthuri Mahesh Goud | 15C31A0208 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 15 | Punnam Akhil | 15C31A0217 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 16 | Radharapu Kishore | 15C31A0218 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 17 | Gugulothu Susheela | 15C31A0209 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |
| 18 | Kalvacherla Omprakash | 15C31A0210 | SHRESTAH'18 | Balaji Institute of Technology \& Science, Narsampet |

## Publication of Technical, Newsletters, etc.

(The Department shall list the publications mentioned earlier along with the names of the editors, publishers, etc.)

| S.No. | Name of The Newsletter | Editorial Members | Periodicity | Year of <br> Publication |
| :---: | :---: | :--- | :--- | :---: |
| 1 | Newsletter, July- <br> December,2018 | Dr. P. Arul kumar <br> Mr.S. Sridhar | Half yearly | $2018-19$ |

8. Students progression: Results of examination.

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II-A | I | 47 | 12 | 25.53 |
|  | II | 47 | 12 | 25.53 |
| II-B | I | 62 | 20 | 32.26 |
|  | II | 62 | 27 | 43.55 |
| III-A | I | 46 | 22 | 47.83 |
|  | II | 46 | 12 | 26.09 |
| III-B | I | 43 | 13 | 30.23 |
|  | II | 43 | 10 | 23.26 |
| IV | I | 45 | 18 | 40 |
|  | II | 45 | 20 | 44.44 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
- Audio \& Video CDs
- Internet Any other (specify)

YES/NO - YES
YES/NO - YES

## OBSERAVATIONS:

1. The college adopts mentor/ tutor system to look after the learning capabilities of students individually.
2. Feedback system is adopted to evaluate the teacher's performance by students / alumni.

## RECOMMANDATIONS:

1. The college website with all details is to be updated frequently
2. Quality of academic activities is to be monitored regularly.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.

Auditor


## PROFILE OF THE DEPARTMENT

1. Name of the Department: ELECTRONICS \& COMMUNICATION ENGINEERING
2. Details of students strength in the Department (2018-19)

| Year | Gender | OBC | SC | ST | Minority | Gen. | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 30 | 06 | 01 | 00 | 08 | 45 |
|  | Female | 67 | 01 | 01 | 00 | 06 | 75 |
|  | Total | 97 | 07 | 02 | 00 | 14 | 120 |
| III | Male | 29 | 04 | 02 | 00 | 08 | 43 |
|  | Female | 72 | 04 | 01 | 00 | 15 | 92 |
|  | Total | 101 | 8 | 3 | 00 | 23 | 135 |
| IV | Male | 25 | 03 | 01 | 00 | 03 | 32 |
|  | Female | 68 | 04 | 02 | 00 | 15 | 89 |
|  | Total | 93 | 7 | 3 | 00 | 18 | 121 |

3. Total number of Teaching Staff: 52

| S.No | Name of the Faculty | Designation | Work load |
| :---: | :--- | :---: | :---: |
| 1 | Dr. Nitnaware Vilas N | Professor | 4 |
| 2 | Dr.K.Muralibabu | Professor | 4 |
| 3 | Mrs. T.Swapna | Professor | 4 |
| 4 | Dr. S Rajashekhar | Professor | 4 |
| 5 | Dr.R.Shiva Kumar | Professor | 8 |
| 6 | Dr.G.Nagarajan | Professor | 4 |
| 7 | Dr.Maniganda.P | Associate Professor | 4 |
| 8 | Dr.Nookala Venu | Associate Professor | 9 |
| 9 | Dr.R.Mohandas | Associate Professor | 13 |
| 10 | Dr.C.karthik | Associate Professor | 16 |
| 11 | Dr.J.Kaliappan | Associate Professor | 15 |
| 12 | Dr. Ch.Venkata Siva Prasad | Assistant Professor | 17 |
| 13 | Mr. Allanki Sanyasi Rao | Assistant Professor | 15 |
| 14 | Mr.D.Sunil Suresh | Assistant Professor | 15 |
| 15 | Mrs. Asiya Sulthana | Assistant Professor | 19 |
| 16 | Mr. Padakanti Kiran Kumar | Assistant Professor | 19 |
| 17 | Mrs. Erukulla Padmaja | Assistant Professor | 19 |
| 18 | Mr. Vaigandla Karthik Kumar |  |  |


| 19 | Mrs. Pambi Mounika | Assistant Professor | 19 |
| :---: | :---: | :---: | :---: |
| 20 | Mrs.Nilofar Azmi | Assistant Professor | 20 |
| 21 | Mr. Karne Radha Krishna | Assistant Professor | 15 |
| 22 | Mr. K Pradeep | Assistant Professor | 6 |
| 23 | Ms. Vennampally Vani | Assistant Professor | 6 |
| 24 | Mrs.B..Mounika | Assistant Professor | 6 |
| 25 | Ms. Mohammad Rubeena | Assistant Professor | 19 |
| 26 | Mr. Dharavath Nanda | Assistant Professor | 19 |
| 27 | Ms. Gunda Manasa | Assistant Professor | 20 |
| 28 | Mr. Madarapu Sandeep | Assistant Professor | 18 |
| 29 | Mr. Malothu Devsingh | Assistant Professor | 21 |
| 30 | Mr. Mahammadh Chan Pasha | Assistant Professor | 15 |
| 31 | Mrs. Enjapuri Jhansi | Assistant Professor | 6 |
| 32 | Mr. Boddu Sathishchandhra | Assistant Professor | 6 |
| 33 | Ms. Pattipaka Swarnalatha | Assistant Professor | 20 |
| 34 | Ms.Pogu Sharvani | Assistant Professor | 6 |
| 35 | Mr. Syed Aamair | Assistant Professor | 6 |
| 36 | Mr. Gugulothu Veeru | Assistant Professor | 6 |
| 37 | Mr.B.Nagaraju | Assistant Professor | 6 |
| 38 | Mrs Bolla Sandhyarani | Assistant Professor | 6 |
| 39 | Mr.B.Ravi varma | Assistant Professor | 6 |
| 40 | Mr. Kallepelli Srikanth | Assistant Professor | 6 |
| 41 | Ms.S Mounika | Assistant Professor | 6 |
| 42 | Mr.L.Devsingh | Assistant Professor | 12 |
| 43 | Mrs. Varigala Sravika | Assistant Professor | 12 |
| 44 | Ms.Chilukamari Anusha | Assistant Professor | 12 |
| 45 | Mr.A.Ashok | Assistant Professor | 12 |
| 46 | Mr.R.PranayKumar | Assistant Professor | 6 |
| 47 | Ms. Avula Mounika | Assistant Professor | 6 |
| 48 | Mr.Danchanala Vishwanatham | Assistant Professor | 6 |
| 49 | Mr.N.Shravan Kumar | Assistant Professor | 6 |


| 50 | Mr.R.Suresh | Assistant Professor | - |
| :---: | :--- | :---: | :---: |
| 51 | Mrs. Kesoju Madhavi | Assistant Professor | 10 |
| 52 | Ms. Manda Mounika | Assistant Professor | 10 |

4. Number of members of Teaching Staff of the Department at present: 52

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 19 | 33 | 52 |
| Temporary teachers | -- | -- | -- |
| Vacancies | -- | -- | -- |

5. Number of members of non- teaching staff of the Dept. at present:

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | -- | 02 | 02 |
| Technical staff | 06 | 02 | 08 |

6. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO

If yes, mention the names of institutions: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| S.No. | Workshop Name | Date | Duration | National/ <br> International | Co-ordinator |
| :---: | :---: | :---: | :---: | :---: | :--- |
| 1 | FPGA Implementation Of <br> VLSI Design | $07-04-17$ | One Day | National <br> Level | Mr.K.Pradeep |
| 2 | Design of IOT Modules <br> Using Arduino Controller | $10-04-17$ to <br> $11-04-17$ | Two Day | National <br> Level | Mr.D.Sunil <br> Suresh |
| 3 | Recent Trends in Wireless <br> Networks | $09-02-17$ | One Day | National <br> Level | Mrs.Sandhyarani |
| 4 | Hands on Training of PCB <br> Design And Fabrication | $07-02-17$ to <br> $08-02-17$ | Two Day | National <br> Level | Mr.A.Sanyasi <br> Rao |
| 5 | Perspectives And Future <br> Scope of Embedded <br> Systems\& VLSI Design | $19-01-17$ | One Day | National <br> Level | Mr.D.Sunil <br> Suresh |
| 6 | Concepts of Antenna and <br> Wave Propagation | $22-12-16$ | One Day | National <br> Level | Mrs.E.Padmaja |
| 7 | Design of Embedded Systems <br> Applications Using ARM <br> Processor | $22-08-16$ to <br> $24-08-16$ | Three <br> Day | National <br> Level | Mr.V.Rama <br> Krishna Reddy |
| 8 | Design of Signal Processing <br> Applications in GUI | $28-07-16$ to <br> $29-07-16$ | Two Day | National <br> Level | Mr.A.Sanyasi <br> Rao |

8. Students progression: Results of examination

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II-A | I | 56 | 8 | 14.29 |
|  | II | 56 | 19 | 33.93 |
| II-B | I | 64 | 23 | 35.94 |
|  | II | 64 | 39 | 60.94 |
| III-A | I | 56 | 29 | 51.79 |
|  | II | 67 | 20 | 29.85 |
| III-B | I | 45 | 21 | 46.67 |
|  | II | 68 | 36 | 52.94 |
| III-C | I | 33 | 21 | 63.64 |
|  | I | 60 | 13 | 21.67 |
|  | II | 60 | 36 | 60 |
|  | I | 61 | 16 | 26.23 |

9. Weather IT enabled Teaching introduced?

YES/No: YES Students are having access to internet facility through lab; Teachers are having facility to teach through LCD, OHP.
10. Does the Department have the following facilities?

- Computers
- Audio \& Video CDs
- Internet Any other (specify) YES/NO:YES


## OBSERAVATIONS

1. The students are showing keen interest in pursuing this course.
2. Wide opened job opportunities are properly guided to the students.
3. Internet connectivity to the classroom brings more enthusiasm in teaching and learning.

## RECOMMENDATIONS

1. More facilities for effective teaching may be extended to make students understand the subject clearly.
2. Department may explore the possibilities of starting association/ society/club to enable the students to organize subject related function/events.
3. Full pledged computer laboratory with internet connectivity, workshops and seminars needs support from the university.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the
AAA Committee during the visit.


Head of the Department
Sib. 2 of the Depar.me :
Computer Science \& Engineering
alai Institute of Technology \& Scian Narsampet (M). Warancal. 5 ns


## PROFILE OF THE DEPARTMENT

1. Name of the Department: HUMANITIES \& SCIENCE
2. Details of students strength in the Department (2018-19)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | Male | 23 | 13 | 154 | 36 | 226 |
|  | Female | 23 | 11 | 143 | 27 | 204 |
|  | Total | 46 | 24 | 297 | 63 | 430 |

3. Total number of Teaching Staff: 46

| S.No. | Name of the Teacher | Designation | Workload per Week |
| :---: | :---: | :---: | :---: |
| 1 | Dr.Vanam Sudhakar Rao | Associate Professor | 30 |
| 2 | Dr.Saraswathibatla Anjaneyulu | Associate Professor | 19 |
| 3 | Dr.Sandella Upender | Associate Professor | 14 |
| 4 | Dr.Akuthota Vinay Chandra | Associate Professor | 13 |
| 5 | Dr.Bokkala Sambaiah | Associate Professor | 4 |
| 6 | Mr.Garepally Srinivas | Assistant Professor | 6 |
| 7 | Mr.Mudam Madhukumar | Assistant Professor | 4 |
| 8 | Mr.Devarapalli Rayappa | Assistant Professor | 6 |
| 9 | Mrs.Dasari Pavana Kumari | Assistant Professor | 8 |
| 10 | Mrs.Alda Karunasri | Assistant Professor | 13 |
| 11 | Mrs.Ferqunda Tabassum | Assistant Professor | 11 |
| 12 | Mr.Adepu Rajender | Assistant Professor | 8 |
| 13 | Dr.Chirra Srinivas | Assistant Professor | 9 |
| 14 | Mr.Vekamulla Narayana (QIP) | Assistant Professor | 3 |
| 15 | Mrs.Palem Vanaja | Assistant Professor | 6 |
| 16 | Dr.Bathini Ushaiah | Assistant Professor | 4 |
| 17 | Dr.Emmadishetty RameshKumar | Assistant Professor | 1 |
| 18 | Dr.Gundeboina Ravi | Assistant Professor | 1 |
| 19 | Dr.Solanki Rakmaiah | Assistant Professor | 21 |
| 20 | Mr.Banoth Rajender | Assistant Professor | 3 |
| 21 | Mr.Challa Maruthi Kiran | Assistant Professor | 2 |


| 22 | Mr.Shaik Manjur Ilahi | Assistant Professor | 10 |
| :---: | :---: | :---: | :---: |
| 23 | Mr.Pagidipalli Ravi Kumar | Assistant Professor | 7 |
| 24 | Mrs.Pasunuti Durga | Assistant Professor | 3 |
| 25 | Mr.Jannu Vamshiraj | Assistant Professor | 2 |
| 26 | Mr.Lingala .Narsimha Swamy | Assistant Professor | 2 |
| 27 | Mr.Sangepu Venugopal | Assistant Professor | 6 |
| 28 | Mr.T.Praveen kumar | Assistant Professor | 5 |
| 29 | Mr.Ambati Ananth Kumar | Assistant Professor | 2 |
| 30 | Mr.Boggarapu Ramakrishna | Assistant Professor | 13 |
| 31 | Mr.Chidirala Thirupathi | Assistant Professor | 1 |
| 32 | Mr.Jeevan Bairapaka | Assistant Professor | 17 |
| 33 | Mr.Koluvula Ranjith | Assistant Professor | 4 |
| 34 | Mr.Manchika Raju | Assistant Professor | 2 |
| 35 | Mr.Mettu.Rajesh | Assistant Professor | 2 |
| 36 | Mr.Pabboju Praveen Kumar | Assistant Professor | 2 |
| 37 | Mr.Pidugu Venakteshwarlu | Assistant Professor | 1 |
| 38 | Mr.Udugula Suman | Assistant Professor | 7 |
| 39 | Mr.Veesam Thirupathy | Assistant Professor | 5 |
| 40 | Mrs.Chidirala Divya Jyothi | Assistant Professor | 9 |
| 41 | Ms.Preethi Lodh | Assistant Professor | 5 |
| 42 | Mr.Pasunoori Sampath | Assistant Professor | 5 |
| 43 | Mr.T.Ashok | Assistant Professor | 5 |
| 44 | Ms.Marripelli Revathi | Assistant Professor | 5 |
| 45 | Ms.Velisoju Swathi | Assistant Professor | 5 |
| 46 | Mr.Kusuma Prakash | Assistant Professor | 5 |

4. Number of members of Teaching Staff of the Department at present: 46

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 09 | 37 | 46 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of Non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 01 | 01 |
| Technical staff | 02 | 05 | 07 |

6. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO: No
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
8. Students progression: Results of examination

| Semester | Branch | Appeared | Passed | Percentage |
| :---: | :--- | :---: | :---: | :---: |
| I | CIVIL | 62 | 31 | 50 |
|  | CSE A | 60 | 48 | 80 |
|  | CSE B | 60 | 30 | 50 |
|  | ECE A | 70 | 52 | 74.29 |
|  | ECE B | 67 | 12 | 17.91 |
|  | EEE | 79 | 48 | 60.76 |
|  | MECH | 32 | 11 | 34.38 |
| II | CIVIL | 62 | 21 | 33.87 |
|  | CSE A | 60 | 31 | 51.67 |
|  | CSE B | 60 | 10 | 16.67 |
|  | ECE A | 70 | 42 | 60 |
|  | ECE B | 67 | 10 | 14.93 |
|  | EEE | 79 | 18 | 22.78 |
|  | MECH | 32 | 5 | 15.63 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly
describe: YES Students are having access to internet facility through
lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
- Audio \& Video CDs
- Internet Any other (specify)

YES/NO

- YES

YES/NO - YES
YES/NO

## OBSERAVATIONS:

1 Result is around 20\%
2. Is due to lack of presenting the paper

## Recommendations:

1. Remedial classes are conducted
2. Special counseling for students who got failed

## Declaration by the Head of Department



I am aware that the above information provided by the department will be validated by the
AAA Committee during the visit.

Head of the Department
Head of the Department
Dept. of Management Sciences
Balaji Institute of Technology \& Science
Laknepally, Narsampet,
Warangal (Rural)-506 33


## PROFILE OF THE DEPARTMENT

1. Name of the Department: MASTER OF BUSINESS ADMINISTRATION
2. Details of students strength in the Department (2018-19)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | Male | 04 | 02 | 21 | 00 | 27 |
|  | Female | 03 | 01 | 11 | 06 | 21 |
|  | Total | 07 | 03 | 32 | 06 | 48 |
| II | Male | 04 | 00 | 14 | 00 | 18 |
|  | Female | 02 | 00 | 05 | 05 | 12 |
|  | Total | 06 | 00 | 19 | 05 | 30 |

3. Total number of Teaching Staff: 11

| S.No. | Name of the Teacher | Designation | Workload <br> per Week |
| :---: | :--- | :---: | :---: |
| 1 | Dr. K. Prasad | Assistant Professor | 08 |
| 2 | Dr. Naresh Guduru | Associate Professor | 16 |
| 3 | Mr.Lingam Sampath | Assistant Professor | 16 |
| 4 | Mr. Ragula Ramesh | Assistant Professor | 16 |
| 5 | Mrs. Pagidipati Sujatha | Assistant Professor | 16 |
| 6 | Mrs. Pogu Harini | Assistant Professor | 16 |
| 7 | Mr.Giragani Aravind | Assistant Professor | 16 |
| 8 | Mr. Singarapu Praveen Kumar | Assistant Professor | 16 |
| 9 | Mr. Poshala Anil Kumar | Assistant Professor | 16 |
| 10 | Mr.Ponnam Ravikumar | Assistant Professor | 16 |
| 11 | Mr. Errela Sampath | Assistant Professor | 16 |

4. Number of members of Teaching Staff of the Department at present: 11

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 02 | 09 | 11 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 02 | 02 |
| Technical staff | 00 | 02 | 02 |

6. List of innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
7. Students progression: Results of examination.

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| $2018-19$ | I | 50 | 11 | 22 |
|  | II | 48 | 2 | 4.17 |
|  | III | 26 | 5 | 19.23 |
|  | IV | 30 | 7 | 23.33 |

8. Weather IT enabled Teaching introduced? YES/NO- YES

- The internet facility is available to the students for enhancing knowledge.
- Power point presentation facility is available to the teachers and students for conducting classes, seminars and management activities.

9. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The infrastructural facilities are enough to reach departmental objectives.
2. The department overall performance is satisfactory.
3. The faculty is actively involved in class work and extracurricular activities.
4. The students are actively participating in curricular and extracurricular activities.
5. Conducted special coaching progammes in communication skills and competitive examinations.

## RECOMMANDATIONS:

1. Organize more number of Seminars, Workshops and Guest lectures by experts on contemporary issues need to be encouraged.
2. Visit industries are very important to gain practical knowledge.
3. Need to improve the quality in the student project work.
4. Sessions by the IT Department on proper usage of IT facilities in the Campus, including the usage of laptop, Wi-Fi facility and other online resources of the Institute.
5. Assigning faculty mentors and providing slots for the mentoring
6. Display of banners about student support services.

## Declaration by the Head of Department

I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.

## Head of the Department

Head of fur od print
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Bold elf finsthute at technology \& Science
Laknfpativ, Narsantopz.
varangat ; Piura! - - uk 337


Auditor
(F. Tabassum)

## Audit Key Steps

Planning completed
Field work completed
Draft report completed and sent for management response
Management response received
Final report completed
Report presented to the Management

September 2019
September 2019
November 2019
November 2019
December 2019
December 2019

## Table of Contents:

1.0 Executive Summary ..... 5
2.0 Statement of Assurance ..... 5
3.0 Summary of Findings ..... 6
4.0 About the college ..... 6
5.0 Infrastructural review criteria ..... 7
6.0 Recommendations ..... 12
7.0 Objectives and Scope ..... 13
8.0 Methodology ..... 13
9.0 Declaration ..... 13

### 1.0 Executive Summary

In accordance with the Risk-Based Audit and Evaluation Plan of Balaji Institute of Technology \& Science for 2018-19, the Audit and Evaluation Branch conducted Administrative audit of the Institute in September 2019.

The purpose of the audit was to ensure that the practices followed in the campus are in accordance with the Administrative Policy adopted by the institution. With this in mind, the specific objectives of the audit were to evaluate the adequacy of the management control framework as well as the degree to which the Departments are in compliance with the applicable regulations, policies and standards.

During the initial planning of the audit, an analysis was conducted on the methodologies of the administrative policies. The analysis was based upon an examination of the policies, manuals and standards on data analysis, and on the results of preliminary interviews with personnel considered key in the Administrative management in the campus. The criteria and methods used in the audit were based on the identified risks.

The methodology used included physical inspection of the campus, review of the relevant documentation, and interviews.

### 2.0 Statement of Assurance

This audit has been conducted in accordance with the Standards for the Professional Practice of Internal Auditing.

In our professional audit, sufficient and appropriate audit procedures were completed and evidence gathered to support the accuracy of the conclusions reached and contained in this report. The conclusions are based on a comparison of the situations as they existed at the time of the audit with the established criteria.

### 3.0 Summary of Findings

The main findings of the audit show that, in general, all the departments are aware about the need for Administrative policies at a general level.
However, on detailed review, it was observed that, though the institute is implementing the Administrative Policy, many of the practices followed in the institution are in compliance with the Administrative Policy of the institution, and the applicable standards. In addition, certain processes could benefit from further review in order to improve their efficiency, fairness and consistency.

### 4.0 About the Institute

Education is all about creating an environment of academic freedom, where bright minds meet, discover and learn.

Balaji Institute of Technology \& Science is the one of the best Engineering college in warangal district, popularly known as BITS, was established by Maheshwara Educational Society in 2001 at Laknepally Village near Narsampet beside Warangal-Narsampet Main Road in an area of 35 acres with an in take of 180 . The place is well connected by road and train and is only 20 minutes drive from Warangal. Presently the college offers B.Tech courses in in EEE (120), ME (120), ECE (180), CIVIL (120) \& CSE (120) with an intake of 660 besides MBA with an intake of 60. College offers M.Tech Courses in $\operatorname{CSE}(30), \operatorname{SE}(18), \operatorname{DSCE}(18), \mathrm{ES}(18) \& \operatorname{EPS}(30)$ \& CAD/CAM(18). College also offers Diploma (II Shift) Courses in DEE(60) and DME(60). BITS has been consistent to maintain excellence in the academic standards since its inception. Discipline is hallmark of BITS. Learning is an enjoyable experience here, with experienced faculty, inspiring libraries and large playgrounds and state-of-the-art labs. The management has constructed magnificent buildings on the campus surrounded by serene and natural surrounding with plenty of greenery. All the laboratories are established with sophisticated and modern equipment. The State-of-the-art facilities are provided in the institution to meet the Academic requirements of Staff \& Students. Student's Welfare, Academic Growth, their Placements and overall Personality Development is the Motto. Round the Clock Security, ATM, Departmental Stores and Canteen are some of the facilities available in the Campus.

### 5.0 Infrastructural review criteria

The following criteria was used to review the infrastructural facilities of the Institute.

## INFRASTRUCTURAL FACILITY

| Sr.No | PARTICULARS |  | ANSWERS |
| :---: | :---: | :---: | :---: |
| 5.1 | Campus Area |  |  |
|  |  | Exemplary | $\checkmark$ |
|  |  | Good |  |
|  |  | Inadequate |  |
| 5.2 | Campus Ownership |  |  |
|  | Owned Manag |  | $\checkmark$ |
|  |  | On rent |  |
| 5.3 | Office Space |  |  |
|  |  | Exemplary | $\checkmark$ |
|  |  | Good |  |
|  |  | Inadequate |  |
| 5.4 | a. Area of Library |  | 1200 sq.ft. |
|  | b. Do you have separate reading |  |  |
|  | student \& Staff? |  | Yes |
|  | c. Do you display the new arrivals? |  | Yes |
|  | d. Do you maintain Book Volumes? |  | Yes |
|  | e. No. of Books per student |  | 3 |
|  | f. No. of Issue/Return books per day | 150 |  |
|  | g. No. of Research Journals | 85 |  |
|  | h. No. of Periodicals | 11 |  |
| 5.5 | Laboratories |  |  |
|  |  | Exemplary | $\checkmark$ |
|  |  | Good |  |
|  |  | Inadequate |  |
| 5.6 | Security |  | Adequate |
| 5.7 | Potable Water facility |  |  |
|  |  | Exemplary | $\checkmark$ |
|  |  | Good |  |


|  | Inadequate |  |
| :---: | :---: | :---: |
| 5.8 | Power Backup facility | Adequate |
| 5.9.a | Washroom facility (for Male) |  |
|  | Exemplary | $\checkmark$ |
|  | Good |  |
|  | Inadequate |  |
| 5.9.b | Washroom facility (for Female) |  |
|  | Exemplary | $\checkmark$ |
|  | Good |  |
|  | Inadequate |  |
|  |  |  |
| 5.9.c | Washroom facility (for Staff) |  |
|  | Exemplary | $\checkmark$ |
|  | Good |  |
|  | Inadequate |  |
| 5.10 | Parking |  |
|  | Exemplary | $\checkmark$ |
|  | Adequate |  |
|  | Inadequate |  |
| 5.11 | Class rooms (as per requirement) |  |
|  | Exemplary | $\checkmark$ |
|  | Adequate |  |
|  | Inadequate |  |
| 5.12 | Staff room |  |
|  | Individual Staff room with IT facility |  |
|  | Staff room with separate cabins | $\checkmark$ |
|  | Departmental Staff | $\checkmark$ |
|  | Common |  |
| 5.13 | Seminar Room |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
|  |  |  |
| 5.14.a | Common room (Boys) |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
| 5.14.b | Common room (Girls) |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
| 5.15 | Medical Centre facility | $\checkmark$ |
|  | Health Centre facility | $\checkmark$ |


|  | First-aid facility | $\checkmark$ |
| :---: | :---: | :---: |
| 5.16 | Sports Facility | $\checkmark$ |
| 5.17 | Indoor Sports facility | TT, Carom, GYM |
| 5.18 | Gymnasium | No |
| 5.19.a | Hostel (Boys) | Yes |
|  | Exemplary | $\checkmark$ |
|  | Adequate (with mess) |  |
|  | Inadequate |  |
| 5.19.b | Hostel (Girls) | Yes |
|  | Exemplary | $\checkmark$ |
|  | Adequate (with mess) |  |
|  | Inadequate |  |
| 5.20 | Transportation for students | Yes |
| 5.21 | Support services (ATM/Xerox) | Yes |
| 5.22 | Canteen | Yes |
| 5.23 | Approach Road | Yes |
| 5.24 | Garden | Yes |
| 5.25 | Auditorium/ Assembly hall | Yes |
| 5.26 | Internet facility |  |
|  | For Staff \& students : | Yes |
|  | For staff only: |  |
| 5.27 | Overall Maintenance |  |
|  | Exemplary | Yes |
|  | Satisfactory |  |
|  | Not satisfactory |  |
|  |  |  |


| Sr. No | PARTICULAR | ANSWER |
| :---: | :---: | :---: |
| 5.28 | How many Faculty members/ Administrative <br> staff can operate MS-Word/ Power point and Microsoft Excel? | Teaching-100\% <br> Non-teaching $>80 \%$ |
| 5.29 | Did your College arrange for Training of Faculty members in the use of Computers ? | Yes |
| 5.30 | Do you have Water Purifier? | Yes |
| 5.31 | Does the College have Internet facilities? | Yes |
| 5.32 | Have your Faculty members undergone STTP | $\begin{gathered} \text { Yes } \\ 2 \end{gathered}$ |
|  | PLACEMENT ACTIVITY |  |
| 5.33 | Has the Placement cell been formed in your college? | Yes |
| 5.34 | Have all final year students enrolled for Placement? | Yes |
| 5.35 | Has there has been any campus placement? | Yes |
| 5.36 | Have you conducted any pre placement training for student's placements? | Yes |
| 5.37 | Have you organized any company visits or guidance camp for students? | Yes |
| 5.38 | Does the placement cell maintain the record of job opportunities and students? | Yes |
| 5.39 | Are the students provided computers and | Yes |
|  | Internet to search job, to down load application |  |
|  | forms etc? |  |
| 5.40 | Does the college have a system of registering | No |
|  | students at the Employment office? |  |
| 5.41 | Does the college subscribe to magazines like | No |
|  | Employment News, Rojgar Samachar etc? |  |


|  | If yes, Give names of magazines. |  |
| :--- | :--- | :---: |
| 5.42 | Does your College have a Digital English | Yes |
|  | Language Lab ? |  |
| 5.43 | Does your College facilitate Academic links/ | Yes |
|  | collaborations/ MoU, etc with other centers of |  |
|  | higher learning ? |  |
| 5.44 | Does the college have a functional Alumni | Yes |
|  | Association? |  |

### 6.0 Objectives and Scope

This audit was conducted for Balaji Institute of Technology \& Science campus in Laknepally, Narsampet. All the departments are operating from the same Campus

### 7.0 Methodology

In order to meet its objectives, this audit combined physical inspection with a review of relevant documentation and interviews with various stakeholders.

## Review of the Documentation

For the purpose of this audit the Academic Policy of the institute was reviewed.

## Interviews

Interviews were conducted with the Principal, and also faculties and students.

## Physical Inspection

The audit team was in Institute to inspect the campus.

### 8.0 Declaration

I agree with all the recommendation and observation mentioned in this report.

Signed by

## Action Taken <br> Report 2018-19

> Basic amenities like internet connectivity, UPS has improved in all the Departments.
$>$ All departments, centers, library and students welfare section has provided with LCD, internet and UPS facilities.
$>$ The Institution has considered making provision for recognizing/awarding the good services of the teaching and non-teaching faculty.
$>$ Faculty participation in the community services and executing the social responsibilities by sharing the knowledge with the society has encouraged.
$>$ Organizing more number of Seminars/ Workshops on contemporary issues has encouraged.
$>$ Use of ICT in teaching and learning has improved.
$>$ Efforts are made by the department for improving the research output.
> Students are involved in role-play, case studies and puzzle solving are some of the techniques used by several departments. Trouble shooting, Brainstorming sessions, Panel discussions and Management games are the tactics employed by the staff of Management Studies to make their wards industry-ready.
$>$ Student centered learning strategies have been initiated. Exercises are undertaken to enable students to acquire hands-on learning and first hand information from real life situations.

## A few significant methodologies are described below:

> Industrial visits for experiential learning
$>$ Onsite - learning and field visits
$>$ Internships
$>$ Collaboration with NGOs, MOUs with industries for training
$>$ Projects / Pilot Studies / Surveys

- Counseling the students regularly.
- Personal care by faculty on subjects.
- Assignments to students who got failed.
- The college website with all details will be updated frequently
- Quality of academic activities will be monitored regularly.
- More facilities for effective teaching extended to make students understand the subject clearly.
$>$ Departments has explore the possibilities of starting association/ society/club to enable the students to organize subject related function/events.
$>$ Full pledged computer laboratory with internet connectivity, workshops and seminars needs support from the university.
> special counseling for students who got failed
$>$ Visited industries to gain practical knowledge.
$>$ Improved the quality in the student project work.
$>$ Sessions conducted by the IT Department on proper usage of IT facilities in the Campus, including the usage of laptop, Wi-Fi facility and other online resources of the Institute.
$>$ Assigned faculty mentors and provided slots for the mentoring
$>$ Displayed banners about student support services.


## ADMINISTRATIVE SECTIONS AND SUPPORT SERVICES

1. Permanent supporting staff was recruited on priority basis.
2. Every permanent supporting staff provided with computers.
3. Capacity building programmes for supporting staff are conducted periodically to enable them to function efficiently.
4. Supporting staff are encouraged to maintain the diary of day to day work.
5. Online transaction of all the examination activities was strengthened.

## EXAMINATION BRANCH

1. Grievances cell was established
2. Periodic training programmes for supporting staff in the use of ICT was conducted.
3. Online transaction of all the examination activities has strengthened.

## FINANCE SECTION

1. Over all finance section of the college is handled by finance section.
2. Short term and long term strategies for mobilizing financial resources was formulated.
3. Provision for corpus fund has made.
4. Budget provision for encouraging research activities was done.
5. Incentives for outstanding research output are provided by making budget provision

## HOSTELS

1. Separate study hours maintained by the hostel incharge.
2. Separate tests for the hostel students in week ends

## NSS SECTION

1. Activities of NSS were strengthened under Swachcha Bharat Abhiyan.
2. Focused NSS activities on rural issues like rural hygiene, sanitation, health etc.

## SC-ST CELL AND OBC CELL

1. More number of awareness programmes relating to facilities/ schemes available for SC/ST and OBC students are organized.
2. As a part of capacity building program, skill development programs are organized to increase the employability of the students.
3. By developing networking among the Alumni, placement of students in various sectors is strengthened.

## SPORTS DEPARTMENT

1. Depending on the availability of funds the Institution has taken initiatives for the constructing athletic track.
2. The Institution has considered the possibilities of developing indoor sports complex from the view point of availability of fund.

## LIBRARY

1. Library infrastructure was strengthened
2. OPAC introduced for regular updating and bar-coding
3. Open Educational Resources available on the net are selected as per the subject requirement and then communicated to the respective departments periodically.
4. Periodical Awareness Programmes for using the print and electronic media are organized for faculty, researchers and students.
5. Separate reading space and seating facilities for the teaching staff in the library.

## ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

## (AAAR)

2017-18

Laknepally, NARSAMPET, Warangal - 506331
(Affiliated to JNTUH, Hyderabad and Approved by the AICTE, New Delhi)

## ACADEMIC AND ADMINISTRATIVE AUDIT REPORT (AAAR) 2017-18

- The Academic and Administrative Audit was conducted on $12^{\text {th }}-13^{\text {th }}$ August 2018.
- The Purpose of the Audit Is to provide the opportunity for a regular strategic overview of the entirely of a Department's Teaching and Learning activity.
- Profile of the Department was presented to the panel.
- The panel Members investigated the different aspects of the Document and authentication them with the supporting evidences.
- This report consolidates the findings of the panel and put forth the suggestions and area of improvements possible in the future.

Academic and administrative audit members

| S.No. | Name of the Faculty | Designation |
| :---: | :--- | :--- |
| 1 | Dr.V.S.Hariharan, Principal | Chairperson |
| 2 | Mr.S.Suresh, Administrative officer | Co-ordinator |
| 3 | Mrs.Asiya Sulthana, HOD, ECE Dept. | Member |
| 4 | Dr. N.Venu, Professor, EEE Dept. | Member |
| 5 | Dr.S.Manikandan, Professor, EEE Dept. | Member |
| 6 | Mr.S.Mallikarjun Reddy, HOD, EEE Dept. | Member |
| 7 | Dr. G. Naresh, HOD, MBA Dept. | Member |
| 8 | Dr.R.Murugan, HOD, Mechanical Dept. | Member |
| 9 | Mr.S.Phaneendra, <br> Assistant Professor, Mechanical Dept. | Member |
| 10 | Dr. A.Arun kumar, Associate Professor, CSE Dept. | Member |
| 11 | Mr.Fasi Ahmed Parvez, HOD, CSE Dept. | Member |
| 12 | Dr.V. Sudhakar Rao, HOD, H\&S Dept. | Member |
| 13 | Mr.P.Sudheer Kumar, Assistant Professor, Civil Dept. | Member |
| 14 | Mr.R.Ramesh, Assistant Professor, MBA Dept. | Member |

## Balaji Institute of Technology \& Science

Laknepally, NARSAMPET, Warangal - 506331
(Affiliated to JNTUH, Hyderabad and Approved by the AICTE, New Delhi)
www.bitswgl.ac.in email:principal@bitswgl.ac.in :: Ph. 98660 50044, Fax 08718-230521

Academic and Administrative Audit (AAA) Report 2017-18
(12 ${ }^{\text {th }}-13^{\text {th }}$ August 2018)

| S. No. | Content |
| :---: | :--- |
| 1 | Introduction |
| 2 | Composition of the Committee |
| 3 | Method of Operation |
| 4 | Overall Observations and Recommendations |
| 5 | Profile of the Department - CIVIL |
| 6 | Profile of the Department - MECH |
| 7 | Profile of the Department - CSE |
| 8 | Profile of the Department - EEE |
| 9 | Profile of the Department - ECE |
| 10 | Profile of the Department - H\&AS |
| 11 | Profile of the Department - MBA |
| 12 | Administrative Sections and Support Services |
| 13 | Hostels |
| 14 | NSS Section |
| 15 | Sports Department |
| 16 | Library |

## ACADEMIC AND ADMINISTRATIVE (AAA) AUDIT REPORT

## INTRODUCTION:

Balaji Institute of Technology \& Science is the one of the best Engineering College in Warangal district, popularly known as BITS, was established by Maheshwara Educational Society in 2001 at Laknepally Village near Narsampet beside Warangal-Narsampet Main Road in an area of 35 acres with an in take of 180 . The place is well connected by road and train and is only 20 minutes' drive from Warangal. Presently the college offers B.Tech courses in EEE, ME, ECE, CIVIL \& CSE with an intake of 660 besides MBA with an intake of 60 . College offers M.Tech Courses in CSE (36), SE(18), DSCE(18), ES(18) \& EPS(36) \& CAD/CAM(18). BITS affiliated Jawaharlal Nehru Technical University Hyderabad (JNTUH) and All India council for Technical Education (AICTE) New Delhi. BITS has been consistent to maintain excellence in the academic standards since its inception. Discipline is hallmark of BITS. Learning is an enjoyable experience here, with experienced faculty, inspiring libraries and large playgrounds and state-of-the-art labs. The management has constructed magnificent buildings on the campus surrounded by serene and natural surrounding with plenty of greenery. All the laboratories are established with sophisticated and modern equipment. The State-of-the-art facilities are provided in the institution to meet the Academic requirements of Staff \& Students. Student's Welfare, Academic Growth, their Placements and overall Personality Development is the Motto. Round the Clock Security, ATM, Departmental Stores and Canteen are some of the facilities available in the Campus.

In recent years, an increasingly prevalent trend in the higher education scenario is the willingness and drive by practices in their work environment, to establish high standards and benchmarks to guide the performances, keeping with the institution's vision and mission. This has necessitated the creation of an internal quality assurance mechanism that helps to inculcate the gains made from concerted efforts, work ethics and organizational culture.

## Constitution of the AAA Committee:

The initiative taken by the Principal is a clear indication of his commitment towards bringing necessary reforms for achieving quality and excellence in academic and administrative matters, in tune with the vision and mission of the Institution.

Realizing the significance of the AAA in ushering an academic and administrative discipline and accountability, authorities of the Institution constituted AAA Committee for the academic year 2017-18 with the following members:

| S.No. | Name of the Faculty | Designation |
| :---: | :--- | :---: |
| 1 | Dr.V.S.Hariharan, Principal | Chairperson |
| 2 | Mr.S.Suresh, Administrative officer | Co-ordinator |
| 3 | Mrs.Asiya Sulthana, HOD, ECE Dept. | Member |
| 4 | Dr. N.Venu, Professor, EEE Dept. | Member |
| 5 | Dr.S.Manikandan, Professor, EEE Dept. | Member |
| 6 | Mr.S.Mallikarjun Reddy, HOD, EEE Dept. | Member |
| 7 | Dr.G.Naresh, HOD, MBA Dept. | Member |
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| 12 | Dr.V. Sudhakar Rao, HOD, H\&S Dept. | Member |
| 13 | Mr.P.Sudheer Kumar, Assistant Professor, Civil Dept. | Member |
| 14 | Mr.R.Ramesh, Assistant Professor, MBA Dept. | Member |

## Method of Operation:

AAA Process started with a fruitful meeting of all the Officers and Academicians of the Institution. The Principal presented an overview of BITS with specific emphasis on its progress and achievements since its inception. Principal, Accounts Officer, Director of IQAC, and HODs of different faculties were also present in this introductory interactive session. This was followed by meetings and interaction with all the administrative heads, department heads, heads of the centers, heads of the cells etc. where the concerned faculty and staff presented and explained the activities of their sections/departments.

The Committee visited various departments of the all departments and had discussions with the faculty members about the academic programmes, curriculum, research activities and utilization of the infrastructural facilities meant for teaching, learning and research. The Committee also visited the Central support services and had detailed discussions with the concerned officers and administrators to have the first hand information about the various activities, programmes and services. The Committee also held discussions with the students in their respective classes to get the feelings and experiences of the students about the teaching, facilities available and the treatment of teaching staff as well as the administrative staff. The details of the committee's observations and recommendations are presented in the following pages.

The execution of the whole assessment process was planned systematically by the IQAC. Specific methodology was adopted to collect data from the concerned departments, sections and centers well in advance and they were made available to the members of the AAA Committee. It was done with the objective of deriving factual information about the progress made in the year 2016-17. This information was examined by the Committee and facts were ascertained through spot visits and interaction with the stakeholders. The Committee adopted a method of observation and interaction with staff and students.

In order to complete the AAA task within the stipulated time, the Committee was divided into two groups and each group was assigned the Departments and Administrative section. These committees visited all the Departments, research facilities, administrative sections and central facilities meant for all the stakeholders of the Institution between $28^{\text {th }}$ and $30^{\text {th }}$ Aug, 2017. During the visits, teaching, research and extension activities were appraised. The Committee also examined the appropriateness and adequacy of these facilities from the point of view of implementation of academic programmes and delivery of services. Proper
utilization of resources, strengths of the department, implementation of IT enabled teaching and learning methods and computer facility in the departments were specially looked into.

Other general facilities like drinking water, toilets, classrooms, ventilation and lighting etc., were also assessed. The visits also included general amenity wings, campus utilities and supportive wings.

During all these visits, detailed interactions were held with the faculty and students which enabled the Committee to get better insight into the academic environment prevailing in the concerned departments. It also helped the Committee to ascertain the strengths, efficiencies, limitations, shortcomings, opportunities and other intricacies.

Soon after the visits, the Committee discussed in details the issues and concerns expressed by the faculty and students. The factual information furnished by the respective departments, observations made at the time of the visits was integrated and the report was prepared. The IQAC office compiled all the data, information and actively cooperated in getting the fare copy of the AAA report.

## OVERALL OBSERVATIONS AND RECOMMENDATIONS

## Observations:

1. Multiple tasks assigned to majority of teaching faculty needs to be minimized in due course of time.
2. Students have expressed their desire to have more books useful for their course programme and the convenient public transport facilities.
3. Many of the students are not aware of the students' welfare facilities and medical facilities.
4. There is an ample scope for Institution-industry linkage so as to make use of the resources, enriching syllabus as well as sharing the teaching work.
5. Research in these departments is slow and needs encouragement.

## Recommendations:

1. Basic amenities like drinking water, internet connectivity, UPS needs to be improved in all the Departments.
2. All departments, centers, library and students welfare section may be provided with LCD, internet and UPS facilities.
3. Enough buildings space is already made available and in order to make the teachinglearning effective, there is immediate need for media rooms in every faculty.
4. The Institution may consider making provision for recognizing/awarding the good services of the teaching and non-teaching faculty.
5. Processing of the cases due for CAS and other promotions may be taken on priority basis.
6. Faculty participation in the community services and executing the social responsibilities by sharing the knowledge with the society is to be encouraged.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: CIVIL ENGINEERING
2. Details of students strength in the Department (2017-18)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 08 | 07 | 57 | 04 | 76 |
|  | Female | 02 | 05 | 29 | 03 | 39 |
|  | Total | 10 | 12 | 86 | 7 | 115 |
| III | Male | 04 | 03 | 36 | 03 | 46 |
|  | Female | 02 | 02 | 13 | 01 | 18 |
|  | Total | 6 | 5 | 49 | 4 | 64 |
| IV | Male | 05 | 05 | 31 | 05 | 46 |
|  | Female | 01 | 00 | 13 | 00 | 14 |
|  | Total | 6 | 5 | 44 | 5 | 60 |

3. Total number of Teaching Staff: 27

| S.No. | Name of the Teacher | Designation | Workload <br> Per Week |
| :---: | :--- | :---: | :---: |
| 1 | Dr. M.Palanisamy | Professor | 08 |
| 2 | Dr.Jayaram T.N | Associate Professor | 08 |
| 3 | Dr. Harish Kelagiri | Associate Professor | 08 |
| 4 | Dr.Chandramouli Y.J | Associate Professor | 08 |
| 5 | Dr.Thirumalai Raja | Associate Professor | 08 |
| 6 | Dr.Harshad Subhashrao Birajdar | Associate Professor | 08 |
| 7 | Mr. Manku Venkat Reddy | Associate Professor | 08 |
| 8 | Dr.N.Sridhar | Assistant Professor | 08 |
| 9 | Mr. Pothana Sudheer Kumar | Assistant Professor | 08 |
| 10 | Mr.N.Satya Shiva Prasad | Assistant Professor | 08 |
| 11 | Mr. Gundala Vijay | Assistant Professor | 08 |
| 12 | Mr. Esampelly Balakrishna | Assistant Professor | 10 |
| 13 | Ms. Usha K | Assistant Professor | 10 |
| 14 | Mr. Teegala Vijay Kumar | Assistant Professor | 10 |
| 15 | Mr.Thangarala Pranay Kumar | Assistant Professor | 10 |
| 16 | Mr.Guguloth Jaipal | Assistant Professor | 10 |


| 17 | Mr.A.Ashok | Assistant Professor | 10 |
| :---: | :--- | :---: | :---: |
| 18 | Mr. Md Yakub Ali | Assistant Professor | 10 |
| 19 | Ms. Rashmi B.R | Assistant Professor | 12 |
| 20 | Mr.Sathish Manthena | Assistant Professor | 10 |
| 21 | Mr. Nandeesh M | Assistant Professor | 12 |
| 22 | Mr. Shinde Rahul | Assistant Professor | 12 |
| 23 | Mr.Miganam Naga Raju | Assistant Professor | 12 |
| 24 | Mr.Doodam vinay Kumar | Assistant Professor | 12 |
| 25 | Mr.H P Kiran | Assistant Professor | 12 |
| 26 | Mr.Kruthika Patil | Assistant Professor | 10 |
| 27 | Ms.T N Meghashree | Assistant Professor | 08 |

4. Number of members of Teaching Staff of the Department at present: 27

| TYPE | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 04 | 23 | 27 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

1. Number of members of non- teaching staff of the Department at present:

| TYPE | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 1 | 0 | 01 |
| Technical staff | 04 | 04 | 08 |

6. has the Department collaboration/ linkages with other (national/international) institutions: Yes If yes, mention the names of institutions

- IIT KHARAGPUR
- IIT BOMBAY

7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

## INTERNSHIPS

| S.No. | Student Name | Roll No | Batch No | Company Name | No. of Days | Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Shubham Kumar | 15C31A0150 | (1) | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \\ \hline \end{array}$ |
| 2 | B.Srikanth | 15C31A0106 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{gathered} 7-5-2018 \text { to } \\ 7-7-2018 \end{gathered}$ |
| 3 | B.Swetha | 15C31A0109 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \end{array}$ |
| 4 | Md Ameer | 15C31A0129 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{gathered} 7-5-2018 \text { to } \\ 7-7-2018 \end{gathered}$ |
| 5 | M.Harish Kumar | 15C31A0137 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \end{array}$ |
| 6 | K.Renita | 16C35A0114 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \end{array}$ |
| 7 | E.Kavya Sree | 16C35A0111 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \\ \hline \end{array}$ |
| 8 | Y.Harika | 16C35A0125 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \end{array}$ |
| 9 | N.Sowmya | 16C35A0118 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{gathered} \hline 7-5-2018 \text { to } \\ 7-7-2018 \end{gathered}$ |
| 10 | Prince Raj | 15C31A0149 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \end{array}$ |
| 11 | Y. Ashique Ali | 15C31A0147 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \\ \hline \end{array}$ |
| 12 | Md Aqeel | 15C31A0130 | II | I\&CADD Department | 15 Days | $\begin{array}{\|c\|} \hline 1-5-2018 \text { to } \\ 15-5-2018 \end{array}$ |
| 13 | K.Elay | 15C31A0119 |  | I\&CADD Department | 29 Days | $\begin{gathered} 15-5-2018 \text { to } \\ 14-6-2018 \end{gathered}$ |
| 14 | M.Sheshu Kumar | 15C31A0124 |  | I\&CADD Department | 15 Days | $\begin{array}{\|c\|} \hline 1-5-2018 \text { to } \\ 15-5-2018 \end{array}$ |
| 15 | A.Mukesh | 15C31A0104 |  | I\&CADD Department | 15 Days | $\begin{array}{\|c\|} \hline 1-5-2018 \text { to } \\ 15-5-2018 \\ \hline \end{array}$ |
| 16 | Md Riyaz Pasha | 15C31A0135 |  | I\&CADD <br> Department | 15 Days | $\begin{gathered} 1-5-2018 \text { to } \\ 15-5-2018 \\ \hline \end{gathered}$ |
| 17 | B.Anil Naik | 15C31A0108 |  | I\&CADD Department | 15 Days | $\begin{array}{\|c\|} \hline 1-5-2018 \text { to } \\ 15-5-2018 \\ \hline \end{array}$ |
| 18 | B.Naveen | 15C31A0105 |  | I\&CADD Department | 15 Days | $\begin{array}{\|c\|} \hline 1-5-2018 \text { to } \\ 15-5-2018 \end{array}$ |
| 19 | M.Sandeep | 15C31A0123 |  | I\&CADD Department | 15 Days | $\begin{array}{\|c\|} \hline 1-5-2018 \text { to } \\ 15-5-2018 \\ \hline \end{array}$ |
| 20 | M.Chinna | 15C31A0136 |  | I\&CADD Department | 29 Days | $\begin{gathered} 15-5-2018 \text { to } \\ 14-6-2018 \end{gathered}$ |
| 21 | A.Uma Naik | 15C31A0102 |  | Metey Engineering and Consultancy | 53 Days | $\begin{gathered} 10-5-2018 \text { to } \\ 3-7-2018 \end{gathered}$ |


|  |  |  | III |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 22 | G.Sukanya | 15C31A0116 |  | Metey Engineering and Consultancy | 53 Days | $\begin{array}{c\|} \hline 10-5-2018 \text { to } \\ 3-7-2018 \end{array}$ |
| 23 | K.Rahul | 15C31A0121 | IV | Panchayat Raj Engg. Dept. | 29 Days | $\begin{gathered} 22-5-2018 \text { to } \\ 21-6-2018 \\ \hline \end{gathered}$ |
| 24 | Md Furquan Rahil | 15C31A0132 |  | Panchayat Raj Engg. Dept. | 29 Days | $\begin{array}{\|c\|} \hline 22-5-2018 \text { to } \\ 21-6-2018 \end{array}$ |
| 25 | V.Bharath | 16C35A0122 |  | Panchayat Raj Engg. Dept. | 29 Days | $\begin{array}{\|c} 22-5-2018 \text { to } \\ 21-6-2018 \end{array}$ |
| 26 | Md. Mashooq Ali | 15C31A0134 |  | Panchayat Raj Engg. Dept. | 29 Days | $\begin{array}{\|c\|} \hline 22-5-2018 \text { to } \\ 21-6-2018 \end{array}$ |
| 27 | Md.Ashraf | 15C31A0131 |  | Panchayat Raj Engg. Dept. | 29 Days | $\begin{array}{\|c\|} \hline 22-5-2018 \text { to } \\ 21-6-2018 \\ \hline \end{array}$ |
| 28 | M.Naveen | 15C31A0127 | V | Rural Water Supply Department | 29 Days | $\begin{array}{\|c\|} \hline 15-5-2018 \text { to } \\ 14-06-2018 \\ \hline \end{array}$ |
| 29 | K.Divya | 16C35A0115 | VI | Mathrubhumi Developers | 30 Days | $\begin{gathered} 20-5-2018 \text { to } \\ 20-6-2018 \\ \hline \end{gathered}$ |
| 30 | B.Royal | 15C31A0107 | VII | Roads And Buildings Department | 30 Days | $\begin{array}{\|c\|} \hline 6-6-2018 \text { to } \\ 6-7-2018 \\ \hline \end{array}$ |
| 31 | S.Ramesh | 15C31A0142 |  | Roads And Buildings Department | 30 Days | $\begin{array}{\|c\|} \hline 6-6-2018 \text { to } \\ 6-7-2018 \end{array}$ |
| 32 | S.Samreen | 15C31A0143 |  | Roads And Buildings Department | 30 Days | $\begin{gathered} 17-6-2018 \text { to } \\ 18-7-2018 \end{gathered}$ |
| 33 | A.Surya Chandra | 15C31A0101 |  | Roads And Buildings Department | 30 Days | $\begin{gathered} \text { 6-6-2018 to } \\ 6-7-2018 \end{gathered}$ |
| 34 | D.Hari Prasad | 15C31A0112 |  | Roads And Buildings Department | 30 Days | $\left\lvert\, \begin{gathered} 6-6-2018 \text { to } \\ 6-7-2018 \end{gathered}\right.$ |
| 35 | M.Yogesh | 15C31A0126 |  | Roads And Buildings <br> Department | 30 Days | $\left\lvert\, \begin{gathered} 6-6-2018 \text { to } \\ 6-7-2018 \end{gathered}\right.$ |
| 36 | O.Mahesh | 165T5A0109 | VIII | RV Constructions | 29 Days | $\begin{array}{\|c\|} \hline 1-6-2018 \mathrm{To} \\ 30-6-2018 \end{array}$ |
| 37 | V.Sravanthi | 16C35A0123 | IX | Irrigation and CADD | 36 Days | $\begin{array}{\|c\|} \hline 24-5-2018 \text { to } \\ 30-6-2018 \end{array}$ |
| 38 | B.Venkata Sainadh | 16C35A0105 |  | Irrigation And CADD | 36 Days | $\begin{array}{\|c\|} \hline 24-5-2018 \text { to } \\ 30-6-2018 \end{array}$ |
| 39 | T.Ajay | 15C31A0145 | X | I\&CADD | 29 Days | $\begin{array}{\|c\|} \hline 15-5-2018 \text { to } \\ 14-6-2018 \end{array}$ |
| 40 | G.Sunny | 15C31A0115 |  | I\&CADD | 29 Days | $\begin{gathered} 15-5-2018 \text { to } \\ 14-6-2018 \end{gathered}$ |
| 41 | A.Pavan Kalyan | 16C35A0101 | XI | IIETS Pvt. Ltd. | 29 Days | $\begin{gathered} 28-5-2018 \text { to } \\ 27-6-2018 \end{gathered}$ |
| 42 | G.Dilip | 16C35A0113 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{array}{\|c\|} \hline 28-5-2018 \text { to } \\ 27-6-2018 \\ \hline \end{array}$ |


| 43 | G.Pushpa | 15C31A0117 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{array}{\|c\|} \hline 28-5-2018 \text { to } \\ 27-6-2018 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 44 | Sana Roohi | 15C31A0143 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{array}{\|c\|} \hline 28-5-2018 \text { to } \\ 27-6-2018 \end{array}$ |
| 45 | V.Mounika | 16C35A0124 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{array}{\|c\|} \hline 28-5-2018 \text { to } \\ 27-6-2018 \end{array}$ |
| 46 | E.Prashanthi | 15C31A0113 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{array}{\|c\|} \hline 28-5-2018 \text { to } \\ 27-6-2018 \end{array}$ |
| 47 | A.Maheshwari | 16C35A0102 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{gathered} 28-5-2018 \text { to } \\ 27-6-2018 \end{gathered}$ |
| 48 | A.Srikanth | 16C35A0103 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{gathered} 28-5-2018 \text { to } \\ 27-6-2018 \end{gathered}$ |
| 49 | Ch.Mounika | 16C35A0109 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{gathered} 28-5-2018 \text { to } \\ 27-6-2018 \end{gathered}$ |
| 50 | D.Vennela | 16C35A0110 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{gathered} 28-5-2018 \text { to } \\ 27-6-2018 \\ \hline \end{gathered}$ |
| 51 | Md Naseem | 16C35A0117 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{gathered} 28-5-2018 \text { to } \\ 27-6-2018 \end{gathered}$ |
| 52 | G.Rakesh | 16C35A0112 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{gathered} 28-5-2018 \text { to } \\ 27-6-2018 \end{gathered}$ |
| 53 | B.Arun Teja | 16C35A0107 | XII | SRC Constructions | 63 Days | $\begin{gathered} 1-5-2018 \text { to } \\ 5-7-2018 \end{gathered}$ |
| 54 | MD Yahiya Khan | 14C31A0120 | XIII | Opulent Constructions | 35 Days | $\begin{gathered} 10-6-2018 \text { to } \\ 15-7-2018 \\ \hline \end{gathered}$ |
| 55 | Kothapally divya | 16C35A0115 | XIV | B.T Roads and constructions | 30 Days | $\begin{gathered} 20-5-2018 \text { to } \\ 20-6-2018 \end{gathered}$ |

## Work Shops

| S. No | Programme | Date | Resource <br> Persons | Seminars/ <br> Workshops |
| :---: | :--- | :---: | :--- | :---: |
| 1 | Analysis and Design of <br> Building by using <br> ETABS (software) | $22-08-2017$ | Mr.Nandeesh <br>  <br> Rashmi B R | Workshop |
| 2 | Industrial Visit on Concrete <br> Batching Plant | $27-10-2017$ |  | Industrial Visit |
| 3 | Industrial Visit on <br> Kaleshwaram Lift <br> Irrigation Project | $19-01-2018$ | Industrial Visit |  |
| 4 | Photogrammetric <br> Application in GIS | $30-01-2018$ | Mr. P Sudheer <br>  <br> Mr.Nandeesh <br> M | Workshop |
| 5 | Workshop on Practical <br> Application of GIS | $12-03-2018$ | T Vijay Kuamr | Workshop |

8. Students progression: Results of examination

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II-A | I | 55 | 20 | 36.36 |
|  | II | 55 | 20 | 36.36 |
| II-B | I | 60 | 28 | 46.67 |
|  | II | 60 | 20 | 33.33 |
| III | I | 64 | 19 | 29.69 |
|  | II | 64 | 19 | 29.69 |
| IV | I | 60 | 23 | 38.33 |
|  | II | 60 | 22 | 36.67 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

| - | Computers | YES/NO |
| :--- | :--- | :--- |
| - | - Yudio \& Video CDs |  |
| - Internet Any other (specify) | YES/NO | - YES |

## OBSERAVATIONS:

1. The Department has adequate infrastructure to run the course
2. The overall functioning of the department is satisfactory
3. Maintaining student counseling forms.
4. Maintaining student-teacher ratio.
5. Department has well established laboratories.
6. Soft skills and personality development training classes.

## RECOMMANDATIONS:

1. organizing more number of Seminars/ Workshops on contemporary issues need to be encouraged.
2. Use of ICT in teaching and learning needs to be improved.
3. Trained technician, laboratory assistant are to be appointed to maintain the equipment and assist in the practical classes.
4. Students are hardly encouraged to make use of the co-curricular and extra-curricular facilities.
5. Efforts are to be made by the department for improving the research output.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: MECHANICAL DEPARTMENT
2. Details of students strength in the Department (2017-18)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 10 | 02 | 43 | 11 | 66 |
|  | Female | 01 | 00 | 10 | 04 | 15 |
|  | Total | 11 | 2 | 53 | 15 | 81 |
| III | Male | 4 | 0 | 41 | 1 | 46 |
|  | Female | 0 | 1 | 8 | 0 | 9 |
|  | Total | 4 | 1 | 49 | 1 | 55 |
| IV | Male | 04 | 10 | 54 | 06 | 74 |
|  | Female | 00 | 01 | 11 | 00 | 12 |
|  | Total | 4 | 11 | 65 | 6 | 86 |

3. Total number of Teaching Staff: 30

| S. No | Name of the Teacher | Designation | Workload <br> per Week |
| :---: | :--- | :---: | :---: |
| 1 | Dr. V.S.Hariharan | Principal |  |
| 2 | Dr. R. Murugan | Professor | 7 |
| 3 | Dr. T. R. Chinnusamy | Professor | 7 |
| 4 | Dr. P. Vara Prasad | Professor | 7 |
| 5 | Dr. S. Mohana Murugan | Professor | 7 |
| 6 | Dr. VRLS Gangadhar | Professor | 7 |
| 7 | Dr.Nareshkumar Doneti | Associate Professor | 7 |
| 8 | Mr. E. Kalyan Kumar | Assistant Professor | 7 |
| 9 | Mr.Tatikondala Sitarambabu Professor | 7 |  |
| 10 | Mr. Durgunti Venkataramanaiah | Assistant Professor | 7 |
| 11 | Mr. Seshabattar Phaneendra | Assistant Professor | 7 |
| 12 | Mr. K.Ranadheer Raju | Assistant Professor | 7 |
| 13 | Mr. S Naga Raju | Assistant Professor | 7 |
| 14 | Ms. Guguloth Kavya | Assistant Professor | 7 |
| 15 | Ms. Mulukanuru Bhavani | Assistant Professor | 7 |
| 16 | Mr. Devender Vilasagarapu | Assistant Professor | 7 |


| 17 | Ms. Ellaboina Esha | Assistant Professor | 7 |
| :---: | :--- | :---: | :---: |
| 18 | Mr. Mutyala Ranjith Kumar | Assistant Professor | 7 |
| 19 | Mr. Eruku Omprakash Rao | Assistant Professor | 7 |
| 20 | Ms. Kantheti Shirisha | Assistant Professor | 7 |
| 21 | Mr. V.S.R.Krishna Pitchuka | Assistant Professor | 7 |
| 22 | Mr Chalamalasetti Srikanth | Assistant Professor | 7 |
| 23 | Mr. Rajanikanth Teegala | Assistant Professor | 7 |
| 24 | Ms. Syed Ruksar Begum | Assistant Professor | 7 |
| 25 | Mr. Naveenkumar A | Assistant Professor | 7 |
| 26 | Mr.Niranjan Reddy T | Assistant Professor | 7 |
| 27 | Mr. Kuchana Sravanmathur | Assistant Professor | 7 |
| 28 | Mr. Kodari Shashi Kumar | Assistant Professor | 7 |
| 29 | Mr. Kandukuri Gnana Prakash | Assistant Professor |  |
| 30 | Ms.Vasavi Gandrakot | Assistant Professor |  |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 6 | 24 | 30 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 1 | 1 | 2 |
| Technical staff | 1 | 10 | 11 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO: yes
Ram Tech with certificate to be enclosed
7. List innovations practiced in the Department:
(Title of work shop, dates, Duration, Coordinator, Resource person with designation, relavance to PO\&PSO)

| Title of Workshop | Dates | $\begin{gathered} \text { Duratio } \\ \mathbf{n} \end{gathered}$ | Coordinator | Resource person with desination | $\begin{aligned} & \text { Relvance to PO } \\ & \& \text { PSO } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fabrication of Quad Copter | $\begin{gathered} 09 / 01 / 2018 \\ \text { to } \\ 10 / 01 / 2018 \end{gathered}$ | 2 Days | Mr.S.Phaneendra | Mr.AnilKumar CEO TD-HUB, Ananthapur. | $\begin{aligned} & \text { PO1, PO2, PO3, } \\ & \text { PO4, PO5, } \\ & \text { PSO1, PSO2, } \\ & \text { PSO3. } \end{aligned}$ |
| Advanced <br> Technology in Product Development | 22/02/08 | 1 Day | Mr.T.S.R.Babu | Mr.J.Sai Chandra <br> Design Engineer <br> M/S RAMTECH <br> Manufacturing Industry, <br> Hyderabad | $\begin{aligned} & \text { PO1, PO2, PO3, } \\ & \text { PO4, PO5, PO6, } \\ & \text { PO9, PO11, } \\ & \text { PSO1, PSO2, } \\ & \text { PSO3. } \end{aligned}$ |
| Recent Trends in <br> Reinforced <br> Composite <br> Materials | 30/08/2017 | 1 Day | Mr.G.Lingaiah | Dr.A.Komraiah Associate professor KITS-Warangal | PO1, PO2, PO3, PO4, PO5, PO6, PSO1, PSO2, PSO3. |
| Autodesk Autocad | $\begin{gathered} 03 / 08 / 2017 \\ \text { to } \\ 05 / 08 / 2017 \end{gathered}$ | 3 Days | Mr.K.Shashi Kumar | Mrs.Rajitha Reddy Certified Trainer. <br> AUTODESK, <br> Hyderabad. | $\begin{aligned} & \text { PO1, PO3, PO5, } \\ & \text { PO6, PSO3. } \end{aligned}$ |
| Advanced <br> Manufacturing Systems | 23/08/17 | 1 Day | Mr.T.S.R.Babu | Mr.H.Pradeep <br> Reddy CEO, <br> RAMTECH, <br> Hyderabad | $\begin{aligned} & \text { PO1, PO2, PO3, } \\ & \text { PO4, PO5, PO6, } \\ & \text { PSO1, PSO2, } \\ & \text { PSO3. } \end{aligned}$ |

8. Students progression: Results of examination in the last three years 2017-18

| Year | Semester | Appeared | passed | percentage |
| :---: | :---: | :---: | :---: | :---: |
| II | I | 80 | 18 | 22.5 |
|  | II | 81 | 22 | 27.16 |
| III | I | 55 | 8 | 14.55 |
|  | II | 55 | 12 | 21.82 |
| IV-A | I | 42 | 15 | 35.71 |
|  | II | 40 | 16 | 40 |
| IV-B | I | 44 | 35 | 79.55 |
|  | II | 22 | 11 | 50 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers

YES/NO

- YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERVATIONS:

1. To make students totally involved in the teaching-learning process, alternate teaching techniques supplementing the traditional lecture method must be evolved. This shift from traditional to innovative methods should make teaching an exciting and interactive exercise. All categories of students (slow \& advanced learners) must benefit from the change and must be motivated to self-learn at least part of the topics discussed in the class. The students must be participatory and not be passive targets. Towards this effort, teaching modules and lesson plans are organized.

## RECOMMANDATIONS:

1. Students are involved in role-play, case studies and puzzle solving are some of the techniques used by several departments. Trouble shooting, Brainstorming sessions, Panel discussions and Management games are the tactics employed by the staff of Management Studies to make their wards industry-ready.
2. Student centered learning strategies have been initiated. Exercises are undertaken to enable students to acquire hands-on learning and first hand information from real life situations. A few significant methodologies are described below:
3. Industrial visits for experiential learning
4. Onsite - learning and field visits
5. Internships
6. Collaboration with NGOs, MOUs with industries for training
7. Projects / Pilot Studies / Surveys

## PROFILE OF THE DEPARTMENT

1. Name of the Department: COMPUTER SCIENCE \& ENGINEERING
2. Details of students strength in the Department (2017-18)

| Year | Gender | SC | ST | BC | OC | Minority | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 2 | 0 | 26 | 13 | 0 | 41 |
|  | Female | 1 | 5 | 56 | 12 | 0 | 74 |
|  | Total | 3 | 5 | 82 | 25 | 0 | 115 |
| III | Male | 1 | 0 | 29 | 8 | 0 | 38 |
|  | Female | 6 | 0 | 41 | 12 | 2 | 61 |
|  | Total | 7 | 0 | 70 | 20 | 2 | 99 |
| IV | Male | 1 | 0 | 17 | 07 | 0 | 25 |
|  | Female | 6 | 1 | 34 | 8 | 1 | 50 |
|  | Total | 7 | 1 | 51 | 15 | 1 | 75 |

## 3. Total number of Teaching Staff: 35

| S. No. | Name of the Teacher | Designation | Workload per Week |
| :---: | :--- | :---: | :---: |
| 1 | Dr. Gandharalla Sambasiva Rao | Professor | 7 |
| 2 | Dr. Feroz Khan | Professor | 7 |
| 3 | Dr.M.Chandra Naik | Professor | 7 |
| 4 | Dr. M.Sreenivasulu | Professor | 7 |
| 5 | Dr.Vemuri Satya Krishna | Associate Professor | 7 |
| 6 | Dr. N.Mohana Suganthi | Associate Professor | 7 |
| 7 | Dr. A. Arun Kumar | Associate Professor | 7 |
| 8 | Dr.Venkataramana.K | Associate Professor | 7 |
| 9 | Mr. Pampati Nagaraju | Assistant Professor | 7 |
| 10 | Mr. Mohammad Fasi Ahmed Parvez | Assistant Professor | 7 |
| 11 | Mrs. Balne Sridevi | Assistant Professor | 7 |
| 12 | Mr.GoranthalaVishnu Prasad | Assistant Professor | 7 |
| 13 | Ms. Jayasri Kummari | Assistant Professor | 7 |
| 14 | Mr. Salendra Suresh | Assistant Professor | 7 |
| 15 | Mrs. Aeruva Leela Sravanthi | Assistant Professor | 7 |
| 16 | Ms.Mohammad Razyia Begum | Assistant Professor | 7 |


| 17 | Mr. Badugu Ranjith Kumar | Assistant Professor | 7 |
| :---: | :---: | :---: | :---: |
| 18 | Ms. Mekala Sandhya | Assistant Professor | 7 |
| 19 | Mrs. Dayyala Aparna | Assistant Professor | 7 |
| 20 | Mr.Syed Abdul Moeed | Assistant Professor | 7 |
| 21 | Mr. Ashish Ladda | Assistant Professor | 7 |
| 22 | Mr. Seelam Santhosh Kumar | Assistant Professor | 7 |
| 23 | Mr.Chindam Prashanth | Assistant Professor | 7 |
| 24 | Mrs.Thota Srilatha | Assistant Professor | 7 |
| 25 | Ms. Jannu Haritha | Assistant Professor | 7 |
| 26 | Ms. Syed Asiya | Assistant Professor | 7 |
| 27 | Mr.K.Venkateshwar Rao | Assistant Professor | 7 |
| 28 | Mr. Suman Vasari | Assistant Professor | 7 |
| 29 | Mr. Nayini Devender | Assistant Professor | 7 |
| 30 | Mr. Rajashekhar Ajmeera | Assistant Professor | 7 |
| 31 | Mr. Durgunala Ranjith | Assistant Professor | 7 |
| 32 | Mr. Jampala Chaitanya | Assistant Professor | 7 |
| 33 | Mr.Banoth Veeru | Assistant Professor | 7 |
| 34 | Mrs. Siddi Sravani | Assistant Professor | 7 |
| 35 | Ms.Samudrala Raghaveena | Assistant Professor | 7 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 11 | 24 | 35 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 4 | 5 | 9 |
| Technical staff | 2 | 2 | 4 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO: No
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
Department has conducted subject oriented workshopseffectively

| S. No | Programme | Date | Resource Persons | Seminars <br> /Workshops/ <br> Guest Lecture |
| :---: | :--- | :---: | :---: | :---: |
| 1 | Oracle Programming with SQL | $28-12-2017$ <br> to $30-12-2017$ | Mr.Vamshi Reddy <br> TASK | Workshop |
| 2 | IOT, LINUX, Administration \& Cloud | $04-09-2017$ to <br> $06-09-2017$ | Miryala Santhosh <br> Sambari Raju | Workshop |
| 3 | Advances in Technology | $7-1-2018$ | A.Kamalakar | Guest Lecture |
| 4 | Advanced Trends in Database | $24-8-2017$ | Mrs.P.Jahnavi Sudha | Guest Lecture |
| 5 | ORANGE Tool-Advance tool in Data <br> mining | $4-10-2017$ to <br> $5-10-2017$ | Dr.Sunil Bhutada | Workshop |
| 6 | GUI Programming In JAVA | $17-10-2017$ to <br> $18-10-2017$ | Dr.G.Sagar | Workshop |
| 7 | Introduction to Trust Language | $1-9-2017$ | Ajay Jogavath | Guest Lecture |
| 8 | Cloud Computing | S4-10-2017 | DR.Ch.Srinivas CJIT, <br> Janagaon | Guest Lecture |
| 9 | Security Issues | Dr.E.G.Rajan <br> Pentagram Reasearch <br> Centre-Hyd | Guest Lecture |  |

8. Students progression: Results of examination in the last three years

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | ---: | ---: | ---: |
| II-A | I | 57 | 17 | 29.82 |
|  | II | 58 | 31 | 53.45 |
| II-B | I | 58 | 23 | 39.66 |
|  | II | 57 | 24 | 42.11 |
| III-A | I | 51 | 18 | 35.29 |
|  | III-A | II | 51 | 11 |
| IV |  | 47 | 9 | 19.57 |
|  | II | 47 | 5 | 10.15 |
|  | I-A | 36 | 13 | 36.11 |
|  | I-B | 40 | 7 | 17.5 |
|  |  | II | 76 | 17 |

9. Weather IT enabled Teaching introduced: YES

Students are having access to internet facility through lab: YES
Teachers are having facility to teach through LCD: YES
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. Result was around $56 \%$.
2. Less percentage of result due to drop outs.

## RECOMMANDATIONS:

1. Counseling the students regularly.
2. Remedial classes were conducting.
3. Personal take care by consider faculty on subjects.
4. Assignments to students who got fail

## PROFILE OF THE DEPARTMENT

1. Name of the Department: ELECTRICAL \& ELECTRICAL ENGINEERING
2. Details of students strength in the Department (2017-18)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 05 | 05 | 37 | 02 | 49 |
|  | Female | 07 | 01 | 34 | 07 | 49 |
|  | Total | 12 | 6 | 71 | 9 | 98 |
| III | Male | 04 | 01 | 20 | 03 | 28 |
|  | Female | 04 | 02 | 10 | 02 | 18 |
|  | Total | 8 | 3 | 30 | 5 | 46 |
| IV | Male | 02 | 04 | 27 | 02 | 35 |
|  | Female | 05 | 04 | 18 | 01 | 28 |
|  | Total | 7 | 8 | 3 | 63 |  |

3. Total number of Teaching Staff: 35

| S.No. | Name of the Faculty | Designation | Total work <br> load per week |
| :---: | :--- | :---: | :---: |
| 1 | Dr.Y.Prakash | Associate Professor | 4 |
| 2 | Dr.V.Balaji | Associate Professor | 5 |
| 3 | Dr.S.Manikandan | Associate Professor | 4 |
| 4 | Dr.P.Arulkumar | Associate Professor | 4 |
| 5 | Dr.T.C.Manjunath | Associate Professor | 4 |
| 6 | Dr.Rajselvan.C | Associate Professor | 4 |
| 7 | Mr.Singireddy Mallikarjun | Assistant Professor | 4 |
| 8 | Mr.Singam Sridhar | Assistant Professor | 5 |
| 9 | Mr.Musin Venkata Rambabu | Assistant Professor | 5 |
| 10 | Mr.Bhupathi Saikrishna | Assistant Professor | 4 |
| 11 | Mr.Markala Karthik | Assistant Professor | 5 |
| 12 | Mr.Mohammad Samdani | Assistant Professor | 5 |
| 13 | Mr.Pragada Kiran Kumar | Assistant Professor | 4 |
| 14 | Mr.Shenigarapu Harish | Assistant Professor | 3 |
| 15 | Mrs.V.C. Laxmi Prasanna | Assistant Professor | 5 |


| 16 | Ms.Bokkala Sravanthi | Assistant Professor | 5 |
| :---: | :--- | :--- | :--- |
| 17 | Ms.Kunduru Anusha | Assistant Professor | 5 |
| 18 | Mr.Ambati Varun Kumar | Assistant Professor | 3 |
| 19 | Mr.Ragidi Ranadheer Reddy | Assistant Professor | 3 |
| 20 | Ms.Amma Priyanka | Assistant Professor | 3 |
| 21 | Mrs.Arumulla Ashwini | Assistant Professor | 3 |
| 22 | Ms.Baregala Prathibha | Assistant Professor | 6 |
| 23 | Mrs.Govathoti Nagakalyani | Assistant Professor | 5 |
| 24 | Mrs.Gummalla Madhuri | Assistant Professor | 6 |
| 25 | Mrs.Matoori Sravanthi | Assistant Professor | 5 |
| 26 | Mrs Merugu Sreelekha | Assistant Professor | 4 |
| 27 | Ms.Ravula Swathi | Assistant Professor | 6 |
| 28 | Mr.Jeejula Abhinay | Assistant Professor | 6 |
| 29 | Ms.Chidurala Mounika | Assistant Professor | 5 |
| 30 | Ms.Sangala Rodavishal | Assistant Professor | 6 |
| 31 | Mr.Totakuri Rajesh Kumar | Assistant Professor | 4 |
| 32 | Mr.Mamidi Kalyan | Assistant Professor | 4 |
| 33 | Mrs.Vemula Shravya | Assistant Professor | 4 |
| 34 | Ms.Gaja Divyasree | Assistant Professor | 4 |
| 35 | Ms.Thurai Chaitanya | Assistant Professor | 4 |
|  |  |  | 6 |

4. Number of members of Teaching Staff of the Department at present: 35

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 16 | 19 | 35 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 01 | 01 | 02 |
| Technical staff | 02 | 04 | 06 |

6. Has the Department collaboration/ linkages with other (National/International) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
INTERNSHIPS

| S.No. | Name of the Company | No. of students <br> attended for <br> Internships |
| :---: | :--- | :---: |
| 1 | TS TRANSCO Substation, Mulugu | 6 |
| 2 | Electric Loco Shed | 3 |
| 3 | Defence Research \& Development <br> Laboratory | 1 |
| 4 | KTPP Chelpur | 1 |
| 5 | KTPS Paloncha | 4 |
| 6 | TSTRANSCO Substation, Mulugu | 5 |
| 7 | RTS-B Ramagundam | 2 |
| 8 | Shalivahana Green Energy Limited | 9 |

## PROJECTS

| S.No. | Name of the <br> Student | Guide | Title of the Project | Relevance <br> POs |
| :---: | :--- | :--- | :--- | :---: |
| 1 | S.Preethi | Mr.S.Sridhar <br> Assistant Professor, <br> EEE, BITS | Home Automation with <br> MATLAB and <br> ARDUINO Interface | PO3, PO4, PO5, <br> PO6, PO9, PO10, <br> PO11, PO12 |
|  | Mr.T.Rajesh <br> Assistant Professor, <br> EEE, BITS | Design and <br> Implementation of <br> Robo Arm Control <br> Based on MATLAB <br> with Arduino Interface | PO5, PO3, PO4, PO6, PO9, <br> PO10, PO11,PO12 |  |
|  | P. Akshitha | Ms.G.Divyasree, <br> Assistant Professor, <br> EEE, BITS | Vibration Analysis of <br> DC Motor with <br> ADXL335 and <br> MATLAB | PO2, PO3, PO4, <br> PO5, PO6, PO9, <br> PO10, PO11,, <br> PO12 |

WORKSHOPS, SEMINARS, TECHNICALFEST, GUEST LECTURES

| Topic | Type of Event | Organised / Resource Person | Date | Targeted Audience | No. of Partici pants |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Renewable Energy, Online and Offline UPS | Guest Lecture | Mr.B.Jagadeesh Kumar <br> Associate Professor in EEE Department, KITS, Warangal. | 23-08-2017 | III | 35 |
| Current <br> Technologies in IOT | Guest Lecture | Dr. Sunil Buthada, Professor in CSE Department, SNIST Hyderabad | 20-10-2017 | IV | 48 |
| 3-D <br> Electrical CAD <br> Designing | Seminar | Dr. Subramanyam, Professor \& HoD of EEE Departmnet, SREC, Hasanparthy. | 03-08-2017 | II \& III | 58 |
| PLC \& Scada | Seminar | Mr. K.Chandra Shekar Manager Placement Division <br> Prolific Systems \& Tech. Pvt.Ltd., Hyderabad | 29-01-2018 | IV | 53 |
| Hybrid <br> Electrical Vehicles | Seminar | Dr G.BALAJI <br> Professor, EEE Pavai Engg. College, Tamilnadu | 09-01-2018 | $\begin{aligned} & \text { II, III \& } \\ & \text { IV } \end{aligned}$ | 180 |
| Protection of Distribution System | Workshop | Dr S. Saravanan Professor, EEE Muthayammal Engg. College, Tamilnadu | 13-02-2018 | III \& IV | 58 |
| High Voltage Testing of Transformer | Workshop | Dr S. Banumathi Professor, EEE <br> M. Kumarasamy College of Engg., Tamilnadu | 05-03-2018 | IV | 50 |
| $\begin{gathered} \text { SHRESTAH } \\ , 18 \end{gathered}$ | Technical Fest | Department of Civil BITS College | 15-09-2018 | $\begin{gathered} \text { II, III \& } \\ \text { IV } \end{gathered}$ | 185 |

INTER INSTITUE EVENTS BY STUDENTS

| S.No. | Name of the Student | H. T. No. | Branch | Title | Place | Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Noureen Fathima | 14C31A0223 | EEE | $\begin{gathered} \text { IMPACT-WGL- } \\ 2017 \end{gathered}$ | NIT-WGL | $\begin{gathered} 11-08-2017 \\ \text { to } \\ 13-08-2017 \end{gathered}$ |
| 2 | Afreen Begum | 15C35A0201 | EEE | $\begin{aligned} & \text { IMPACT-WGL- } \\ & 2017 \end{aligned}$ | NIT-WGL | $\begin{gathered} 11-08-2017 \\ \text { to } \\ 13-08-2017 \end{gathered}$ |
| 3 | Reshma | 15C35A0221 | EEE | $\begin{gathered} \text { IMPACT-WGL- } \\ 2017 \end{gathered}$ | NIT-WGL | $\begin{gathered} 11-08-2017 \\ \text { to } \\ 13-08-2017 \end{gathered}$ |
| 4 | D.Sandeep | 16C31A0222 | EEE | Technojits-2017 (National Level) | Jayamukhi, NSPT | $\begin{aligned} & 29^{\text {th }} \& 30^{\text {th }} \\ & \text { Dec- } 2017 \end{aligned}$ |
| 5 | Noureen | 14C31A0223 | EEE | Technojits-2017 (National Level) | Jayamukhi, NSPT | $\begin{aligned} & 29^{\text {th }} \& 30^{\text {th }} \\ & \text { Dec- } 2017 \end{aligned}$ |
| 6 | Reshma | 15C35A0221 | EEE | Technojits-2017 (National Level) | Jayamukhi, NSPT | $\begin{aligned} & 29^{\text {th }} \& 30^{\text {th }} \\ & \text { Dec- } 2017 \end{aligned}$ |
| 7 | Noorbasha shakoddin | 16C31A0266 | EEE | Technojits-2017 (National Level) | Jayamukhi, NSPT | $\begin{aligned} & 29^{\text {th }} \& 30^{\text {th }} \\ & \text { Dec- } 2017 \end{aligned}$ |
| 8 | M.Manogna | 16C31A0244 | EEE | Technojits-2017 (National Level) | Jayamukhi, NSPT | $\begin{aligned} & 29^{\mathrm{th}} \& 30^{\text {th }} \\ & \text { Dec- } 2017 \end{aligned}$ |
| 9 | B.Nikitha | 16C31A0205 | EEE | Technojits-2017 (National Level) | Jayamukhi, NSPT | $\begin{aligned} & 29^{\text {th }} \& 30^{\text {th }} \\ & \text { Dec- } 2017 \end{aligned}$ |

8. Students progression: Results of examination

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II-A | I | 50 | 11 | 22 |
|  | II | 49 | 15 | 30.61 |
| II-B | I | 49 | 11 | 22.45 |
|  | II | 48 | 10 | 20.83 |
| III | I | 45 | 23 | 51.11 |
|  | II | 46 | 11 | 23.91 |
| IV | I | 63 | 20 | 31.75 |
|  | II | 63 | 30 | 47.62 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
YES/NO
- YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The college adopts mentor/ tutor system to look after the learning capabilities of students individually.
2. Feedback system is adopted to evaluate the teacher's performance by students / alumni.

## RECOMMANDATIONS:

1. The college website with all details is to be updated frequently
2. Quality of academic activities is to be monitored regularly.

PROFILE OF THE DEPARTMENT

1. Name of the Department: ELECTRONICS \& COMMUNICATION ENGINEERING
2. Details of students strength in the Department (2017-18)

| Year | Gender | OBC | SC | ST | Gen. | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 40 | 04 | 03 | 10 | 57 |
|  | emale | 80 | 06 | 01 | 17 | 104 |
|  | Total | 120 | 10 | 4 | 27 | 161 |
| III | Male | 30 | 03 | 02 | 04 | 39 |
|  | Female | 68 | 04 | 02 | 16 | 90 |
|  | Total | 98 | 7 | 4 | 20 | 129 |
| IV | Male | 26 | 02 | 00 | 03 | 31 |
|  | Female | 32 | 03 | 03 | 14 | 52 |
|  | Total | 58 | 5 | 3 | 17 | 83 |

3. Total number of Teaching Staff: 49

| S.No. | Name of the Faculty | Designation | Work load |
| :---: | :--- | :---: | :---: |
| 1 | Dr. Nitnaware Vilas N | Professor | 4 |
| 2 | Dr.K.Muralibabu | Professor | 4 |
| 3 | Dr. S Rajashekhar | Professor | 4 |
| 4 | Dr.R.Shiva Kumar | Professor | 4 |
| 5 | Dr.G.Nagarajan | Professor | 4 |
| 6 | Dr. Nookala Venu | Associate Professor | 4 |
| 7 | Dr.Maniganda.P | Associate Professor | 4 |
| 8 | Dr.R.Mohandas | Associate Professor | 4 |
| 9 | Dr. V Sekharababu | Associate Professor | 4 |
| 10 | Dr.C.karthik | Associate Professor | 8 |
| 11 | Dr.J.Kaliappan | Associate Professor | 7 |
| 12 | Dr. Ch.Venkata Siva Prasad | Assistant Professor | 9 |
| 13 | Mr. Allanki Sanyasi Rao | Assistant Professor | 11 |
| 14 | Mr.D.Sunil Suresh | Assistant Professor | 6 |
| 15 | Mrs. Asiya Sulthana | Assistant Professor | 6 |
| 16 | Mr. Padakanti Kiran Kumar | Assistant Professor | 11 |
| 17 | Mrs. Erukulla Padmaja | Assistant Professor | 6 |
| 18 | Mr. Vaigandla Karthik Kumar |  |  |


| 19 | Mrs. Pambi Mounika | Assistant Professor | 11 |
| :---: | :---: | :---: | :---: |
| 20 | Mrs.Nilofar Azmi | Assistant Professor | 8 |
| 21 | Mr. Karne Radha Krishna | Assistant Professor | 12 |
| 22 | Mr. K Pradeep | Assistant Professor | 8 |
| 23 | Ms. Vennampally Vani | Assistant Professor | 12 |
| 24 | Ms. Mohammad Rubeena | Assistant Professor | 11 |
| 25 | Mr. Dharavath Nanda | Assistant Professor | 9 |
| 26 | Ms. Gunda Manasa | Assistant Professor | 16 |
| 27 | Mr. Madarapu Sandeep | Assistant Professor | 10 |
| 28 | Mr. Malothu Devsingh | Assistant Professor | 13 |
| 29 | Mr. Mahammadh Chan Pasha | Assistant Professor | 9 |
| 30 | Mrs. Enjapuri Jhansi | Assistant Professor | 16 |
| 31 | Mr. Boddu Sathishchandhra | Assistant Professor | 16 |
| 32 | Ms. Pattipaka Swarnalatha | Assistant Professor | 6 |
| 33 | Ms.Pogu Sharvani | Assistant Professor | 9 |
| 34 | Mr. Syed Aamair | Assistant Professor | 6 |
| 35 | Mr. Gugulothu Veeru | Assistant Professor | 6 |
| 36 | Mr.B.Nagaraju | Assistant Professor | 3 |
| 37 | Mrs Bolla Sandhyarani | Assistant Professor | 6 |
| 38 | Mr. Kallepelli Srikanth | Assistant Professor | 6 |
| 39 | Ms.S Mounika | Assistant Professor | 3 |
| 40 | Mr.L.Devsingh | Assistant Professor | - |
| 41 | Mrs. Varigala Sravika | Assistant Professor | - |
| 42 | Ms.Chilukamari Anusha | Assistant Professor | - |
| 43 | Mr.A.Ashok | Assistant Professor | 7 |
| 44 | Mr.R.PranayKumar | Assistant Professor | 3 |
| 45 | Ms. Avula Mounika | Assistant Professor | 3 |
| 46 | Mr.Danchanala Vishwanatham | Assistant Professor | 12 |
| 47 | Ms. G.Srivani | Assistant Professor | 11 |
| 48 | Mrs. Kesoju Madhavi | Assistant Professor | 9 |
| 49 | Ms. Manda Mounika | Assistant Professor | 6 |

4. Number of members of Teaching Staff of the Department at present: 49

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 18 | 31 | 49 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Dept. at present:

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | -- | 01 | 01 |
| Technical staff | 06 | 02 | 08 |

6. Has the Department collaboration/ linkages with other (national/international)institutions:

YES/NO
If yes, mention the names of institutions: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| S.No. | Workshop Name | Date | Duration | National/ <br> Internatio <br> nal | Co-ordinator |
| :---: | :--- | :---: | :---: | :---: | :--- |
| 1 | Hands on training on <br> MATLAB tool boxes | $25-07-17$ <br> $26-07-17$ | Two Days | National <br> Level | Mr.A.SanyasiRao |
| 2 | Concepts of VLSI and its <br> Applications | $04-08-17$ to <br> $05-08-17$ | Two Days | National <br> Level | Ms.M.Mounika |
| 3 | Exploring the Concepts of <br> Electronics | $18-08-17$ to <br> 19-08-17 | Two Days | National <br> Level | Ms.Rubeena |
| 4 | Design of IOT Modules | $21-08-17$ to <br> $23-08-17$ | Three <br> Days | National <br> Level | Mr.K.Pradeep |
| 5 | Design of Adaptive Filters <br> using TMS 320C6713 | $28-08-17$ to <br> $31-08-17$ | Four Days | National <br> Level | Mr.k.Radhakrishna |
| 6 | Familiarization about Firewall, <br> Ethernet, MAC Protocol | $04-09-17$ | one day | National <br> Level | Ms.G.Manasa |
| 7 | Trends in Optical <br> Communication and Networks | $02-01-18$ | one day | National <br> Level | Mrs.B.Sandhyarani |
| 8 | Concept of Multiprocessor, <br> RISC,CISC | $30-01-18$ | one day | National <br> Level | Ms.M.Mounika |
| 9 | Design of Real time Projects <br> using Arduino Systems | $05-03-18$ to <br> $06-03-18$ | Two Days | National <br> Level | Mr.V.Karthik <br> Kumar |

8. Students progression: Results of examination in the last three years

| Section | Appeared | Passed | $\boldsymbol{\%}$ |
| :---: | :---: | :---: | :---: |
| ECE II A Sem 1 | 60 | 19 | 31.67 |
| ECE II B Sem 1 | 56 | 17 | 30.36 |
| ECE II C Sem 1 | 45 | 16 | 35.56 |
| ECE II A Sem 2 | 62 | 6 | 9.68 |
| ECE II B Sem 2 | 56 | 15 | 26.79 |
| ECE II C Sem 2 | 43 | 18 | 41.86 |
| ECE III A Sem 1 | 65 | 28 | 43.08 |
| ECE III B Sem 1 | 63 | 31 | 49.21 |
| ECE III A Sem 2 | 65 | 23 | 35.38 |
| ECE III B Sem 2 | 63 | 26 | 41.27 |
| ECE IV A Sem 1 | 41 | 15 | 34.15 |
| ECE IV B Sem 1 | 41 | 17 | 41.46 |
| ECE IV Sem 2 | 83 | 48 | 57.83 |

9. Weather IT enabled Teaching introduced?

YES/No: YES Students are having access to internet facility through lab; Teachers are having facility to teach through LCD, OHP.
10. Does the Department have the following facilities?

- Computers YES/NO: YES
- Audio \& Video CDs YES/NO:YES
- Internet Any other (specify) YES/NO:YES


## OBSERAVATIONS

1. The students are showing keen interest in pursuing this course.
2. Wide opened job opportunities are properly guided to the students.
3. Internet connectivity to the classroom brings more enthusiasm in teaching and learning.

## RECOMMENDATIONS

1. More facilities for effective teaching may be extended to make students understand the subject clearly.
2. Department may explore the possibilities of starting association/ society/club to enable the students to organize subject related function/events.
3. Full pledged computer laboratory with internet connectivity, workshops and seminars needs support from the university.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: HUMANITIES \& SCIENCE
2. Details of students strength in the Department (2017-18)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | Male | 30 | 22 | 158 | 27 | 237 |
|  | Female | 07 | 06 | 133 | 22 | 168 |
|  | Total | 37 | 28 | 29 | 49 | 405 |

3.Total number of Teaching Staff: 49

| S.No | Name of the Teacher | Designation | Workload <br> Per Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr.Vanam Sudhakar Rao | Associate Professor | $\mathbf{2 9}$ |
| 2 | Dr.Saraswathibatla Anjaneyulu | Associate Professor | 7 |
| 3 | Dr.Sandella Upender | Associate Professor | 18 |
| 4 | Dr.Akuthota Vinay Chandra | Associate Professor | 13 |
| 5 | Dr.Bokkala Sambaiah | Associate Professor | 12 |
| 6 | Mr.Garepally Srinivas | Assistant Professor | 3 |
| 7 | Mr.Mudam Madhukumar | Assistant Professor | 5 |
| 8 | Mr.Devarapalli Rayappa | Assistant Professor | 1 |
| 9 | Mrs.Dasari Pavana Kumari | Assistant Professor | 5 |
| 10 | Mr.Bandi Rambabu | Assistant Professor | 10 |
| 11 | Mrs.Alda Karunasri | Assistant Professor | $\mathbf{1 3}$ |
| 12 | Mrs.Ferqunda Tabassum | Assistant Professor | 13 |
| 13 | Mr. Mattapally Sridhar | Assistant Professor | 10 |
| 14 | Mr.Chirra Srinivas | Assistant Professor | 8 |
| 15 | Mr.Maharaju Venkanna | Assistant Professor | 8 |
| 16 | Mr.Vekamulla Narayana (QIP) | Assistant Professor | 1 |
| 17 | Ms.Dava Radhika | Assistant Professor | 5 |
| 18 | Mrs.Palem Vanaja | Assistant Professor | 1 |
| 19 | Dr.Gundeboina Ravi | Assistant Professor | 0 |
| 20 | Mr.Banoth Rajender | Assistant Professor | 0 |
| 21 | Mr.Challa Maruthi Kiran | Assistant Professor | 0 |
| 22 | Mr.Shaik Manjur Ilahi | Assistant Professor | 20 |
|  |  |  | 10 |


| 23 | Mr.Solanki Rakmaiah | Assistant Professor | 2 |
| :---: | :---: | :---: | :---: |
| 24 | Mr.Pagidipalli Ravi Kumar | Assistant Professor | 3 |
| 25 | Mr.Didimetla Yugender | Assistant Professor | 9 |
| 26 | Mr.Jannu Vamshiraj | Assistant Professor | 10 |
| 27 | Mr.Lingala .Narsimha Swamy | Assistant Professor | 6 |
| 28 | Mr.Sangepu Venugopal | Assistant Professor | 4 |
| 29 | Mr.Ambati Ananth Kumar | Assistant Professor | 6 |
| 30 | Ms.Mydam Jeevitha | Assistant Professor | 2 |
| 31 | Mr.Boggarapu Ramakrishna | Assistant Professor | 13 |
| 32 | Mr.Chidirala Thirupathi | Assistant Professor | 1 |
| 33 | Mr.Gadam Sunil | Assistant Professor | 1 |
| 34 | Mr.Jeevan Bairapaka | Assistant Professor | 5 |
| 35 | Mr.Koluvula Ranjith | Assistant Professor | 1 |
| 36 | Mr.Manchika Raju | Assistant Professor | 16 |
| 37 | Mr.Mettu.Rajesh | Assistant Professor | 31 |
| 38 | Mr.Pabboju Praveen Kumar | Assistant Professor | 3 |
| 39 | Mr.Pidugu Venakteshwarlu | Assistant Professor | 3 |
| 40 | Mr.Udugula Suman | Assistant Professor | 3 |
| 41 | Mr.Veesam Thirupathy | Assistant Professor | 1 |
| 42 | Mrs.Bembeeri Sridevi | Assistant Professor | 1 |
| 43 | Mrs.Chidirala Divya Jyothi | Assistant Professor | 1 |
| 44 | Ms.Preethi Lodh | Assistant Professor | 0 |
| 45 | Mr.Arepalli Shivaji | Assistant Professor | 8 |
| 46 | Mr.Pasunoori Sampath | Assistant Professor | 4 |
| 47 | Mr.T.Ashok | Assistant Professor | 4 |
| 48 | Ms.Marripelli Revathi | Assistant Professor | 4 |
| 49 | Ms.Velisoju Swathi | Assistant Professor | 4 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 11 | 38 | 49 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 01 | 01 |
| Technical staff | 02 | 05 | 07 |

6.Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
7. Students progression: Results of examination in the last three years 2017-18 8.

| Section | Appeared | Passed | Passed (\%) |
| :---: | :---: | :---: | :---: |
| CIVIL I A Sem 1 | 62 | 14 | 22.58 |
| CSE I A Sem 1 | 60 | 41 | 68.33 |
| CSE I B Sem 1 | 44 | 8 | 18.18 |
| ECE I A Sem 1 | 60 | 24 | 40 |
| EEE I A Sem 1 | 60 | 28 | 46.67 |
| MECH I Sem 1 | 63 | 3 | 4.76 |
| CIVIL I A Sem 2 | 63 | 31 | 49.21 |
| CSE I A Sem 2 | 60 | 27 | 45 |
| CSE I B Sem 2 | 44 | 4 | 9.09 |
| ECE I A Sem 2 | 59 | 21 | 36 |
| ECE I B Sem 2 | 57 | 21 | 36 |
| EEE I A Sem 2 | 59 | 13 | 22.03 |
| MECH I Sem 2 | 62 | 6 | 9.68 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
- Audio \& Video CDs
- Internet Any other (specify)

YES/NO - YES
YES/NO - YES
YES/NO - YES

## OBSERAVATIONS

1. Result is around $20 \%$
2. Is due to lack of presenting the paper

## Recommendations:

1. Remedial classes are conducted
2. Special counseling for students who got failed

## PROFILE OF THE DEPARTMENT

## 1. Name of the Department: MASTER OF BUSINESS ADMINISTRATION

2. Details of students strength in the Department (2017-18)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | Male | 04 | 00 | 14 | 00 | 18 |
|  | Female | 02 | 00 | 05 | 05 | 12 |
|  | Total | 06 | 00 | 19 | 05 | 30 |
| II | Male | 03 | 01 | 18 | 00 | 22 |
|  | Female | 01 | 00 | 08 | 02 | 11 |
|  | Total | 04 | 01 | 26 | 02 | 33 |

3. Total number of Teaching Staff: 12

| S.No | Name of the Teacher | Designation | Workload <br> per Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr. Naresh Guduru | Associate Professor | 08 |
| 2 | Dr. Suraj Bhan Sharma | Associate Professor | 16 |
| 3 | Dr.K. Prasad | Assistant Professor | 16 |
| 4 | Mrs. Pagidipati Sujatha | Assistant Professor | 16 |
| 5 | Mrs. Pogu Harini | Assistant Professor | 16 |
| 6 | Mr.Giragani Aravind | Assistant Professor | 16 |
| 7 | Ms. Nuzhath Aijaz | Assistant Professor | 16 |
| 8 | Mr. Ashok Gampa | Assistant Professor | 16 |
| 9 | Mrs. Gadagoni Sunitha | Assistant Professor | 16 |
| 10 | Mr. VIJAY SOLLETI | Assistant Professor | 16 |
| 11 | Mr. Errela Sampath | Assistant Professor | 16 |
| 12 | Mr. Poshala Anil Kumar | Assistant Professor | 16 |

4. Number of members of Teaching Staff of the Department at present: 12

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 04 | 08 | 12 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 04 | 06 | 10 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

6. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 02 | 02 |
| Technical staff | 00 | 02 | 02 |

7. List of innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
8. Students progression: Results of examination

| Section | Appeared | Passed | Passed (\%) |
| :---: | :---: | :---: | :---: |
| MBA Sem 1 | 30 | 4 | 13.33 |
| MBA Sem 2 | 30 | 6 | 20 |

9. Weather IT enabled Teaching introduced? YES/NO- YES

- The internet facility is available to the students for enhancing knowledge.
- Power point presentation facility is available to the teachers and students for conducting classes, seminars and management activities.

10. Does the Department have the following facilities?

- Computers
YES/NO - YES
- Audio \& Video CDs
YES/NO - YES
- Internet Any other (specify)
YES/NO - YES


## OBSERAVATIONS:

1. The infrastructural facilities are enough to reach departmental objectives.
2. The department overall performance is satisfactory.
3. The faculty is actively involved in class work and extracurricular activities.
4. The students are actively participating in curricular and extracurricular activities.
5. Conducted special coaching progammes in communication skills and competitive examinations.

## RECOMMANDATIONS:

1. Organize more number of Seminars, Workshops and Guest lectures by experts on contemporary issues need to be encouraged.
2. Visit industries are very important to gain practical knowledge.
3. Need to improve the quality in the student project work.
4. Sessions by the IT Department on proper usage of IT facilities in the Campus, including the usage of laptop, Wi-Fi facility and other online resources of the Institute.
5. Assigning faculty mentors and providing slots for the mentoring
6. Display of banners about student support services.

## ADMINISTRATIVE SECTIONS AND SUPPORT SERVICES

## Observations:

1. Initiatives taken in the various administrative sections to introduce e-governance in the Institution are satisfactory.
2. One administrative officer and manager are there for all administrative sections.
3. Maintain the accounts departments separately are satisfactory.
4. Manual fees collections are satisfactory.

## Recommendations:

1. Permanent supporting staff is to be recruited on priority basis.
2. Every permanent supporting staff should be provided with computers.
3. Capacity building programmes for supporting staff are to be conducted periodically to enable them to function efficiently.
4. Supporting staff may be encouraged to maintain the diary of day to day work.
5. Online transaction of all the examination activities is to be further strengthened.

## EXAMINATION BRANCH

## Observations:

1. Computerization of the section is satisfactory.
2. There is shortage of supporting staff.
3. Dealing with challenge valuation and malpractices by the section is satisfactory.
4. Over all Exam branch Incharge has been appointed by the college administration.

## Recommendations:

1. Grievances cell is to be established.
2. Annual review of the overall performance of the section is essential to take appropriate steps to address the problems meticulously.
3. Periodic training programmes for supporting staff in the use of ICT is essential
4. Online transaction of all the examination activities is to be further strengthened.

## FINANCE SECTION

## Observations:

1. Finance Section has a clear perception of development of the Institution.
2. Functioning of the Finance Section is satisfactory.

## Recommendations:

1. Over all finance section of the college is handled by finance section.
2. Short term and long term strategies for mobilizing financial resources need to be formulated.
3. Provision for corpus fund is to be made.
4. Budget provision for encouraging research activities needs attention.
5. Incentives for outstanding research output are to be provided by making budget provision.
6. Finance Officer is to be a fulltime officer to maintain the financial administration of the Institution.

## HOSTELS

## Observations:

1. Maintenance of the hostels is satisfactory.
2. Facilities like drinking water are adequate.
3. Hostel welfare committee is functioning well.
4. Separate boys and girls hostel building are adequate.

## Recommendations:

1. Separate study hours maintained by the hostel incharge.
2. Separate tests for the hostel students in week ends.

## NSS SECTION

## Observations:

1. NSS is organized good number of activities for reorienting the students from the point of view values of services.
2. NSS is organizing awareness programmes relating to health and environment.
3. Social responsibilities are fulfilled effectively with coordination of students and faculty

## Recommendations:

1. Activities of NSS to be strengthened under Swachcha Bharat Abhiyan.
2. Focus of NSS activities are to be on rural issues like rural hygiene, sanitation, health etc.

## SC-ST CELL \& OBC CELL

## Observations:

1. SC/ST cell is working as a facilitator for the well-being of SC/ST students.
2. The Cell is supporting to enhance the quality of learning of the students.
3. It is providing career guidance and motivating them to overcome their deficiencies through remedial coaching.
4. SC/ST and OBC cells are working together.

## Recommendations:

1. More number of awareness programmes relating to facilities/ schemes available for SC/ST and OBC students to be organized.
2. As a part of capacity building program, skill development programs to be organized to increase the employability of the students.
3. By developing networking among the Alumni, placement of students in various sectors is to be strengthened.

## SPORTS DEPARTMENT

## Observations:

1. The sports committee comprising of eminent sportsman to guide the JNTUH
2. The dept. is organizing sports activities/tournaments in various games for men and women.
3. Dept. of sports is actively developing and promoting the sports talents of the students: both men and women.
4. Separate timetable were allotted for sports session

## Recommendations:

1. Depending on the availability of funds the Institution can take initiatives for the constructing athletic track.
2. The Institution may consider the possibilities of developing indoor sports complex from the view point of availability of fund.

## LIBRARY

## Observations:

1. The library environment is peaceful and encouraging to the readers to pursue their studies.
2. Collection development is confined to course studies and needs more general collection to supplement and compliment the higher studies.
3. Journal collection is insufficient when compared to the AICTE norms.
4. Available electronic information resources both subscribed and open sources are not properly organized.

## Recommendations:

1. Library infrastructure needs to be strengthened by adding at least 10 computer systems with exclusive 5kv UPS.
2. OPAC needs regular updating and bar-coding be introduced at the earliest.
3. Library Advisory Board exists for name sake. It is recommended that Advisory Board may be properly informed about its duties and responsibilities.
4. Open Educational Resources available on the net need to be selected as per the subject requirement and then be communicated to the respective departments periodically.
5. Periodical Awareness Programmes for using the print and electronic media be organized for faculty, researchers and students.
6. There is a need for separate reading space and seating facilities for the teaching staff in the library.

## ACKNOWLEDGMENTS

The members of the AAA Committee record their appreciation and gratitude to Principal BITS for reposing the confidence in the committee and entrusting the responsibility of carrying out the Academic and Administrative Audit of the Institution. The Committee wishes to thank him for his dynamic leadership and meticulous attention to details in facilitating the audit process. HODs are shown enormous care, fortitude and planning in arranging the Committee's visit with precision. The Committee takes pleasure in thanking the Chairman, IQAC for his meticulous planning of the total process of conducting the AAA. The committee has a special appreciation for the support-staff members working in IQAC and teaching assistants for their constant and uninterrupted help.

Balas institute of Tech \& Science
LAKNEPALLY Narsampet-506 331
firmer
Academic Audit Expert
Dr a sivakumar
Asst. Probessan
Electrical De pt
MIt Warangal

## ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

## (AAAR)

2017-18

Laknepally, NARSAMPET, Warangal - 506331
(Affiliated to JNTUH, Hyderabad and Approved by the AICTE, New Delhi)

## ACADEMIC AND ADMINISTRATIVE AUDIT REPORT (AAAR) 2017-18

- The Academic and Administrative Audit was conducted on $12^{\text {th }}-13^{\text {th }}$ August 2018.
- The Purpose of the Audit Is to provide the opportunity for a regular strategic overview of the entirely of a Department's Teaching and Learning activity.
- Profile of the Department was presented to the panel.
- The panel Members investigated the different aspects of the Document and authentication them with the supporting evidences.
- This report consolidates the findings of the panel and put forth the suggestions and area of improvements possible in the future.

Academic and administrative audit members

| S.No. | Name of the Faculty | Designation |
| :---: | :--- | :--- |
| 1 | Dr.V.S.Hariharan, Principal | Chairperson |
| 2 | Mr.S.Suresh, Administrative officer | Co-ordinator |
| 3 | Mrs.Asiya Sulthana, HOD, ECE Dept. | Member |
| 4 | Dr. N.Venu, Professor, EEE Dept. | Member |
| 5 | Dr.S.Manikandan, Professor, EEE Dept. | Member |
| 6 | Mr.S.Mallikarjun Reddy, HOD, EEE Dept. | Member |
| 7 | Dr. G. Naresh, HOD, MBA Dept. | Member |
| 8 | Dr.R.Murugan, HOD, Mechanical Dept. | Member |
| 9 | Mr.S.Phaneendra, <br> Assistant Professor, Mechanical Dept. | Member |
| 10 | Dr. A.Arun kumar, Associate Professor, CSE Dept. | Member |
| 11 | Mr.Fasi Ahmed Parvez, HOD, CSE Dept. | Member |
| 12 | Dr.V. Sudhakar Rao, HOD, H\&S Dept. | Member |
| 13 | Mr.P.Sudheer Kumar, Assistant Professor, Civil Dept. | Member |
| 14 | Mr.R.Ramesh, Assistant Professor, MBA Dept. | Member |

## Balaji Institute of Technology \& Science

Laknepally, NARSAMPET, Warangal - 506331
(Affiliated to JNTUH, Hyderabad and Approved by the AICTE, New Delhi)
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Academic and Administrative Audit (AAA) Report 2017-18
(12 ${ }^{\text {th }}-13^{\text {th }}$ August 2018)

| S. No. | Content |
| :---: | :--- |
| 1 | Introduction |
| 2 | Composition of the Committee |
| 3 | Method of Operation |
| 4 | Overall Observations and Recommendations |
| 5 | Profile of the Department - CIVIL |
| 6 | Profile of the Department - MECH |
| 7 | Profile of the Department - CSE |
| 8 | Profile of the Department - EEE |
| 9 | Profile of the Department - ECE |
| 10 | Profile of the Department - H\&AS |
| 11 | Profile of the Department - MBA |
| 12 | Administrative Sections and Support Services |
| 13 | Hostels |
| 14 | NSS Section |
| 15 | Sports Department |
| 16 | Library |

## ACADEMIC AND ADMINISTRATIVE (AAA) AUDIT REPORT

## INTRODUCTION:

Balaji Institute of Technology \& Science is the one of the best Engineering College in Warangal district, popularly known as BITS, was established by Maheshwara Educational Society in 2001 at Laknepally Village near Narsampet beside Warangal-Narsampet Main Road in an area of 35 acres with an in take of 180 . The place is well connected by road and train and is only 20 minutes' drive from Warangal. Presently the college offers B.Tech courses in EEE, ME, ECE, CIVIL \& CSE with an intake of 660 besides MBA with an intake of 60 . College offers M.Tech Courses in CSE (36), SE(18), DSCE(18), ES(18) \& EPS(36) \& CAD/CAM(18). BITS affiliated Jawaharlal Nehru Technical University Hyderabad (JNTUH) and All India council for Technical Education (AICTE) New Delhi. BITS has been consistent to maintain excellence in the academic standards since its inception. Discipline is hallmark of BITS. Learning is an enjoyable experience here, with experienced faculty, inspiring libraries and large playgrounds and state-of-the-art labs. The management has constructed magnificent buildings on the campus surrounded by serene and natural surrounding with plenty of greenery. All the laboratories are established with sophisticated and modern equipment. The State-of-the-art facilities are provided in the institution to meet the Academic requirements of Staff \& Students. Student's Welfare, Academic Growth, their Placements and overall Personality Development is the Motto. Round the Clock Security, ATM, Departmental Stores and Canteen are some of the facilities available in the Campus.

In recent years, an increasingly prevalent trend in the higher education scenario is the willingness and drive by practices in their work environment, to establish high standards and benchmarks to guide the performances, keeping with the institution's vision and mission. This has necessitated the creation of an internal quality assurance mechanism that helps to inculcate the gains made from concerted efforts, work ethics and organizational culture.

## Constitution of the AAA Committee:

The initiative taken by the Principal is a clear indication of his commitment towards bringing necessary reforms for achieving quality and excellence in academic and administrative matters, in tune with the vision and mission of the Institution.

Realizing the significance of the AAA in ushering an academic and administrative discipline and accountability, authorities of the Institution constituted AAA Committee for the academic year 2017-18 with the following members:

| S.No. | Name of the Faculty | Designation |
| :---: | :--- | :---: |
| 1 | Dr.V.S.Hariharan, Principal | Chairperson |
| 2 | Mr.S.Suresh, Administrative officer | Co-ordinator |
| 3 | Mrs.Asiya Sulthana, HOD, ECE Dept. | Member |
| 4 | Dr. N.Venu, Professor, EEE Dept. | Member |
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| 7 | Dr.G.Naresh, HOD, MBA Dept. | Member |
| 8 | Dr.R.Murugan, HOD, Mechanical Dept. | Member |
| 9 | Mr.S.Phaneendra, <br> Assistant Professor, Mechanical Dept. | Member |
| 10 | Dr. A.Arun kumar, Associate Professor, CSE Dept. | Member |
| 11 | Mr.Fasi Ahmed Parvez, HOD, CSE Dept. | Member |
| 12 | Dr.V. Sudhakar Rao, HOD, H\&S Dept. | Member |
| 13 | Mr.P.Sudheer Kumar, Assistant Professor, Civil Dept. | Member |
| 14 | Mr.R.Ramesh, Assistant Professor, MBA Dept. | Member |

## Method of Operation:

AAA Process started with a fruitful meeting of all the Officers and Academicians of the Institution. The Principal presented an overview of BITS with specific emphasis on its progress and achievements since its inception. Principal, Accounts Officer, Director of IQAC, and HODs of different faculties were also present in this introductory interactive session. This was followed by meetings and interaction with all the administrative heads, department heads, heads of the centers, heads of the cells etc. where the concerned faculty and staff presented and explained the activities of their sections/departments.

The Committee visited various departments of the all departments and had discussions with the faculty members about the academic programmes, curriculum, research activities and utilization of the infrastructural facilities meant for teaching, learning and research. The Committee also visited the Central support services and had detailed discussions with the concerned officers and administrators to have the first hand information about the various activities, programmes and services. The Committee also held discussions with the students in their respective classes to get the feelings and experiences of the students about the teaching, facilities available and the treatment of teaching staff as well as the administrative staff. The details of the committee's observations and recommendations are presented in the following pages.

The execution of the whole assessment process was planned systematically by the IQAC. Specific methodology was adopted to collect data from the concerned departments, sections and centers well in advance and they were made available to the members of the AAA Committee. It was done with the objective of deriving factual information about the progress made in the year 2016-17. This information was examined by the Committee and facts were ascertained through spot visits and interaction with the stakeholders. The Committee adopted a method of observation and interaction with staff and students.

In order to complete the AAA task within the stipulated time, the Committee was divided into two groups and each group was assigned the Departments and Administrative section. These committees visited all the Departments, research facilities, administrative sections and central facilities meant for all the stakeholders of the Institution between $28^{\text {th }}$ and $30^{\text {th }}$ Aug, 2017. During the visits, teaching, research and extension activities were appraised. The Committee also examined the appropriateness and adequacy of these facilities from the point of view of implementation of academic programmes and delivery of services. Proper
utilization of resources, strengths of the department, implementation of IT enabled teaching and learning methods and computer facility in the departments were specially looked into.

Other general facilities like drinking water, toilets, classrooms, ventilation and lighting etc., were also assessed. The visits also included general amenity wings, campus utilities and supportive wings.

During all these visits, detailed interactions were held with the faculty and students which enabled the Committee to get better insight into the academic environment prevailing in the concerned departments. It also helped the Committee to ascertain the strengths, efficiencies, limitations, shortcomings, opportunities and other intricacies.

Soon after the visits, the Committee discussed in details the issues and concerns expressed by the faculty and students. The factual information furnished by the respective departments, observations made at the time of the visits was integrated and the report was prepared. The IQAC office compiled all the data, information and actively cooperated in getting the fare copy of the AAA report.

## OVERALL OBSERVATIONS AND RECOMMENDATIONS

## Observations:

1. Multiple tasks assigned to majority of teaching faculty needs to be minimized in due course of time.
2. Students have expressed their desire to have more books useful for their course programme and the convenient public transport facilities.
3. Many of the students are not aware of the students' welfare facilities and medical facilities.
4. There is an ample scope for Institution-industry linkage so as to make use of the resources, enriching syllabus as well as sharing the teaching work.
5. Research in these departments is slow and needs encouragement.

## Recommendations:

1. Basic amenities like drinking water, internet connectivity, UPS needs to be improved in all the Departments.
2. All departments, centers, library and students welfare section may be provided with LCD, internet and UPS facilities.
3. Enough buildings space is already made available and in order to make the teachinglearning effective, there is immediate need for media rooms in every faculty.
4. The Institution may consider making provision for recognizing/awarding the good services of the teaching and non-teaching faculty.
5. Processing of the cases due for CAS and other promotions may be taken on priority basis.
6. Faculty participation in the community services and executing the social responsibilities by sharing the knowledge with the society is to be encouraged.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: CIVIL ENGINEERING
2. Details of students strength in the Department (2017-18)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 08 | 07 | 57 | 04 | 76 |
|  | Female | 02 | 05 | 29 | 03 | 39 |
|  | Total | 10 | 12 | 86 | 7 | 115 |
| III | Male | 04 | 03 | 36 | 03 | 46 |
|  | Female | 02 | 02 | 13 | 01 | 18 |
|  | Total | 6 | 5 | 49 | 4 | 64 |
| IV | Male | 05 | 05 | 31 | 05 | 46 |
|  | Female | 01 | 00 | 13 | 00 | 14 |
|  | Total | 6 | 5 | 44 | 5 | 60 |

3. Total number of Teaching Staff: 27

| S.No. | Name of the Teacher | Designation | Workload <br> Per Week |
| :---: | :--- | :---: | :---: |
| 1 | Dr. M.Palanisamy | Professor | 08 |
| 2 | Dr.Jayaram T.N | Associate Professor | 08 |
| 3 | Dr. Harish Kelagiri | Associate Professor | 08 |
| 4 | Dr.Chandramouli Y.J | Associate Professor | 08 |
| 5 | Dr.Thirumalai Raja | Associate Professor | 08 |
| 6 | Dr.Harshad Subhashrao Birajdar | Associate Professor | 08 |
| 7 | Mr. Manku Venkat Reddy | Associate Professor | 08 |
| 8 | Dr.N.Sridhar | Assistant Professor | 08 |
| 9 | Mr. Pothana Sudheer Kumar | Assistant Professor | 08 |
| 10 | Mr.N.Satya Shiva Prasad | Assistant Professor | 08 |
| 11 | Mr. Gundala Vijay | Assistant Professor | 08 |
| 12 | Mr. Esampelly Balakrishna | Assistant Professor | 10 |
| 13 | Ms. Usha K | Assistant Professor | 10 |
| 14 | Mr. Teegala Vijay Kumar | Assistant Professor | 10 |
| 15 | Mr.Thangarala Pranay Kumar | Assistant Professor | 10 |
| 16 | Mr.Guguloth Jaipal | Assistant Professor | 10 |


| 17 | Mr.A.Ashok | Assistant Professor | 10 |
| :---: | :--- | :---: | :---: |
| 18 | Mr. Md Yakub Ali | Assistant Professor | 10 |
| 19 | Ms. Rashmi B.R | Assistant Professor | 12 |
| 20 | Mr.Sathish Manthena | Assistant Professor | 10 |
| 21 | Mr. Nandeesh M | Assistant Professor | 12 |
| 22 | Mr. Shinde Rahul | Assistant Professor | 12 |
| 23 | Mr.Miganam Naga Raju | Assistant Professor | 12 |
| 24 | Mr.Doodam vinay Kumar | Assistant Professor | 12 |
| 25 | Mr.H P Kiran | Assistant Professor | 12 |
| 26 | Mr.Kruthika Patil | Assistant Professor | 10 |
| 27 | Ms.T N Meghashree | Assistant Professor | 08 |

4. Number of members of Teaching Staff of the Department at present: 27

| TYPE | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 04 | 23 | 27 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

1. Number of members of non- teaching staff of the Department at present:

| TYPE | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 1 | 0 | 01 |
| Technical staff | 04 | 04 | 08 |

6. has the Department collaboration/ linkages with other (national/international) institutions: Yes If yes, mention the names of institutions

- IIT KHARAGPUR
- IIT BOMBAY

7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

## INTERNSHIPS

| S.No. | Student Name | Roll No | Batch No | Company Name | No. of Days | Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Shubham Kumar | 15C31A0150 | (1) | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \\ \hline \end{array}$ |
| 2 | B.Srikanth | 15C31A0106 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{gathered} 7-5-2018 \text { to } \\ 7-7-2018 \end{gathered}$ |
| 3 | B.Swetha | 15C31A0109 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \end{array}$ |
| 4 | Md Ameer | 15C31A0129 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{gathered} 7-5-2018 \text { to } \\ 7-7-2018 \end{gathered}$ |
| 5 | M.Harish Kumar | 15C31A0137 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \end{array}$ |
| 6 | K.Renita | 16C35A0114 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \end{array}$ |
| 7 | E.Kavya Sree | 16C35A0111 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \\ \hline \end{array}$ |
| 8 | Y.Harika | 16C35A0125 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \end{array}$ |
| 9 | N.Sowmya | 16C35A0118 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{gathered} \hline 7-5-2018 \text { to } \\ 7-7-2018 \end{gathered}$ |
| 10 | Prince Raj | 15C31A0149 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \end{array}$ |
| 11 | Y. Ashique Ali | 15C31A0147 |  | Eco CARE Buildings Innovation | 60 Days | $\begin{array}{\|c\|} \hline 7-5-2018 \text { to } \\ 7-7-2018 \\ \hline \end{array}$ |
| 12 | Md Aqeel | 15C31A0130 | II | I\&CADD Department | 15 Days | $\begin{array}{\|c\|} \hline 1-5-2018 \text { to } \\ 15-5-2018 \end{array}$ |
| 13 | K.Elay | 15C31A0119 |  | I\&CADD Department | 29 Days | $\begin{gathered} 15-5-2018 \text { to } \\ 14-6-2018 \end{gathered}$ |
| 14 | M.Sheshu Kumar | 15C31A0124 |  | I\&CADD Department | 15 Days | $\begin{array}{\|c\|} \hline 1-5-2018 \text { to } \\ 15-5-2018 \end{array}$ |
| 15 | A.Mukesh | 15C31A0104 |  | I\&CADD Department | 15 Days | $\begin{array}{\|c\|} \hline 1-5-2018 \text { to } \\ 15-5-2018 \\ \hline \end{array}$ |
| 16 | Md Riyaz Pasha | 15C31A0135 |  | I\&CADD <br> Department | 15 Days | $\begin{gathered} 1-5-2018 \text { to } \\ 15-5-2018 \\ \hline \end{gathered}$ |
| 17 | B.Anil Naik | 15C31A0108 |  | I\&CADD Department | 15 Days | $\begin{array}{\|c\|} \hline 1-5-2018 \text { to } \\ 15-5-2018 \\ \hline \end{array}$ |
| 18 | B.Naveen | 15C31A0105 |  | I\&CADD Department | 15 Days | $\begin{array}{\|c\|} \hline 1-5-2018 \text { to } \\ 15-5-2018 \end{array}$ |
| 19 | M.Sandeep | 15C31A0123 |  | I\&CADD Department | 15 Days | $\begin{array}{\|c\|} \hline 1-5-2018 \text { to } \\ 15-5-2018 \\ \hline \end{array}$ |
| 20 | M.Chinna | 15C31A0136 |  | I\&CADD Department | 29 Days | $\begin{gathered} 15-5-2018 \text { to } \\ 14-6-2018 \end{gathered}$ |
| 21 | A.Uma Naik | 15C31A0102 |  | Metey Engineering and Consultancy | 53 Days | $\begin{gathered} 10-5-2018 \text { to } \\ 3-7-2018 \end{gathered}$ |


|  |  |  | III |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 22 | G.Sukanya | 15C31A0116 |  | Metey Engineering and Consultancy | 53 Days | $\begin{array}{c\|} \hline 10-5-2018 \text { to } \\ 3-7-2018 \end{array}$ |
| 23 | K.Rahul | 15C31A0121 | IV | Panchayat Raj Engg. Dept. | 29 Days | $\begin{gathered} 22-5-2018 \text { to } \\ 21-6-2018 \\ \hline \end{gathered}$ |
| 24 | Md Furquan Rahil | 15C31A0132 |  | Panchayat Raj Engg. Dept. | 29 Days | $\begin{array}{\|c\|} \hline 22-5-2018 \text { to } \\ 21-6-2018 \end{array}$ |
| 25 | V.Bharath | 16C35A0122 |  | Panchayat Raj Engg. Dept. | 29 Days | $\begin{array}{\|c} 22-5-2018 \text { to } \\ 21-6-2018 \end{array}$ |
| 26 | Md. Mashooq Ali | 15C31A0134 |  | Panchayat Raj Engg. Dept. | 29 Days | $\begin{array}{\|c\|} \hline 22-5-2018 \text { to } \\ 21-6-2018 \end{array}$ |
| 27 | Md.Ashraf | 15C31A0131 |  | Panchayat Raj Engg. Dept. | 29 Days | $\begin{array}{\|c\|} \hline 22-5-2018 \text { to } \\ 21-6-2018 \\ \hline \end{array}$ |
| 28 | M.Naveen | 15C31A0127 | V | Rural Water Supply Department | 29 Days | $\begin{array}{\|c\|} \hline 15-5-2018 \text { to } \\ 14-06-2018 \\ \hline \end{array}$ |
| 29 | K.Divya | 16C35A0115 | VI | Mathrubhumi Developers | 30 Days | $\begin{gathered} 20-5-2018 \text { to } \\ 20-6-2018 \\ \hline \end{gathered}$ |
| 30 | B.Royal | 15C31A0107 | VII | Roads And Buildings Department | 30 Days | $\begin{array}{\|c\|} \hline 6-6-2018 \text { to } \\ 6-7-2018 \\ \hline \end{array}$ |
| 31 | S.Ramesh | 15C31A0142 |  | Roads And Buildings Department | 30 Days | $\begin{array}{\|c\|} \hline 6-6-2018 \text { to } \\ 6-7-2018 \end{array}$ |
| 32 | S.Samreen | 15C31A0143 |  | Roads And Buildings Department | 30 Days | $\begin{gathered} 17-6-2018 \text { to } \\ 18-7-2018 \end{gathered}$ |
| 33 | A.Surya Chandra | 15C31A0101 |  | Roads And Buildings Department | 30 Days | $\begin{gathered} \text { 6-6-2018 to } \\ 6-7-2018 \end{gathered}$ |
| 34 | D.Hari Prasad | 15C31A0112 |  | Roads And Buildings Department | 30 Days | $\left\lvert\, \begin{gathered} 6-6-2018 \text { to } \\ 6-7-2018 \end{gathered}\right.$ |
| 35 | M.Yogesh | 15C31A0126 |  | Roads And Buildings <br> Department | 30 Days | $\left\lvert\, \begin{gathered} 6-6-2018 \text { to } \\ 6-7-2018 \end{gathered}\right.$ |
| 36 | O.Mahesh | 165T5A0109 | VIII | RV Constructions | 29 Days | $\begin{array}{\|c\|} \hline 1-6-2018 \mathrm{To} \\ 30-6-2018 \end{array}$ |
| 37 | V.Sravanthi | 16C35A0123 | IX | Irrigation and CADD | 36 Days | $\begin{array}{\|c\|} \hline 24-5-2018 \text { to } \\ 30-6-2018 \end{array}$ |
| 38 | B.Venkata Sainadh | 16C35A0105 |  | Irrigation And CADD | 36 Days | $\begin{array}{\|c\|} \hline 24-5-2018 \text { to } \\ 30-6-2018 \end{array}$ |
| 39 | T.Ajay | 15C31A0145 | X | I\&CADD | 29 Days | $\begin{array}{\|c\|} \hline 15-5-2018 \text { to } \\ 14-6-2018 \end{array}$ |
| 40 | G.Sunny | 15C31A0115 |  | I\&CADD | 29 Days | $\begin{gathered} 15-5-2018 \text { to } \\ 14-6-2018 \end{gathered}$ |
| 41 | A.Pavan Kalyan | 16C35A0101 | XI | IIETS Pvt. Ltd. | 29 Days | $\begin{gathered} 28-5-2018 \text { to } \\ 27-6-2018 \end{gathered}$ |
| 42 | G.Dilip | 16C35A0113 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{array}{\|c\|} \hline 28-5-2018 \text { to } \\ 27-6-2018 \\ \hline \end{array}$ |


| 43 | G.Pushpa | 15C31A0117 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{array}{\|c\|} \hline 28-5-2018 \text { to } \\ 27-6-2018 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 44 | Sana Roohi | 15C31A0143 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{array}{\|c\|} \hline 28-5-2018 \text { to } \\ 27-6-2018 \end{array}$ |
| 45 | V.Mounika | 16C35A0124 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{array}{\|c\|} \hline 28-5-2018 \text { to } \\ 27-6-2018 \end{array}$ |
| 46 | E.Prashanthi | 15C31A0113 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{array}{\|c\|} \hline 28-5-2018 \text { to } \\ 27-6-2018 \end{array}$ |
| 47 | A.Maheshwari | 16C35A0102 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{gathered} 28-5-2018 \text { to } \\ 27-6-2018 \end{gathered}$ |
| 48 | A.Srikanth | 16C35A0103 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{gathered} 28-5-2018 \text { to } \\ 27-6-2018 \end{gathered}$ |
| 49 | Ch.Mounika | 16C35A0109 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{gathered} 28-5-2018 \text { to } \\ 27-6-2018 \end{gathered}$ |
| 50 | D.Vennela | 16C35A0110 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{gathered} 28-5-2018 \text { to } \\ 27-6-2018 \\ \hline \end{gathered}$ |
| 51 | Md Naseem | 16C35A0117 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{gathered} 28-5-2018 \text { to } \\ 27-6-2018 \end{gathered}$ |
| 52 | G.Rakesh | 16C35A0112 |  | IIETS Pvt. Ltd. | 29 Days | $\begin{gathered} 28-5-2018 \text { to } \\ 27-6-2018 \end{gathered}$ |
| 53 | B.Arun Teja | 16C35A0107 | XII | SRC Constructions | 63 Days | $\begin{gathered} 1-5-2018 \text { to } \\ 5-7-2018 \end{gathered}$ |
| 54 | MD Yahiya Khan | 14C31A0120 | XIII | Opulent Constructions | 35 Days | $\begin{gathered} 10-6-2018 \text { to } \\ 15-7-2018 \\ \hline \end{gathered}$ |
| 55 | Kothapally divya | 16C35A0115 | XIV | B.T Roads and constructions | 30 Days | $\begin{gathered} 20-5-2018 \text { to } \\ 20-6-2018 \end{gathered}$ |

## Work Shops

| S. No | Programme | Date | Resource <br> Persons | Seminars/ <br> Workshops |
| :---: | :--- | :---: | :--- | :---: |
| 1 | Analysis and Design of <br> Building by using <br> ETABS (software) | $22-08-2017$ | Mr.Nandeesh <br>  <br> Rashmi B R | Workshop |
| 2 | Industrial Visit on Concrete <br> Batching Plant | $27-10-2017$ |  | Industrial Visit |
| 3 | Industrial Visit on <br> Kaleshwaram Lift <br> Irrigation Project | $19-01-2018$ | Industrial Visit |  |
| 4 | Photogrammetric <br> Application in GIS | $30-01-2018$ | Mr. P Sudheer <br>  <br> Mr.Nandeesh <br> M | Workshop |
| 5 | Workshop on Practical <br> Application of GIS | $12-03-2018$ | T Vijay Kuamr | Workshop |

8. Students progression: Results of examination

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II-A | I | 55 | 20 | 36.36 |
|  | II | 55 | 20 | 36.36 |
| II-B | I | 60 | 28 | 46.67 |
|  | II | 60 | 20 | 33.33 |
| III | I | 64 | 19 | 29.69 |
|  | II | 64 | 19 | 29.69 |
| IV | I | 60 | 23 | 38.33 |
|  | II | 60 | 22 | 36.67 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe:

YES Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The Department has adequate infrastructure to run the course
2. The overall functioning of the department is satisfactory
3. Maintaining student counseling forms.
4. Maintaining student-teacher ratio.
5. Department has well established laboratories.
6. Soft skills and personality development training classes.

## RECOMMANDATIONS:

1. organizing more number of Seminars/ Workshops on contemporary issues need to be encouraged.
2. Use of ICT in teaching and learning needs to be improved.
3. Trained technician, laboratory assistant are to be appointed to maintain the equipment and assist in the practical classes.
4. Students are hardly encouraged to make use of the co-curricular and extra-curricular facilities.
5. Efforts are to be made by the department for improving the research output.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.

Head of the Department


Auditor


## PROFILE OF THE DEPARTMENT

1. Name of the Department: MECHANICAL DEPARTMENT
2. Details of students strength in the Department (2017-18)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 10 | 02 | 43 | 11 | 66 |
|  | Female | 01 | 00 | 10 | 04 | 15 |
|  | Total | 11 | 2 | 53 | 15 | 81 |
| III | Male | 4 | 0 | 41 | 1 | 46 |
|  | Female | 0 | 1 | 8 | 0 | 9 |
|  | Total | 4 | 1 | 49 | 1 | 55 |
| IV | Male | 04 | 10 | 54 | 06 | 74 |
|  | Female | 00 | 01 | 11 | 00 | 12 |
|  | Total | 4 | 11 | 65 | 6 | 86 |

3. Total number of Teaching Staff: 30

| S. No | Name of the Teacher | Designation | Workload <br> per Week |
| :---: | :--- | :---: | :---: |
| 1 | Dr. V.S.Hariharan | Principal |  |
| 2 | Dr. R. Murugan | Professor | 7 |
| 3 | Dr. T. R. Chinnusamy | Professor | 7 |
| 4 | Dr. P. Vara Prasad | Professor | 7 |
| 5 | Dr. S. Mohana Murugan | Professor | 7 |
| 6 | Dr. VRLS Gangadhar | Professor | 7 |
| 7 | Dr.Nareshkumar Doneti | Associate Professor | 7 |
| 8 | Mr. E. Kalyan Kumar | Assistant Professor | 7 |
| 9 | Mr.Tatikondala Sitarambabu Professor | 7 |  |
| 10 | Mr. Durgunti Venkataramanaiah | Assistant Professor | 7 |
| 11 | Mr. Seshabattar Phaneendra | Assistant Professor | 7 |
| 12 | Mr. K.Ranadheer Raju | Assistant Professor | 7 |
| 13 | Mr. S Naga Raju | Assistant Professor | 7 |
| 14 | Ms. Guguloth Kavya | Assistant Professor | 7 |
| 15 | Ms. Mulukanuru Bhavani | Assistant Professor | 7 |
| 16 | Mr. Devender Vilasagarapu | Assistant Professor | 7 |


| 17 | Ms. Ellaboina Esha | Assistant Professor | 7 |
| :---: | :--- | :---: | :---: |
| 18 | Mr. Mutyala Ranjith Kumar | Assistant Professor | 7 |
| 19 | Mr. Eruku Omprakash Rao | Assistant Professor | 7 |
| 20 | Ms. Kantheti Shirisha | Assistant Professor | 7 |
| 21 | Mr. V.S.R.Krishna Pitchuka | Assistant Professor | 7 |
| 22 | Mr Chalamalasetti Srikanth | Assistant Professor | 7 |
| 23 | Mr. Rajanikanth Teegala | Assistant Professor | 7 |
| 24 | Ms. Syed Ruksar Begum | Assistant Professor | 7 |
| 25 | Mr. Naveenkumar A | Assistant Professor | 7 |
| 26 | Mr.Niranjan Reddy T | Assistant Professor | 7 |
| 27 | Mr. Kuchana Sravanmathur | Assistant Professor | 7 |
| 28 | Mr. Kodari Shashi Kumar | Assistant Professor | 7 |
| 29 | Mr. Kandukuri Gnana Prakash | Assistant Professor |  |
| 30 | Ms.Vasavi Gandrakot | Assistant Professor |  |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 6 | 24 | 30 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 1 | 1 | 2 |
| Technical staff | 1 | 10 | 11 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO: yes
Ram Tech with certificate to be enclosed
7. List innovations practiced in the Department:
(Title of work shop, dates, Duration, Coordinator, Resource person with designation, relavance to PO\&PSO)

| Title of Workshop | Dates | $\begin{gathered} \text { Duratio } \\ \mathbf{n} \end{gathered}$ | Coordinator | Resource person with desination | $\begin{aligned} & \text { Relvance to PO } \\ & \& \text { PSO } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fabrication of Quad Copter | $\begin{gathered} 09 / 01 / 2018 \\ \text { to } \\ 10 / 01 / 2018 \end{gathered}$ | 2 Days | Mr.S.Phaneendra | Mr.AnilKumar CEO TD-HUB, Ananthapur. | $\begin{aligned} & \text { PO1, PO2, PO3, } \\ & \text { PO4, PO5, } \\ & \text { PSO1, PSO2, } \\ & \text { PSO3. } \end{aligned}$ |
| Advanced <br> Technology in Product Development | 22/02/08 | 1 Day | Mr.T.S.R.Babu | Mr.J.Sai Chandra <br> Design Engineer <br> M/S RAMTECH <br> Manufacturing Industry, <br> Hyderabad | $\begin{aligned} & \text { PO1, PO2, PO3, } \\ & \text { PO4, PO5, PO6, } \\ & \text { PO9, PO11, } \\ & \text { PSO1, PSO2, } \\ & \text { PSO3. } \end{aligned}$ |
| Recent Trends in <br> Reinforced <br> Composite <br> Materials | 30/08/2017 | 1 Day | Mr.G.Lingaiah | Dr.A.Komraiah Associate professor KITS-Warangal | PO1, PO2, PO3, PO4, PO5, PO6, PSO1, PSO2, PSO3. |
| Autodesk Autocad | $\begin{gathered} 03 / 08 / 2017 \\ \text { to } \\ 05 / 08 / 2017 \end{gathered}$ | 3 Days | Mr.K.Shashi Kumar | Mrs.Rajitha Reddy Certified Trainer. <br> AUTODESK, <br> Hyderabad. | $\begin{aligned} & \text { PO1, PO3, PO5, } \\ & \text { PO6, PSO3. } \end{aligned}$ |
| Advanced <br> Manufacturing Systems | 23/08/17 | 1 Day | Mr.T.S.R.Babu | Mr.H.Pradeep <br> Reddy CEO, <br> RAMTECH, <br> Hyderabad | $\begin{aligned} & \text { PO1, PO2, PO3, } \\ & \text { PO4, PO5, PO6, } \\ & \text { PSO1, PSO2, } \\ & \text { PSO3. } \end{aligned}$ |

8. Students progression: Results of examination in the last three years 2017-18

| Year | Semester | Appeared | passed | percentage |
| :---: | :---: | :---: | :---: | :---: |
| II | I | 80 | 18 | 22.5 |
|  | II | 81 | 22 | 27.16 |
| III | I | 55 | 8 | 14.55 |
|  | II | 55 | 12 | 21.82 |
| IV-A | I | 42 | 15 | 35.71 |
|  | II | 40 | 16 | 40 |
| IV-B | I | 44 | 35 | 79.55 |
|  | II | 22 | 11 | 50 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers

YES/NO

- YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERVATIONS:

1. To make students totally involved in the teaching-learning process, alternate teaching techniques supplementing the traditional lecture method must be evolved. This shift from traditional to innovative methods should make teaching an exciting and interactive exercise. All categories of students (slow \& advanced learners) must benefit from the change and must be motivated to self-learn at least part of the topics discussed in the class. The students must be participatory and not be passive targets. Towards this effort, teaching modules and lesson plans are organized.

## RECOMMANDATIONS:

1. Students are involved in role-play, case studies and puzzle solving are some of the techniques used by several departments. Trouble shooting, Brainstorming sessions, Panel discussions and Management games are the tactics employed by the staff of Management Studies to make their wards industry-ready.
2. Student centered learning strategies have been initiated. Exercises are undertaken to enable students to acquire hands-on learning and first hand information from real life situations. A few significant methodologies are described below:
3. Industrial visits for experiential learning
4. Onsite - learning and field visits
5. Internships
6. Collaboration with NGOs, MOUs with industries for training
7. Projects / Pilot Studies / Surveys

## Declaration by the Head of Department

I am aware that the above information provided by the department will be validated by the AAA Committef during the visit.


## PROFILE OF THE DEPARTMENT

1. Name of the Department: COMPUTER SCIENCE \& ENGINEERING
2. Details of students strength in the Department (2017-18)

| Year | Gender | SC | ST | BC | OC | Minority | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 2 | 0 | 26 | 13 | 0 | 41 |
|  | Female | 1 | 5 | 56 | 12 | 0 | 74 |
|  | Total | 3 | 5 | 82 | 25 | 0 | 115 |
| III | Male | 1 | 0 | 29 | 8 | 0 | 38 |
|  | Female | 6 | 0 | 41 | 12 | 2 | 61 |
|  | Total | 7 | 0 | 70 | 20 | 2 | 99 |
| IV | Male | 1 | 0 | 17 | 07 | 0 | 25 |
|  | Female | 6 | 1 | 34 | 8 | 1 | 50 |
|  | Total | 7 | 1 | 51 | 15 | 1 | 75 |

## 3. Total number of Teaching Staff: 35

| S. No. | Name of the Teacher | Designation | Workload per Week |
| :---: | :--- | :---: | :---: |
| 1 | Dr. Gandharalla Sambasiva Rao | Professor | 7 |
| 2 | Dr. Feroz Khan | Professor | 7 |
| 3 | Dr.M.Chandra Naik | Professor | 7 |
| 4 | Dr. M.Sreenivasulu | Professor | 7 |
| 5 | Dr.Vemuri Satya Krishna | Associate Professor | 7 |
| 6 | Dr. N.Mohana Suganthi | Associate Professor | 7 |
| 7 | Dr. A. Arun Kumar | Associate Professor | 7 |
| 8 | Dr.Venkataramana.K | Associate Professor | 7 |
| 9 | Mr. Pampati Nagaraju | Assistant Professor | 7 |
| 10 | Mr. Mohammad Fasi Ahmed Parvez | Assistant Professor | 7 |
| 11 | Mrs. Balne Sridevi | Assistant Professor | 7 |
| 12 | Mr.GoranthalaVishnu Prasad | Assistant Professor | 7 |
| 13 | Ms. Jayasri Kummari | Assistant Professor | 7 |
| 14 | Mr. Salendra Suresh | Assistant Professor | 7 |
| 15 | Mrs. Aeruva Leela Sravanthi | Assistant Professor | 7 |
| 16 | Ms.Mohammad Razyia Begum | Assistant Professor | 7 |


| 17 | Mr. Badugu Ranjith Kumar | Assistant Professor | 7 |
| :---: | :---: | :---: | :---: |
| 18 | Ms. Mekala Sandhya | Assistant Professor | 7 |
| 19 | Mrs. Dayyala Aparna | Assistant Professor | 7 |
| 20 | Mr.Syed Abdul Moeed | Assistant Professor | 7 |
| 21 | Mr. Ashish Ladda | Assistant Professor | 7 |
| 22 | Mr. Seelam Santhosh Kumar | Assistant Professor | 7 |
| 23 | Mr.Chindam Prashanth | Assistant Professor | 7 |
| 24 | Mrs.Thota Srilatha | Assistant Professor | 7 |
| 25 | Ms. Jannu Haritha | Assistant Professor | 7 |
| 26 | Ms. Syed Asiya | Assistant Professor | 7 |
| 27 | Mr.K.Venkateshwar Rao | Assistant Professor | 7 |
| 28 | Mr. Suman Vasari | Assistant Professor | 7 |
| 29 | Mr. Nayini Devender | Assistant Professor | 7 |
| 30 | Mr. Rajashekhar Ajmeera | Assistant Professor | 7 |
| 31 | Mr. Durgunala Ranjith | Assistant Professor | 7 |
| 32 | Mr. Jampala Chaitanya | Assistant Professor | 7 |
| 33 | Mr.Banoth Veeru | Assistant Professor | 7 |
| 34 | Mrs. Siddi Sravani | Assistant Professor | 7 |
| 35 | Ms.Samudrala Raghaveena | Assistant Professor | 7 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 11 | 24 | 35 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 4 | 5 | 9 |
| Technical staff | 2 | 2 | 4 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO: No
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
Department has conducted subject oriented workshopseffectively

| S. No | Programme | Date | Resource Persons | Seminars <br> /Workshops/ <br> Guest Lecture |
| :---: | :--- | :---: | :---: | :---: |
| 1 | Oracle Programming with SQL | $28-12-2017$ <br> to $30-12-2017$ | Mr.Vamshi Reddy <br> TASK | Workshop |
| 2 | IOT, LINUX, Administration \& Cloud | $04-09-2017$ to <br> $06-09-2017$ | Miryala Santhosh <br> Sambari Raju | Workshop |
| 3 | Advances in Technology | $7-1-2018$ | A.Kamalakar | Guest Lecture |
| 4 | Advanced Trends in Database | $24-8-2017$ | Mrs.P.Jahnavi Sudha | Guest Lecture |
| 5 | ORANGE Tool-Advance tool in Data <br> mining | $4-10-2017$ to <br> $5-10-2017$ | Dr.Sunil Bhutada | Workshop |
| 6 | GUI Programming In JAVA | $17-10-2017$ to <br> $18-10-2017$ | Dr.G.Sagar | Workshop |
| 7 | Introduction to Trust Language | $1-9-2017$ | Ajay Jogavath | Guest Lecture |
| 8 | Cloud Computing | S4-10-2017 | DR.Ch.Srinivas CJIT, <br> Janagaon | Guest Lecture |
| 9 | Security Issues | Dr.E.G.Rajan <br> Pentagram Reasearch <br> Centre-Hyd | Guest Lecture |  |

8. Students progression: Results of examination in the last three years

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | ---: | ---: | ---: |
| II-A | I | 57 | 17 | 29.82 |
|  | II | 58 | 31 | 53.45 |
| II-B | I | 58 | 23 | 39.66 |
|  | II | 57 | 24 | 42.11 |
| III-A | I | 51 | 18 | 35.29 |
|  | III-A | II | 51 | 11 |
| IV |  | 47 | 9 | 19.57 |
|  | II | 47 | 5 | 10.15 |
|  | I-A | 36 | 13 | 36.11 |
|  | I-B | 40 | 7 | 17.5 |
|  |  | II | 76 | 17 |

9. Weather IT enabled Teaching introduced: YES

Students are having access to internet facility through lab:
YES Teachers are having facility to teach through LCD:
YES
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. Result was around $56 \%$.
2. Less percentage of result due to drop outs.

## RECOMMANDATIONS:

1. Counseling the students regularly.
2. Remedial classes were conducting.
3. Personal take care by consider faculty on subjects.
4. Assignments to students who got fail

Declaration by the Head of Department


I am aware that the above information provided by the department will be validated by the
AAA Committee during the visit.
Head of the Department

$$
\text { S.n. } 2
$$

H.O.D.

Dept. of flectriesi a Electronics Engineeriu Bala! mstimio of Fechnology a sclence, Laknepally, Narsampet, Waranga!.

Auditor


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## PROFILE OF THE DEPARTMENT

1. Name of the Department: ELECTRICAL \& ELECTRICAL ENGINEERING
2. Details of students strength in the Department (2017-18)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 05 | 05 | 37 | 02 | 49 |
|  | Female | 07 | 01 | 34 | 07 | 49 |
|  | Total | 12 | 6 | 71 | 9 | 98 |
| III | Male | 04 | 01 | 20 | 03 | 28 |
|  | Female | 04 | 02 | 10 | 02 | 18 |
|  | Total | 8 | 3 | 30 | 5 | 46 |
| IV | Male | 02 | 04 | 27 | 02 | 35 |
|  | Female | 05 | 04 | 18 | 01 | 28 |
|  | Total | 7 | 8 | 3 | 63 |  |

3. Total number of Teaching Staff: 35

| S.No. | Name of the Faculty | Designation | Total work <br> load per week |
| :---: | :--- | :---: | :---: |
| 1 | Dr.Y.Prakash | Associate Professor | 4 |
| 2 | Dr.V.Balaji | Associate Professor | 5 |
| 3 | Dr.S.Manikandan | Associate Professor | 4 |
| 4 | Dr.P.Arulkumar | Associate Professor | 4 |
| 5 | Dr.T.C.Manjunath | Associate Professor | 4 |
| 6 | Dr.Rajselvan.C | Associate Professor | 4 |
| 7 | Mr.Singireddy Mallikarjun | Assistant Professor | 4 |
| 8 | Mr.Singam Sridhar | Assistant Professor | 5 |
| 9 | Mr.Musin Venkata Rambabu | Assistant Professor | 5 |
| 10 | Mr.Bhupathi Saikrishna | Assistant Professor | 4 |
| 11 | Mr.Markala Karthik | Assistant Professor | 5 |
| 12 | Mr.Mohammad Samdani | Assistant Professor | 5 |
| 13 | Mr.Pragada Kiran Kumar | Assistant Professor | 4 |
| 14 | Mr.Shenigarapu Harish | Assistant Professor | 3 |
| 15 | Mrs.V.C. Laxmi Prasanna | Assistant Professor | 5 |


| 16 | Ms.Bokkala Sravanthi | Assistant Professor | 5 |
| :---: | :--- | :--- | :--- |
| 17 | Ms.Kunduru Anusha | Assistant Professor | 5 |
| 18 | Mr.Ambati Varun Kumar | Assistant Professor | 3 |
| 19 | Mr.Ragidi Ranadheer Reddy | Assistant Professor | 3 |
| 20 | Ms.Amma Priyanka | Assistant Professor | 3 |
| 21 | Mrs.Arumulla Ashwini | Assistant Professor | 3 |
| 22 | Ms.Baregala Prathibha | Assistant Professor | 6 |
| 23 | Mrs.Govathoti Nagakalyani | Assistant Professor | 5 |
| 24 | Mrs.Gummalla Madhuri | Assistant Professor | 6 |
| 25 | Mrs.Matoori Sravanthi | Assistant Professor | 5 |
| 26 | Mrs Merugu Sreelekha | Assistant Professor | 4 |
| 27 | Ms.Ravula Swathi | Assistant Professor | 6 |
| 28 | Mr.Jeejula Abhinay | Assistant Professor | 6 |
| 29 | Ms.Chidurala Mounika | Assistant Professor | 5 |
| 30 | Ms.Sangala Rodavishal | Assistant Professor | 6 |
| 31 | Mr.Totakuri Rajesh Kumar | Assistant Professor | 4 |
| 32 | Mr.Mamidi Kalyan | Assistant Professor | 4 |
| 33 | Mrs.Vemula Shravya | Assistant Professor | 4 |
| 34 | Ms.Gaja Divyasree | Assistant Professor | 4 |
| 35 | Ms.Thurai Chaitanya | Assistant Professor | 4 |
|  |  |  | 6 |

4. Number of members of Teaching Staff of the Department at present: 35

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 16 | 19 | 35 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 01 | 01 | 02 |
| Technical staff | 02 | 04 | 06 |

6. Has the Department collaboration/ linkages with other (National/International) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
INTERNSHIPS

| S.No. | Name of the Company | No. of students <br> attended for <br> Internships |
| :---: | :--- | :---: |
| 1 | TS TRANSCO Substation, Mulugu | 6 |
| 2 | Electric Loco Shed | 3 |
| 3 | Defence Research \& Development <br> Laboratory | 1 |
| 4 | KTPP Chelpur | 1 |
| 5 | KTPS Paloncha | 4 |
| 6 | TSTRANSCO Substation, Mulugu | 5 |
| 7 | RTS-B Ramagundam | 2 |
| 8 | Shalivahana Green Energy Limited | 9 |

PROJECTS

| S.No. | Name of the Student | Guide | Title of the Project | $\begin{gathered} \hline \text { Relevance } \\ \text { POs } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| 1 | S.Preethi | Mr.S.Sridhar Assistant Professor, EEE, BITS | Home Automation with MATLAB and ARDUINO Interface | $\begin{gathered} \hline \mathrm{PO} 3, \mathrm{PO} 4, \mathrm{PO} 5, \\ \text { PO6, PO9, PO10, } \\ \text { PO11, PO12 } \end{gathered}$ |
| 2 | Afreen <br> Begum | Mr.T.Rajesh Assistant Professor, EEE, BITS | Design and Implementation of Robo Arm Control Based on MATLAB with Arduino Interface | PO2, PO3, PO4, PO5, PO6, PO9, PO10, PO11,PO12 |
| 3 | P. Akshitha | Ms.G.Divyasree, Assistant Professor, EEE, BITS | Vibration Analysis of DC Motor with ADXL335 and MATLAB | $\begin{gathered} \hline \mathrm{PO} 2, \mathrm{PO} 3, \mathrm{PO} 4, \\ \text { PO5, PO6, PO9, } \\ \text { PO10, PO11, } \\ \text { PO12 } \\ \hline \end{gathered}$ |

WORKSHOPS, SEMINARS, TECHNICALFEST, GUEST LECTURES

| Topic | Type of Event | Organised / Resource Person | Date | Targeted Audience | No. of Partici pants |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Renewable Energy, Online and Offline UPS | Guest Lecture | Mr.B.Jagadeesh Kumar <br> Associate Professor in EEE Department, KITS, Warangal. | 23-08-2017 | III | 35 |
| Current <br> Technologies in IOT | Guest Lecture | Dr. Sunil Buthada, <br> Professor in CSE Department, SNIST Hyderabad | 20-10-2017 | IV | 48 |
| 3-D <br> Electrical <br> CAD <br> Designing | Seminar | Dr. Subramanyam, Professor \& HoD of EEE Departmnet, <br> SREC, Hasanparthy. | 03-08-2017 | II \& III | 58 |
| PLC \& Scada | Seminar | Mr. K.Chandra Shekar Manager Placement Division <br> Prolific Systems \& Tech. Pvt.Ltd., Hyderabad | 29-01-2018 | IV | 53 |
| Hybrid Electrical Vehicles | Seminar | Dr G.BALAJI <br> Professor, EEE Pavai Engg. College, Tamilnadu | 09-01-2018 | $\begin{aligned} & \text { II, III \& } \\ & \text { IV } \end{aligned}$ | 180 |
| Protection of Distribution System | Workshop | Dr S. Saravanan Professor, EEE Muthayammal Engg. College, Tamilnadu | 13-02-2018 | III \& IV | 58 |
| High Voltage Testing of Transformer | Workshop | Dr S. Banumathi Professor, EEE <br> M. Kumarasamy College of Engg., Tamilnadu | 05-03-2018 | IV | 50 |
| $\underset{, 18}{\text { SHRESTAH }}$ | Technical Fest | Department of Civil BITS College | 15-09-2018 | $\begin{gathered} \text { II, III \& } \\ \text { IV } \end{gathered}$ | 185 |

INTER INSTITUE EVENTS BY STUDENTS

| S.No. | Name of the Student | H. T. No. | Branch | Title | Place | Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Noureen Fathima | 14C31A0223 | EEE | $\begin{gathered} \text { IMPACT-WGL- } \\ 2017 \end{gathered}$ | NIT-WGL | $\begin{gathered} 11-08-2017 \\ \text { to } \\ 13-08-2017 \end{gathered}$ |
| 2 | Afreen Begum | 15C35A0201 | EEE | $\begin{aligned} & \text { IMPACT-WGL- } \\ & 2017 \end{aligned}$ | NIT-WGL | $\begin{gathered} 11-08-2017 \\ \text { to } \\ 13-08-2017 \end{gathered}$ |
| 3 | Reshma | 15C35A0221 | EEE | $\begin{gathered} \text { IMPACT-WGL- } \\ 2017 \end{gathered}$ | NIT-WGL | $\begin{gathered} 11-08-2017 \\ \text { to } \\ 13-08-2017 \end{gathered}$ |
| 4 | D.Sandeep | 16C31A0222 | EEE | Technojits-2017 (National Level) | Jayamukhi, NSPT | $\begin{aligned} & 29^{\text {th }} \& 30^{\text {th }} \\ & \text { Dec- } 2017 \end{aligned}$ |
| 5 | Noureen | 14C31A0223 | EEE | Technojits-2017 (National Level) | Jayamukhi, NSPT | $\begin{aligned} & 29^{\text {th }} \& 30^{\text {th }} \\ & \text { Dec- } 2017 \end{aligned}$ |
| 6 | Reshma | 15C35A0221 | EEE | Technojits-2017 (National Level) | Jayamukhi, NSPT | $\begin{aligned} & 29^{\text {th }} \& 30^{\text {th }} \\ & \text { Dec- } 2017 \end{aligned}$ |
| 7 | Noorbasha shakoddin | 16C31A0266 | EEE | Technojits-2017 (National Level) | Jayamukhi, NSPT | $\begin{aligned} & 29^{\text {th }} \& 30^{\text {th }} \\ & \text { Dec- } 2017 \end{aligned}$ |
| 8 | M.Manogna | 16C31A0244 | EEE | Technojits-2017 (National Level) | Jayamukhi, NSPT | $\begin{aligned} & 29^{\mathrm{th}} \& 30^{\text {th }} \\ & \text { Dec- } 2017 \end{aligned}$ |
| 9 | B.Nikitha | 16C31A0205 | EEE | Technojits-2017 (National Level) | Jayamukhi, NSPT | $\begin{aligned} & 29^{\text {th }} \& 30^{\text {th }} \\ & \text { Dec- } 2017 \end{aligned}$ |

8. Students progression: Results of examination

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II-A | I | 50 | 11 | 22 |
|  | II | 49 | 15 | 30.61 |
| II-B | I | 49 | 11 | 22.45 |
|  | II | 48 | 10 | 20.83 |
| III | I | 45 | 23 | 51.11 |
|  | II | 46 | 11 | 23.91 |
| IV | I | 63 | 20 | 31.75 |
|  | II | 63 | 30 | 47.62 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
YES/NO
- YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO


## YES OBSERAVATIONS:

1. The college adopts mentor/ tutor system to look after the learning capabilities of students individually.
2. Feedback system is adopted to evaluate the teacher's performance by students / alumni.

## RECOMMANDATIONS:

1. The college website with all details is to be updated frequently
2. Quality of academic activities is to be monitored regularly.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Conmmittee during the visit.

Head of the Department


Auditor


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PROFILE OF THE DEPARTMENT

1. Name of the Department: ELECTRONICS \& COMMUNICATION ENGINEERING
2. Details of students strength in the Department (2017-18)

| Year | Gender | OBC | SC | ST | Gen. | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 40 | 04 | 03 | 10 | 57 |
|  | emale | 80 | 06 | 01 | 17 | 104 |
|  | Total | 120 | 10 | 4 | 27 | 161 |
| III | Male | 30 | 03 | 02 | 04 | 39 |
|  | Female | 68 | 04 | 02 | 16 | 90 |
|  | Total | 98 | 7 | 4 | 20 | 129 |
| IV | Male | 26 | 02 | 00 | 03 | 31 |
|  | Female | 32 | 03 | 03 | 14 | 52 |
|  | Total | 58 | 5 | 3 | 17 | 83 |

3. Total number of Teaching Staff: 49

| S.No. | Name of the Faculty | Designation | Work load |
| :---: | :--- | :---: | :---: |
| 1 | Dr. Nitnaware Vilas N | Professor | 4 |
| 2 | Dr.K.Muralibabu | Professor | 4 |
| 3 | Dr. S Rajashekhar | Professor | 4 |
| 4 | Dr.R.Shiva Kumar | Professor | 4 |
| 5 | Dr.G.Nagarajan | Professor | 4 |
| 6 | Dr. Nookala Venu | Associate Professor | 4 |
| 7 | Dr.Maniganda.P | Associate Professor | 4 |
| 8 | Dr.R.Mohandas | Associate Professor | 4 |
| 9 | Dr. V Sekharababu | Associate Professor | 4 |
| 10 | Dr.C.karthik | Associate Professor | 8 |
| 11 | Dr.J.Kaliappan | Associate Professor | 7 |
| 12 | Dr. Ch.Venkata Siva Prasad | Assistant Professor | 9 |
| 13 | Mr. Allanki Sanyasi Rao | Assistant Professor | 11 |
| 14 | Mr.D.Sunil Suresh | Assistant Professor | 6 |
| 15 | Mrs. Asiya Sulthana | Assistant Professor | 6 |
| 16 | Mr. Padakanti Kiran Kumar | Assistant Professor | 11 |
| 17 | Mrs. Erukulla Padmaja | Assistant Professor | 6 |
| 18 | Mr. Vaigandla Karthik Kumar |  |  |


| 19 | Mrs. Pambi Mounika | Assistant Professor | 11 |
| :---: | :---: | :---: | :---: |
| 20 | Mrs.Nilofar Azmi | Assistant Professor | 8 |
| 21 | Mr. Karne Radha Krishna | Assistant Professor | 12 |
| 22 | Mr. K Pradeep | Assistant Professor | 8 |
| 23 | Ms. Vennampally Vani | Assistant Professor | 12 |
| 24 | Ms. Mohammad Rubeena | Assistant Professor | 11 |
| 25 | Mr. Dharavath Nanda | Assistant Professor | 9 |
| 26 | Ms. Gunda Manasa | Assistant Professor | 16 |
| 27 | Mr. Madarapu Sandeep | Assistant Professor | 10 |
| 28 | Mr. Malothu Devsingh | Assistant Professor | 13 |
| 29 | Mr. Mahammadh Chan Pasha | Assistant Professor | 9 |
| 30 | Mrs. Enjapuri Jhansi | Assistant Professor | 16 |
| 31 | Mr. Boddu Sathishchandhra | Assistant Professor | 16 |
| 32 | Ms. Pattipaka Swarnalatha | Assistant Professor | 6 |
| 33 | Ms.Pogu Sharvani | Assistant Professor | 9 |
| 34 | Mr. Syed Aamair | Assistant Professor | 6 |
| 35 | Mr. Gugulothu Veeru | Assistant Professor | 6 |
| 36 | Mr.B.Nagaraju | Assistant Professor | 3 |
| 37 | Mrs Bolla Sandhyarani | Assistant Professor | 6 |
| 38 | Mr. Kallepelli Srikanth | Assistant Professor | 6 |
| 39 | Ms.S Mounika | Assistant Professor | 3 |
| 40 | Mr.L.Devsingh | Assistant Professor | - |
| 41 | Mrs. Varigala Sravika | Assistant Professor | - |
| 42 | Ms.Chilukamari Anusha | Assistant Professor | - |
| 43 | Mr.A.Ashok | Assistant Professor | 7 |
| 44 | Mr.R.PranayKumar | Assistant Professor | 3 |
| 45 | Ms. Avula Mounika | Assistant Professor | 3 |
| 46 | Mr.Danchanala Vishwanatham | Assistant Professor | 12 |
| 47 | Ms. G.Srivani | Assistant Professor | 11 |
| 48 | Mrs. Kesoju Madhavi | Assistant Professor | 9 |
| 49 | Ms. Manda Mounika | Assistant Professor | 6 |

4. Number of members of Teaching Staff of the Department at present: 49

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 18 | 31 | 49 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Dept. at present:

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | -- | 01 | 01 |
| Technical staff | 06 | 02 | 08 |

6. Has the Department collaboration/ linkages with other (national/international)institutions:

YES/NO
If yes, mention the names of institutions: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| S.No. | Workshop Name | Date | Duration | National/ <br> Internatio <br> nal | Co-ordinator |
| :---: | :--- | :---: | :---: | :---: | :--- |
| 1 | Hands on training on <br> MATLAB tool boxes | $25-07-17$ <br> $26-07-17$ | Two Days | National <br> Level | Mr.A.SanyasiRao |
| 2 | Concepts of VLSI and its <br> Applications | $04-08-17$ to <br> $05-08-17$ | Two Days | National <br> Level | Ms.M.Mounika |
| 3 | Exploring the Concepts of <br> Electronics | $18-08-17$ to <br> 19-08-17 | Two Days | National <br> Level | Ms.Rubeena |
| 4 | Design of IOT Modules | $21-08-17$ to <br> $23-08-17$ | Three <br> Days | National <br> Level | Mr.K.Pradeep |
| 5 | Design of Adaptive Filters <br> using TMS 320C6713 | $28-08-17$ to <br> $31-08-17$ | Four Days | National <br> Level | Mr.k.Radhakrishna |
| 6 | Familiarization about Firewall, <br> Ethernet, MAC Protocol | $04-09-17$ | one day | National <br> Level | Ms.G.Manasa |
| 7 | Trends in Optical <br> Communication and Networks | $02-01-18$ | one day | National <br> Level | Mrs.B.Sandhyarani |
| 8 | Concept of Multiprocessor, <br> RISC,CISC | $30-01-18$ | one day | National <br> Level | Ms.M.Mounika |
| 9 | Design of Real time Projects <br> using Arduino Systems | $05-03-18$ to <br> $06-03-18$ | Two Days | National <br> Level | Mr.V.Karthik <br> Kumar |

8. Students progression: Results of examination in the last three years

| Section | Appeared | Passed | $\boldsymbol{\%}$ |
| :---: | :---: | :---: | :---: |
| ECE II A Sem 1 | 60 | 19 | 31.67 |
| ECE II B Sem 1 | 56 | 17 | 30.36 |
| ECE II C Sem 1 | 45 | 16 | 35.56 |
| ECE II A Sem 2 | 62 | 6 | 9.68 |
| ECE II B Sem 2 | 56 | 15 | 26.79 |
| ECE II C Sem 2 | 43 | 18 | 41.86 |
| ECE III A Sem 1 | 65 | 28 | 43.08 |
| ECE III B Sem 1 | 63 | 31 | 49.21 |
| ECE III A Sem 2 | 65 | 23 | 35.38 |
| ECE III B Sem 2 | 63 | 26 | 41.27 |
| ECE IV A Sem 1 | 41 | 15 | 34.15 |
| ECE IV B Sem 1 | 41 | 17 | 41.46 |
| ECE IV Sem 2 | 83 | 48 | 57.83 |

9. Weather IT enabled Teaching introduced?

YES/No: YES Students are having access to internet facility through lab; Teachers are having facility to teach through LCD, OHP.
10. Does the Department have the following facilities?

- Computers YES/NO: YES
- Audio \& Video CDs YES/NO:YES
- Internet Any other (specify) YES/NO:YES


## OBSERAVATIONS

1. The students are showing keen interest in pursuing this course.
2. Wide opened job opportunities are properly guided to the students.
3. Internet connectivity to the classroom brings more enthusiasm in teaching and learning.

## RECOMMENDATIONS

1. More facilities for effective teaching may be extended to make students understand the subject clearly.
2. Department may explore the possibilities of starting association/ society/club to enable the students to organize subject related function/events.
3. Full pledged computer laboratory with internet connectivity, workshops and seminars needs support from the university.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.

Head of the Departnent Uhe of the Depar.me if Computer Science \& Engineering alaji Institute of Technology \& Sciant rvarsampet (M). Warancal-5 Y /



## PROFILE OF THE DEPARTMENT

1. Name of the Department: HUMANITIES \& SCIENCE
2. Details of students strength in the Department (2017-18)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | Male | 30 | 22 | 158 | 27 | 237 |
|  | Female | 07 | 06 | 133 | 22 | 168 |
|  | Total | 37 | 28 | 29 | 49 | 405 |

3.Total number of Teaching Staff: 49

| S.No | Name of the Teacher | Designation | Workload <br> Per Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr.Vanam Sudhakar Rao | Associate Professor | $\mathbf{2 9}$ |
| 2 | Dr.Saraswathibatla Anjaneyulu | Associate Professor | 7 |
| 3 | Dr.Sandella Upender | Associate Professor | 18 |
| 4 | Dr.Akuthota Vinay Chandra | Associate Professor | 13 |
| 5 | Dr.Bokkala Sambaiah | Associate Professor | 12 |
| 6 | Mr.Garepally Srinivas | Assistant Professor | 3 |
| 7 | Mr.Mudam Madhukumar | Assistant Professor | 5 |
| 8 | Mr.Devarapalli Rayappa | Assistant Professor | 1 |
| 9 | Mrs.Dasari Pavana Kumari | Assistant Professor | 5 |
| 10 | Mr.Bandi Rambabu | Assistant Professor | 10 |
| 11 | Mrs.Alda Karunasri | Assistant Professor | $\mathbf{1 3}$ |
| 12 | Mrs.Ferqunda Tabassum | Assistant Professor | 13 |
| 13 | Mr. Mattapally Sridhar | Assistant Professor | 10 |
| 14 | Mr.Chirra Srinivas | Assistant Professor | 8 |
| 15 | Mr.Maharaju Venkanna | Assistant Professor | 8 |
| 16 | Mr.Vekamulla Narayana (QIP) | Assistant Professor | 1 |
| 17 | Ms.Dava Radhika | Assistant Professor | 5 |
| 18 | Mrs.Palem Vanaja | Assistant Professor | 1 |
| 19 | Dr.Gundeboina Ravi | Assistant Professor | 0 |
| 20 | Mr.Banoth Rajender | Assistant Professor | 0 |
| 21 | Mr.Challa Maruthi Kiran | Assistant Professor | 0 |
| 22 | Mr.Shaik Manjur Ilahi | Assistant Professor | 20 |


| 23 | Mr.Solanki Rakmaiah | Assistant Professor | 2 |
| :---: | :---: | :---: | :---: |
| 24 | Mr.Pagidipalli Ravi Kumar | Assistant Professor | 3 |
| 25 | Mr.Didimetla Yugender | Assistant Professor | 9 |
| 26 | Mr.Jannu Vamshiraj | Assistant Professor | 10 |
| 27 | Mr.Lingala .Narsimha Swamy | Assistant Professor | 6 |
| 28 | Mr.Sangepu Venugopal | Assistant Professor | 4 |
| 29 | Mr.Ambati Ananth Kumar | Assistant Professor | 6 |
| 30 | Ms.Mydam Jeevitha | Assistant Professor | 2 |
| 31 | Mr.Boggarapu Ramakrishna | Assistant Professor | 13 |
| 32 | Mr.Chidirala Thirupathi | Assistant Professor | 1 |
| 33 | Mr.Gadam Sunil | Assistant Professor | 1 |
| 34 | Mr.Jeevan Bairapaka | Assistant Professor | 5 |
| 35 | Mr.Koluvula Ranjith | Assistant Professor | 1 |
| 36 | Mr.Manchika Raju | Assistant Professor | 16 |
| 37 | Mr.Mettu.Rajesh | Assistant Professor | 31 |
| 38 | Mr.Pabboju Praveen Kumar | Assistant Professor | 3 |
| 39 | Mr.Pidugu Venakteshwarlu | Assistant Professor | 3 |
| 40 | Mr.Udugula Suman | Assistant Professor | 3 |
| 41 | Mr.Veesam Thirupathy | Assistant Professor | 1 |
| 42 | Mrs.Bembeeri Sridevi | Assistant Professor | 1 |
| 43 | Mrs.Chidirala Divya Jyothi | Assistant Professor | 1 |
| 44 | Ms.Preethi Lodh | Assistant Professor | 0 |
| 45 | Mr.Arepalli Shivaji | Assistant Professor | 8 |
| 46 | Mr.Pasunoori Sampath | Assistant Professor | 4 |
| 47 | Mr.T.Ashok | Assistant Professor | 4 |
| 48 | Ms.Marripelli Revathi | Assistant Professor | 4 |
| 49 | Ms.Velisoju Swathi | Assistant Professor | 4 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 11 | 38 | 49 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 01 | 01 |
| Technical staff | 02 | 05 | 07 |

6.Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
7. Students progression: Results of examination in the last three years 2017-18 8.

| Section | Appeared | Passed | Passed (\%) |
| :---: | :---: | :---: | :---: |
| CIVIL I A Sem 1 | 62 | 14 | 22.58 |
| CSE I A Sem 1 | 60 | 41 | 68.33 |
| CSE I B Sem 1 | 44 | 8 | 18.18 |
| ECE I A Sem 1 | 60 | 24 | 40 |
| EEE I A Sem 1 | 60 | 28 | 46.67 |
| MECH I Sem 1 | 63 | 3 | 4.76 |
| CIVIL I A Sem 2 | 63 | 31 | 49.21 |
| CSE I A Sem 2 | 60 | 27 | 45 |
| CSE I B Sem 2 | 44 | 4 | 9.09 |
| ECE I A Sem 2 | 59 | 21 | 36 |
| ECE I B Sem 2 | 57 | 21 | 36 |
| EEE I A Sem 2 | 59 | 13 | 22.03 |
| MECH I Sem 2 | 62 | 6 | 9.68 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
- Audio \& Video CDs
- Internet Any other (specify)

YES/NO - YES
YES/NO - YES
YES/NO - YES

## OBSERAVATIONS

1. Result is around $20 \%$
2. Is due to lack of presenting the paper

## Recommendations:

1. Remedial classes are conducted
2. Special counseling for students who got failed

Declaration by the Head of Department


I am aware that the above information provided by the department will be validated by the AAA Conmittee during the visit.


Head of the Department

## Head of the Department

Dept. of Management Sciences
Balaji Institute of Technology \& Science
Laknepally, Narsampet,
Warangal (Rural) - $50633^{\text {a }}$


Auditor

## PROFILE OF THE DEPARTMENT

## 1. Name of the Department: MASTER OF BUSINESS ADMINISTRATION

2. Details of students strength in the Department (2017-18)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | Male | 04 | 00 | 14 | 00 | 18 |
|  | Female | 02 | 00 | 05 | 05 | 12 |
|  | Total | 06 | 00 | 19 | 05 | 30 |
| II | Male | 03 | 01 | 18 | 00 | 22 |
|  | Female | 01 | 00 | 08 | 02 | 11 |
|  | Total | 04 | 01 | 26 | 02 | 33 |

3. Total number of Teaching Staff: 12

| S.No | Name of the Teacher | Designation | Workload <br> per Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr. Naresh Guduru | Associate Professor | 08 |
| 2 | Dr. Suraj Bhan Sharma | Associate Professor | 16 |
| 3 | Dr.K. Prasad | Assistant Professor | 16 |
| 4 | Mrs. Pagidipati Sujatha | Assistant Professor | 16 |
| 5 | Mrs. Pogu Harini | Assistant Professor | 16 |
| 6 | Mr.Giragani Aravind | Assistant Professor | 16 |
| 7 | Ms. Nuzhath Aijaz | Assistant Professor | 16 |
| 8 | Mr. Ashok Gampa | Assistant Professor | 16 |
| 9 | Mrs. Gadagoni Sunitha | Assistant Professor | 16 |
| 10 | Mr. VIJAY SOLLETI | Assistant Professor | 16 |
| 11 | Mr. Errela Sampath | Assistant Professor | 16 |
| 12 | Mr. Poshala Anil Kumar | Assistant Professor | 16 |

4. Number of members of Teaching Staff of the Department at present: 12

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 04 | 08 | 12 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 04 | 06 | 10 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

6. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 02 | 02 |
| Technical staff | 00 | 02 | 02 |

7. List of innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
8. Students progression: Results of examination

| Section | Appeared | Passed | Passed (\%) |
| :---: | :---: | :---: | :---: |
| MBA Sem 1 | 30 | 4 | 13.33 |
| MBA Sem 2 | 30 | 6 | 20 |

9. Weather IT enabled Teaching introduced? YES/NO- YES

- The internet facility is available to the students for enhancing knowledge.
- Power point presentation facility is available to the teachers and students for conducting classes, seminars and management activities.

10. Does the Department have the following facilities?

- Computers
- Audio \& Video CDs
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The infrastructural facilities are enough to reach departmental objectives.
2. The department overall performance is satisfactory.
3. The faculty is actively involved in class work and extracurricular activities.
4. The students are actively participating in curricular and extracurricular activities.
5. Conducted special coaching progammes in communication skills and competitive examinations.

## RECOMMANDATIONS:

1. Organize more number of Seminars, Workshops and Guest lectures by experts on contemporary issues need to be encouraged.
2. Visit industries are very important to gain practical knowledge.
3. Need to improve the quality in the student project work.
4. Sessions by the IT Department on proper usage of IT facilities in the Campus, including the usage of laptop, Wi-Fi facility and other online resources of the Institute.
5. Assigning faculty mentors and providing slots for the mentoring
6. Display of banners about student support services.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.
$V . C N W$
Head tithe Deparithern
Dept. of Humanities \& Sciences
Balaji institute of Technology \& Science
Laknepally, Narsampet.
Warangal (Rural) -506 331


Auditor
(F. Tabassum)


Audit Report 2017-18

## Audit Key Steps

Planning completed
Field work completed
Draft report completed and sent for management response
Management response received
Final report completed
Report presented to the Management

September 2018
September 2018
November 2018
November 2018
December 2018
December 2018

## Table of Contents:

1.0 Executive Summary ..... 5
2.0 Statement of Assurance ..... 5
3.0 Summary of Findings ..... 6
4.0 About the college ..... 6
5.0 Infrastructural review criteria ..... 7
6.0 Recommendations ..... 12
7.0 Objectives and Scope ..... 13
8.0 Methodology ..... 13
9.0 Declaration ..... 13

### 1.0 Executive Summary

In accordance with the Risk-Based Audit and Evaluation Plan of Balaji Institute of Technology \& Science for 2017-18, the Audit and Evaluation Branch conducted Administrative audit of the Institute in September 2018.

The purpose of the audit was to ensure that the practices followed in the campus are in accordance with the Administrative Policy adopted by the institution. With this in mind, the specific objectives of the audit were to evaluate the adequacy of the management control framework as well as the degree to which the Departments are in compliance with the applicable regulations, policies and standards.

During the initial planning of the audit, an analysis was conducted on the methodologies of the administrative policies. The analysis was based upon an examination of the policies, manuals and standards on data analysis, and on the results of preliminary interviews with personnel considered key in the Administrative management in the campus. The criteria and methods used in the audit were based on the identified risks.

The methodology used included physical inspection of the campus, review of the relevant documentation, and interviews.

### 2.0 Statement of Assurance

This audit has been conducted in accordance with the Standards for the Professional Practice of Internal Auditing.

In our professional audit, sufficient and appropriate audit procedures were completed and evidence gathered to support the accuracy of the conclusions reached and contained in this report. The conclusions are based on a comparison of the situations as they existed at the time of the audit with the established criteria.

### 3.0 Summary of Findings

The main findings of the audit show that, in general, all the departments are aware about the need for Administrative policies at a general level.
However, on detailed review, it was observed that, though the institute is implementing the Administrative Policy, many of the practices followed in the institution are in compliance with the Administrative Policy of the institution, and the applicable standards. In addition, certain processes could benefit from further review in order to improve their efficiency, fairness and consistency.

### 4.0 About the Institute

Education is all about creating an environment of academic freedom, where bright minds meet, discover and learn.

Balaji Institute of Technology \& Science is the one of the best Engineering college in warangal district, popularly known as BITS, was established by Maheshwara Educational Society in 2001 at Laknepally Village near Narsampet beside Warangal-Narsampet Main Road in an area of 35 acres with an in take of 180 . The place is well connected by road and train and is only 20 minutes drive from Warangal. Presently the college offers B.Tech courses in in EEE (120), ME (120), ECE (180), CIVIL (120) \& CSE (120) with an intake of 660 besides MBA with an intake of 60. College offers M.Tech Courses in $\operatorname{CSE}(30)$, $\operatorname{SE}(18)$, $\operatorname{DSCE}(18), \operatorname{ES}(18) \& \operatorname{EPS}(30)$ \& CAD/CAM(18). College also offers Diploma (II Shift) Courses in DEE(60) and DME(60). BITS has been consistent to maintain excellence in the academic standards since its inception. Discipline is hallmark of BITS. Learning is an enjoyable experience here, with experienced faculty, inspiring libraries and large playgrounds and state-of-the-art labs. The management has constructed magnificent buildings on the campus surrounded by serene and natural surrounding with plenty of greenery. All the laboratories are established with sophisticated and modern equipment. The State-of-the-art facilities are provided in the institution to meet the Academic requirements of Staff \& Students. Student's Welfare, Academic Growth, their Placements and overall Personality Development is the Motto. Round the Clock Security, ATM, Departmental Stores and Canteen are some of the facilities available in the Campus.

### 5.0 Infrastructural review criteria

The following criteria was used to review the infrastructural facilities of the Institute.

## INFRASTRUCTURAL FACILITY



|  | Inadequate |  |
| :---: | :---: | :---: |
| 5.8 | Power Backup facility | Adequate |
| 5.9.a | Washroom facility (for Male) |  |
|  | Exemplary | $\checkmark$ |
|  | Good |  |
|  | Inadequate |  |
| 5.9.b | Washroom facility (for Female) |  |
|  | Exemplary | $\checkmark$ |
|  | Good |  |
|  | Inadequate |  |
|  |  |  |
| 5.9.c | Washroom facility (for Staff) |  |
|  | Exemplary | $\checkmark$ |
|  | Good |  |
|  | Inadequate |  |
| 5.10 | Parking |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
| 5.11 | Class rooms (as per requirement) |  |
|  | Exemplary | $\checkmark$ |
|  | Adequate |  |
|  | Inadequate |  |
| 5.12 | Staff room |  |
|  | Individual Staff room with IT facility |  |
|  | Staff room with separate cabins | $\checkmark$ |
|  | Departmental Staff | $\checkmark$ |
|  | Common |  |
| 5.13 | Seminar Room |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
|  |  |  |
| 5.14.a | Common room (Boys) |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
| 5.14.b | Common room (Girls) |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
| 5.15 | Medical Centre facility | $\checkmark$ |
|  | Health Centre facility | $\checkmark$ |


|  | First-aid facility | $\checkmark$ |
| :---: | :---: | :---: |
| 5.16 | Sports Facility | $\checkmark$ |
| 5.17 | Indoor Sports facility | TT, Carom, GYM |
| 5.18 | Gymnasium | No |
| 5.19.a | Hostel (Boys) | Yes |
|  | Exemplary | $\checkmark$ |
|  | Adequate (with mess) |  |
|  | Inadequate |  |
| 5.19.b | Hostel (Girls) | Yes |
|  | Exemplary | $\checkmark$ |
|  | Adequate (with mess) |  |
|  | Inadequate |  |
| 5.20 | Transportation for students | Yes |
| 5.21 | Support services (ATM/Xerox) | Yes |
| 5.22 | Canteen | Yes |
| 5.23 | Approach Road | Yes |
| 5.24 | Garden | Yes |
| 5.25 | Auditorium/ Assembly hall | Yes |
| 5.26 | Internet facility |  |
|  | For Staff \& students : | Yes |
|  | For staff only: |  |
| 5.27 | Overall Maintenance |  |
|  | Exemplary | Yes |
|  | Satisfactory |  |
|  | Not satisfactory |  |
|  |  |  |


| Sr. No | PARTICULAR | ANSWER |
| :---: | :---: | :---: |
| 5.28 | How many Faculty members/ Administrative <br> staff can operate MS-Word/ Power point and Microsoft Excel? | $\begin{aligned} & \text { Teaching-100\% } \\ & \text { Non-teaching } \\ & >80 \% \end{aligned}$ |
| 5.29 | Did your College arrange for Training of Faculty members in the use of Computers ? | Yes |
| 5.30 | Do you have Water Purifier? | Yes |
| 5.31 | Does the College have Internet facilities? | Yes |
| 5.32 | Have your Faculty members undergone STTP | $\begin{gathered} \text { Yes } \\ 2 \end{gathered}$ |
|  | PLACEMENT ACTIVITY |  |
| 5.33 | Has the Placement cell been formed in your college? | Yes |
| 5.34 | Have all final year students enrolled for Placement? | Yes |
| 5.35 | Has there has been any campus placement? | Yes |
| 5.36 | Have you conducted any pre placement Training for student's placements? | Yes |
| 5.37 | Have you organized any company visits or guidance camp for students? | Yes |
| 5.38 | Does the placement cell maintain the record of job opportunities and students? | Yes |
| 5.39 | Are the students provided computers and | Yes |
|  | Internet to search job, to down load application |  |
|  | forms etc? |  |
| 5.40 | Does the college have a system of registering | No |
|  | students at the Employment office? |  |
| 5.41 | Does the college subscribe to magazines like | No |
|  | Employment News, Rojgar Samachar etc? |  |


|  | If yes, Give names of magazines. |  |
| :--- | :--- | :---: |
| 5.42 | Does your College have a Digital English | Yes |
|  | Language Lab ? |  |
| 5.43 | Does your College facilitate Academic links/ | Yes |
|  | collaborations/ MoU, etc with other centers of |  |
|  | higher learning ? |  |
| 5.44 | Does the college have a functional Alumni | Yes |
|  | Association? |  |

### 6.0 Objectives and Scope

This audit was conducted for Balaji Institute of Technology \& Science campus in Laknepally, Narsampet. All the departments are operating from the same Campus

### 7.0 Methodology

In order to meet its objectives, this audit combined physical inspection with a review of relevant documentation and interviews with various stakeholders.

## Review of the Documentation

For the purpose of this audit the Academic Policy of the institute was reviewed.

## Interviews

Interviews were conducted with the Principal, and also faculties and students.

## Physical Inspection

The audit team was in Institute to inspect the campus.

### 8.0 Declaration

I agree with all the recommendation and observation mentioned in this report.

Signed by

## Action Taken Report 2017-18

1. There is an ample scope for Institution-industry linkage so as to make use of the resources, enriching syllabus as well as sharing the teaching work.
2. Faculty participation in the community services and executing the social responsibilities by sharing the knowledge with the society is to be encouraged.
3. Trained technician, laboratory assistant are to be appointed to maintain the equipment and assist in the practical classes.
4. Students are hardly encouraged to make use of the co-curricular and extra-curricular
5. It is need to improve the result was around $56 \%$ less percentage of result due to drop outs.
6. Personal take care by consider faculty on subjects and Assignments to students who got fail
7. The students are showing keen interest in pursuing this course.
8. Wide opened job opportunities are properly guided to the students.
9. Internet connectivity to the classroom brings more enthusiasm in teaching and learning.

## Balaji Institute of Technology \& Science

Laknepally, NARSAMPET, Warangal - 506331
(Affiliated to JNTUH, Hyderabad and Approved by the AICTE, New Delhi) www.bitswgl.ac.in email:principal@bitswgl.ac.in :: Ph. 98660 50044, Fax 08718-230521

# ACADEMIC AND ADMINISTRATIVE AUDIT REPORT 

 (AAAR)2016-17
(Afmated to JNTUH, Hyderabad and Approved by the AIC TE, New Delhi) www.bitswgl.ac.in email:principal@bitswgl.ac.in :: Ph. 98660 50044, Fax 08718-230521

## ACADEMIC AND ADMINISTRATIVE AUDIT REPORT (AAAR) 2016-17

- The Academic and Administrative Audit was conducted on $17^{\text {th }}$ and $18^{\text {th }}$ August 2017.
- The Purpose Of the Audit Is to provide the opportunity for a regular strategic overview of the entirely of a Department's Teaching and Learning activity.
- Profile of the Department was presented to the panel.
- The panel Members investigated the different aspects of the Document and authentication them with the supporting evidences.
- This report consolidates the findings of the panel and put forth the suggestions and area of improvements possible in the future.


## Academic and Administrative Audit members

| S.No. | Name of the Faculty | Designation |
| :---: | :--- | :---: |
| 1 | Dr.V.S.Hariharan <br> Principal | Chairperson |
| 2 | Mr.S.Suresh <br> Associate Professor, CSE Dept. | Co-ordinator |
| 3 | Mrs.Asiya Sulthana <br> HOD, ECE Dept. | Member |
| 4 | Mr.S.Mallikarjun Reddy <br> HOD, EEE Dept. | Member |
| 5 | Mr.Fasi Ahmed Parvez <br> HOD, CSE Dept. | Member |
| 6 | Mr.S.Phaneendra <br> Assistant Professor, Mechanical Dept. | Member |
| 7 | Dr.V.Sudhakar Rao <br> HOD, H\&S Dept. | Member |
| 8 | Dr. G.Naresh <br> HOD, MBA Dept. | Member |
| 9 | Mr.P.Sudheer kumar, <br> Assistant Professor, Civil Dept. |  |

## Balaji Institute of Technology \& Science

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Academic and Administrative Audit (AAA) Report 2016-17
(17 ${ }^{\text {th }}-18^{\text {th }}$ August 2017)

| S.No. | Content |
| :---: | :--- |
| 1 | Introduction |
| 2 | Composition of the Committee |
| 3 | Method of Operation |
| 4 | Overall Observations and Recommendations |
| 5 | Profile of the Department - CIVIL |
| 6 | Profile of the Department - MECH |
| 7 | Profile of the Department - CSE |
| 8 | Profile of the Department - EEE |
| 9 | Profile of the Department - ECE |
| 10 | Profile of the Department - H\&AS |
| 11 | Profile of the Department - MBA |
| 12 | Administrative Sections And Support Services |
| 13 | Hostels |
| 14 | NSS Section |
| 15 | Sports Department |
| 16 | Library |

## ACADEMIC AND ADMINISTRATIVE (AAA) AUDIT REPORT

## INTRODUCTION:

Balaji Institute of Technology \& Science is the one of the best Engineering College in Warangal district, popularly known as BITS, was established by Maheshwara Educational Society in 2001 at Laknepally Village near Narsampet beside Warangal-Narsampet Main Road in an area of 35 acres with an in take of 180 . The place is well connected by road and train and is only 20 minutes' drive from Warangal. Presently the college offers B.Tech courses in EEE, ME, ECE, CIVIL \& CSE with an intake of 660 besides MBA with an intake of 60 . College offers M.Tech Courses in CSE (36), SE(18), DSCE(18), ES(18) \& EPS(36) \& CAD/CAM(18). BITS affiliated Jawaharlal Nehru Technical University Hyderabad (JNTUH) and All India council for Technical Education (AICTE) New Delhi. BITS has been consistent to maintain excellence in the academic standards since its inception. Discipline is hallmark of BITS. Learning is an enjoyable experience here, with experienced faculty, inspiring libraries and large playgrounds and state-of-the-art labs. The management has constructed magnificent buildings on the campus surrounded by serene and natural surrounding with plenty of greenery. All the laboratories are established with sophisticated and modern equipment. The State-of-the-art facilities are provided in the institution to meet the Academic requirements of Staff \& Students. Student's Welfare, Academic Growth, their Placements and overall Personality Development is the Motto. Round the Clock Security, ATM, Departmental Stores and Canteen are some of the facilities available in the Campus.

In recent years, an increasingly prevalent trend in the higher education scenario is the willingness and drive by practices in their work environment, to establish high standards and benchmarks to guide the performances, keeping with the institution's vision and mission. This has necessitated the creation of an internal quality assurance mechanism that helps to inculcate the gains made from concerted efforts, work ethics and organizational culture.

## Constitution of the AAA Committee:

The initiative taken by the Principal is a clear indication of his commitment towards bringing necessary reforms for achieving quality and excellence in academic and administrative matters, in tune with the vision and mission of the Institution.

Realizing the significance of the AAA in ushering an academic and administrative discipline and accountability, authorities of the Institution constituted AAA Committee for the academic year 2016-17 with the following members:

| S.No. | Name of the Faculty | Designation |
| :---: | :--- | :---: |
| 1 | Dr.V.S.Hariharan <br> Principal | Chairperson |
| 2 | Mr.S.Suresh <br> Associate Professor, CSE Dept. | Co-ordinator |
| 3 | Mrs.Asiya Sulthana <br> HOD, ECE Dept. | Member |
| 4 | Mr.S.Mallikarjun Reddy <br> HOD, EEE Dept. | Member |
| 5 | Mr.Fasi Ahmed Parvez <br> HOD, CSE Dept. | Member |
| 6 | Mr.S.Phaneendra <br> Assistant Professor, Mechanical Dept. | Member |
| 7 | Dr.V.Sudhakar Rao <br> HOD, H\&S Dept. | Member |
| 8 | Dr. G.Naresh <br> HOD, MBA Dept. | Member |
| 9 | Mr.P.Sudheer Kumar, <br> Assistant Professor, Civil Dept. |  |

## Method of Operation:

AAA Process started with a fruitful meeting of all the Officers and Academicians of the Institution. The Principal presented an overview of BITS with specific emphasis on its progress and achievements since its inception. Principal, Accounts Officer, Director of IQAC, and HODs of different faculties were also present in this introductory interactive session. This was followed by meetings and interaction with all the administrative heads, department heads, heads of the centers, heads of the cells etc. where the concerned faculty and staff presented and explained the activities of their sections/departments.

The Committee visited various departments of the all departments and had discussions with the faculty members about the academic programmes, curriculum, research activities and utilization of the infrastructural facilities meant for teaching, learning and research. The Committee also visited the Central support services and had detailed discussions with the concerned officers and administrators to have the first hand information about the various activities, programmes and services. The Committee also held discussions with the students in their respective classes to get the feelings and experiences of the students about the teaching, facilities available and the treatment of teaching staff as well as the administrative staff. The details of the committee's observations and recommendations are presented in the following pages.

The execution of the whole assessment process was planned systematically by the IQAC. Specific methodology was adopted to collect data from the concerned departments, sections and centers well in advance and they were made available to the members of the AAA Committee. It was done with the objective of deriving factual information about the progress made in the year 2016-17. This information was examined by the Committee and facts were ascertained through spot visits and interaction with the stakeholders. The Committee adopted a method of observation and interaction with staff and students.

In order to complete the AAA task within the stipulated time, the Committee was divided into two groups and each group was assigned the Departments and Administrative section. These committees visited all the Departments, research facilities, administrative sections and central facilities meant for all the stakeholders of the Institution between $28^{\text {th }}$ and $30^{\text {th }}$ Aug, 2017. During the visits, teaching, research and extension activities were appraised. The Committee also examined the appropriateness and adequacy of these facilities from the point of view of implementation of academic programmes and delivery of services. Proper
utilization of resources, strengths of the department, implementation of IT enabled teaching and learning methods and computer facility in the departments were specially looked into.

Other general facilities like drinking water, toilets, classrooms, ventilation and lighting etc., were also assessed. The visits also included general amenity wings, campus utilities and supportive wings.

During all these visits, detailed interactions were held with the faculty and students which enabled the Committee to get better insight into the academic environment prevailing in the concerned departments. It also helped the Committee to ascertain the strengths, efficiencies, limitations, shortcomings, opportunities and other intricacies.

Soon after the visits, the Committee discussed in details the issues and concerns expressed by the faculty and students. The factual information furnished by the respective departments, observations made at the time of the visits was integrated and the report was prepared. The IQAC office compiled all the data, information and actively cooperated in getting the fare copy of the AAA report.

## OVERALL OBSERVATIONS AND RECOMMENDATIONS

## Observations:

1. Multiple tasks assigned to majority of teaching faculty needs to be minimized in due course of time.
2. Students have expressed their desire to have more books useful for their course programme and the convenient public transport facilities.
3. Many of the students are not aware of the students' welfare facilities and medical facilities.
4. There is an ample scope for Institution-industry linkage so as to make use of the resources, enriching syllabus as well as sharing the teaching work.
5. Research in these departments is slow and needs encouragement.

## Recommendations:

1. Basic amenities like drinking water, internet connectivity, UPS needs to be improved in all the Departments.
2. All departments, centers, library and students welfare section may be provided with LCD, internet and UPS facilities.
3. Enough buildings space is already made available and in order to make the teachinglearning effective, there is immediate need for media rooms in every faculty.
4. The Institution may consider making provision for recognizing/awarding the good services of the teaching and non-teaching faculty.
5. Processing of the cases due for CAS and other promotions may be taken on priority basis.
6. Faculty participation in the community services and executing the social responsibilities by sharing the knowledge with the society is to be encouraged.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: CIVIL ENGINEERING
2. Details of students strength in the Department (2016-17)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 06 | 04 | 37 | 01 | 48 |
|  | Female | 02 | 02 | 13 | 01 | 18 |
|  | Total | 8 | 6 | 50 | 2 | 66 |
| III | Male | 07 | 06 | 32 | 05 | 50 |
|  | Female | 01 | 00 | 13 | 00 | 14 |
|  | Total | 8 | 6 | 45 | 5 | 64 |
| IV | Male | 01 | 06 | 34 | 03 | 44 |
|  | Female | 01 | 01 | 16 | 02 | 20 |
|  | Total | 2 | 7 | 50 | 5 | 64 |

3. Total number of Teaching Staff: 24

| S.No. | Name of the Teacher | Designation | Workload <br> Per Week |
| :---: | :--- | :--- | :---: |
| 1 | Mr. Manku Venkat Reddy | Associate Professor | 08 |
| 2 | Mr.G.Kumar Chalamalasetty | Assistant Professor | 08 |
| 3 | Mr. Pothana Sudheer Kumar | Assistant Professor | 08 |
| 4 | Mr.SM Govardhan | Assistant Professor | 08 |
| 5 | Mr.Miganam Naga Raju | Assistant Professor | 08 |
| 6 | Ms.B Manasa Mahitha | Assistant Professor | 08 |
| 7 | Mr. Gundala Vijay | Assistant Professor | 08 |
| 8 | Mr. Esampelly Balakrishna | Assistant Professor | 08 |
| 9 | Ms. Usha K | Assistant Professor | 08 |
| 10 | Mr. Teegala Vijay Kumar | Assistant Professor | 08 |
| 11 | Ms.Vinuthan.R | Assistant Professor | 08 |
| 12 | Mr.Thangarala Pranay Kumar | Assistant Professor | 08 |
| 13 | Mr.Nagesh yadavs R | Assistant Professor | 08 |
| 14 | Mr.Guguloth Jaipal | Assistant Professor | 08 |
| 15 | Mr.Doodam vinay Kumar | Assistant Professor | 08 |
| 16 | Mr.H P Kiran | Assistant Professor | 08 |
| 17 | Mr. Md Yakub Ali | Assistant Professor | 08 |
| 18 | Ms. Rashmi B.R | Assistant Professor | 08 |
| 19 | Mr.Kruthika Patil | Assistant Professor | 08 |
| 20 | Ms.T N Meghashree | Assistant Professor | 08 |
| 21 | Mr.Sathish Manthena | Assistant Professor | 08 |
| 22 | Mr. Nandeesh M | Assistant Professor | 08 |
| 23 | Ms.Kotagi Snehalata | Assistant Professor | 08 |
| 24 | Mr. Shinde Rahul | Assistant Professor | 08 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 06 | 18 | 24 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 1 | 0 | 01 |
| Technical staff | 04 | 04 | 08 |

6. has the Department collaboration/ linkages with other (national/international) institutions: YES

If yes, mention the names of institutions

- IIT KHARAGPUR
- IIT BOMBAY

7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

- Industrial Visit Nagarjunasagar Dam \& Power House on 17-Sep-2016.
- Industrial Visit Highway Construction by L\&T Constructions Ltd, at Madikonda, Warangal on 03-Feb-2017.


## INTERNSHIPS

| S.No | Student Name | Roll No | $\begin{aligned} & \text { Batch } \\ & \text { No } \end{aligned}$ | Title of Project | Company Name |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | M.Kavya | 13C31A0134 | I | Treatment Of Drinking Water \& Supply In Warangal | Irrigation \& Cad Dept., Warangal |
| 2 | D.Priyanka | 13C31A0114 |  |  |  |
| 3 | M.Venkatesh | 13C31A0132 |  |  |  |
| 4 | N.Prashanth | 13C31A0108 |  |  |  |
| 5 | Md.Samdani | 13C31A0136 |  |  |  |
| 6 | P.Nehatejaswini | 13C31A0144 | II | Highway Test | Greater Warangal <br> Municipal <br> Corporation, Warangal |
| 7 | N.Praveen | 13C31A0143 |  |  |  |
| 8 | V.Srikanth | 13C31A0152 |  |  |  |
| 9 | V.Nagaraju | 13C31A0154 |  |  |  |
| 10 | B.Swarna | 13C31A0102 |  |  |  |
| 11 | K.Sandeep | 13C31A0129 | III | Soil Stabilization Using Waste Fiber Materials | Irrigation \& CAD <br> Dept. <br> Warangal |
| 12 | Avikato Ayeh | 13C31A0106 |  |  |  |
| 13 | D.Shruthi | 13C31A0116 |  |  |  |
| 14 | Md.Riyazuddin | 13C31A0137 |  |  |  |
| 15 | Md.Ajaz | 13C31A0135 |  |  |  |
| 16 | J.Prudhvi Reddy | 139G1A0147 |  |  |  |
| 17 | K.Keerthana | 13C31A0127 |  | Index Properties | Shanta Sriram |


| 18 | K.Shyam | 13C31A0126 | IV | of Soil | Construction, Hyderabad |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | K.Renuka | 136K1A0127 |  |  |  |
| 20 | G.Vamshi Krishna | 13C31A0124 |  |  |  |
| 21 | B.Chanakya | 13C31A0107 |  |  |  |
| 22 | Farheen Fathima | 13C31A0118 | V | Design \& Analysis of Earthquake Resistant Building | Swathi Civil Works, Palvancha, Khammam |
| 23 | A.Shirisha | 13C31A0105 |  |  |  |
| 24 | G.Mounika | 13C31A0122 |  |  |  |
| 25 | A.Abhilash | 13C31A0101 |  |  |  |
| 26 | G.Rakesh | 13C31A0120 |  |  |  |
| 27 | P.Simran | 14C35A0109 | VI | Planning \& Design of Residential Building | Irrigation \& CAD <br> Dept. <br> Warangal |
| 28 | P.Shiva Kumar | 14C35A0110 |  |  |  |
| 29 | T.Kalyani | 14C35A0113 |  |  |  |
| 30 | M.Mounika | 13C31A0139 |  |  |  |
| 31 | B.Suresh | 15C38A0101 |  |  |  |
| 32 | A.Nagaraju | 13C31A0104 | VII | Bearing Capacity Of Pond Ash Overlain By Sand Bed | Irrigation \& CAD Dept. Warangal |
| 33 | B.Suri | 13C31A0109 |  |  |  |
| 34 | D.Manideep | 13C31A0113 |  |  |  |
| 35 | A.Prashanth | 13C31A0102 |  |  |  |
| 36 | Md.Sarwar Pasha | 13C31A0138 |  |  |  |
| 37 | B.Prashanth | 13C31A0110 | VIII | Cost Estimation Of Residential Building (G+1) | Irrigation \& CAD <br> Dept. <br> Warangal |
| 38 | K.Suresh | 13C31A0131 |  |  |  |
| 39 | A.Raju | 13C31A0103 |  |  |  |
| 40 | B.Anil Kumar | 13C31A0111 |  |  |  |
| 41 | G.Harish | 13C31A0121 |  |  |  |
| 42 | K.Venkatesh | 14C35A0107 | IX | Analysis \& Design of Multistoryed Reinforced Concrete Structures | Irrigation \& CAD <br> Dept. <br> Warangal |
| 43 | G.Manasa | 14C35A0105 |  |  |  |
| 44 | V.Tirumal | 13C31A0153 |  |  |  |
| 45 | R.Sai Krishna | 13C31A0146 |  |  |  |
| 46 | T.Srikanth | 13C31A0151 |  |  |  |
| 47 | M.Ragini | 14C35A0108 | X |  <br> Analysis Of <br> Residential <br> Building By <br> Using Staad Pro | Irrigation \& CAD Dept. Warangal |
| 48 | B.Mamatha | 14C35A0103 |  |  |  |
| 49 | P.Sathwika | 13C31A0145 |  |  |  |
| 50 | N.Uday | 13C31A0142 |  |  |  |
| 51 | N.Anjuna | 13C31A0141 |  |  |  |
| 52 | Gousiya Yasmeen | 13C31A0123 | XI | Computer Aided <br>  <br> Design of Multi <br> Storyed Building | JHF Building Constructions, Narsampet, Warangal |
| 53 | K Rishika | 13C31A0128 |  |  |  |
| 54 | D.Alisha | 13C31A0115 |  |  |  |
| 55 | Rohith Prasad | 13C31A0130 |  |  |  |
| 56 | J.Ranjith | 13C31A0125 |  |  |  |
| 57 | N.Anil Kumar | 13C31A0140 | XII | Mix Design of Concrete | Irrigation \& CAD Dept. Warangal |
| 58 | S.Srikanth | 13C31A0147 |  |  |  |
| 59 | Sk.Tajuddin Baba | 13C31A0149 |  |  |  |
| 60 | V.Prashanth Rao | 13C31A0155 |  |  |  |
| 61 | A.Devilal | 14C35A0101 |  |  |  |
| 62 | Sk.Abdul Ayub | 14C35A0111 |  |  |  |

## Work Shops

| Sl. No | Programme | Date | Resource Persons | Seminars/Workshops |
| :---: | :--- | :---: | :--- | :--- |
| 1 | Industrial Visit | $12-09-2016$ |  | Industrial Visit |
| 2 | Industrial Visit | $21-01-2017$ |  | INDUSTRIAL VISIT |
| 3 | Soil Stabilization <br> and Soil <br> Reinforcement | $08-04-2017$ | Mr.P.Venkatamuthyalu | Workshop |
| 4 | Require more <br> Command Usage | $22^{\text {nd }}$ May - <br> $10^{\text {th }}$ June <br> 2017 | Mr. P Sudheer Kumar <br> \& Mr.Nandeesh M | Certificate course on Auto <br> CAD |

8. Students progression: Results of examination

| Section | Appeared |  | Passed (\%) |
| :--- | :---: | :---: | :---: |
| CIVIL II A Sem 1 | 68 | 21 | 30.88 |
| CIVIL II A Sem 2 | 65 | 14 | 21.54 |
| CIVIL III A Sem 1 | 64 | 18 | 28.13 |
| CIVIL III A Sem 2 | 64 | 13 | 20.31 |
| CIVIL IV Sem 1 | 62 | 27 | 41.94 |
| CIVIL IV Sem 2 | 62 | 46 | 74.19 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The Department has adequate infrastructure to run the course
2. The overall functioning of the department is satisfactory
3. Maintaining student counseling forms.
4. Maintaining student-teacher ratio.
5. Department has well established laboratories.
6. Soft skills and personality development training classes.

## RECOMMANDATIONS:

1. Organizing more number of Seminars/ Workshops on contemporary issues need to be encouraged.
2. Use of ICT in teaching and learning needs to be improved.
3. Trained technician, laboratory assistant are to be appointed to maintain the equipment and assist in the practical classes.
4. Students are hardly encouraged to make use of the co-curricular and extra-curricular facilities.
5. Efforts are to be made by the department for improving the research output.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: MECHANICAL DEPARTMENT
2. Details of students strength in the Department (2016-17)

| Year | Gender | $\mathbf{S C}$ | $\mathbf{S T}$ | $\mathbf{B C}$ | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 5 | 0 | 42 | 2 | 49 |
|  | Female | 0 | 1 | 8 | 0 | 9 |
|  | Total | 5 | 1 | 50 | 2 | 58 |
| III | Male | 4 | 11 | 57 | 6 | 78 |
|  | Female | 0 | 1 | 11 | 0 | 12 |
|  | Total | 4 | 12 | 68 | 6 | 90 |
| $\mathbf{I V}$ | Male | 1 | 4 | 45 | 13 | 63 |
|  | Female | 0 | 0 | 6 | 0 | 6 |
|  | Total | 1 | 4 | 51 | 13 | 69 |

3. Total number of Teaching Staff: 38

| Sl. No | Name of the Teacher | Designation | Workload Per Week |
| :---: | :--- | :---: | :---: |
| 1 | Dr. V. S. Hariharan | Principal |  |
| 2 | Dr. R. Murugan | Professor | 7 |
| 3 | Dr. T. R. Chinnusamy | Professor | 6 |
| 4 | Dr. VRLS Gangadhar | Professor | 6 |
| 5 | Mr. Gajjela Lingaiah | Associate Professor | 6 |
| 6 | Mr. Singarapu Ugender | Assistant Professor | 6 |
| 7 | Dr. S. Mohana Murugan | Assistant Professor | 6 |
| 8 | Ms. Yerram Anusha | Assistant Professor | 7 |
| 9 | Mr. Tatikondala Sitaram Babu | Assistant Professor | 7 |
| 10 | Mr. Seshabattar Phaneendra | Assistant Professor | 7 |
| 11 | Mr. S Naga Raju | Assistant Professor | 7 |
| 12 | Mr. Durgunti Venkataramanaiah | Assistant Professor | 7 |
| 13 | Ms. Mulukanuru Bhavani | Assistant Professor | 7 |
| 14 | Mr. Erroju Abhilash | Assistant Professor | 7 |
| 15 | Ms. Syed Nusrat Fatima | Assistant Professor | 7 |
| 16 | Mr. Mutyala Ranjith Kumar | Assistant Professor | 7 |
| 17 | Ms.Pendli Divya | Assistant Professor | 7 |


| 18 | Mr. Kotturi Sandeep Kumar | Assistant Professor | 7 |
| :---: | :--- | :--- | :--- |
| 19 | Mr. H Venkata Rohith | Assistant Professor | 7 |
| 20 | Mr. Basani Satish | Assistant Professor | 7 |
| 21 | Mr. Kuchana Sravanmathur | Assistant Professor | 7 |
| 22 | Ms. Syed Ruksar Begum | Assistant Professor | 7 |
| 23 | Ms. Koduri Mounika | Assistant Professor | 7 |
| 24 | Mr. Kodari Shashi Kumar | Assistant Professor | 7 |
| 25 | Mr. Rajanikanth Teegala | Assistant Professor | 7 |
| 26 | Ms. Lingam Ramya Sree | Assistant Professor | 7 |
| 27 | Mr. Batthula Sairam Prasad | Assistant Professor | 7 |
| 28 | Ms. Dharmapuri Madhuri | Assistant Professor | 7 |
| 29 | Mr. K H Manjunatha | Assistant Professor | 7 |
| 30 | Mr. G Kiran Kumar Reddy | Assistant Professor | 7 |
| 31 | Mr. Khanagoudra Puneet | Assistant Professor | 7 |
| 32 | Mr. Chalamalasetti Srikanth | Assistant Professor | 7 |
| 33 | Mr. Patan Rahim Khan | Assistant Professor | 7 |
| 34 | Mr. Gade Kishan | Assistant Professor | 7 |
| 35 | Mr. S Sivaganesan | Assistant Professor | 7 |
| 36 | Mr. Rc Murugappa | Assistant Professor | 7 |
| 37 | Mr. Kandukuri Gnana Prakash | Assistant Professor | 7 |
| 38 | Mr. M Ruban | Assistant Professor | 7 |
| 2 |  | 7 |  |

4. Number of members of Teaching Staff of the Department at present: 38

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 8 | 30 | 38 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 1 | 1 | 2 |
| Technical staff | 0 | 6 | 6 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO: yes
Ram Tech with certificate to be enclosed
7. List innovations practiced in the Department:
(Title of work shop, dates, Duration, Coordinator, Resource person with designation, relavance to PO\&PSO)

| Title of Workshop | Dates | Durations | Coordinator | Resource Person with <br> Designation | Relevance to <br> PO \& PSO |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Role of <br> CAD/CAMCAE in <br> Product <br> Development <br> Workshop | $28 / 09 / 16$ | 1 Day | Mr.D.Venkatara <br> manaiah | Mr.H.Pradeep Reddy <br> CEO, RAMTECH, <br> HYDERABAD | PO1, PO2, PO3, <br> PO4, PO5, PO6, <br> PO9, PO11, <br> PSO1, PSO2, <br> PSO3. |
| Advances in Casting | $16 / 09 / 16$ | 1 Day | Mr.V.Devender | Dr.Sridhar Reddy <br> Associate Professor, <br> JNTU Manthini | PO1, PO2, PO3, <br> PO6, PSO1, <br> PSO2, PSO3. |
| Design\& Analysis <br> Software's | $29 / 12 / 16$ | 1 Day | Mr.TSR Babu | Mr.Venkata Reddy <br> Asst. Director, <br> RAMTECH <br> Engineering services, <br> hyderabad | PO1, PO3, PO5, <br> PO6, PSO2, <br> PSO3. |
| Non Destructive <br> Testing Methods | 09/02/17 | 1 Day | Mr.S.Phaneendra | Dr.V.Vikram Reddy <br> HOD \& Pofessor JITS, <br> Narsampet | PO1, PO2, PO4, <br> PO5, PO6, PO9, <br> PO10, PSO1, <br> PSO2, PSO3. |

8. Students progression: Results of examination in the last three years 2016-17

| Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: |
| II-I | 58 | 4 | 6.9 |
| II-II | 57 | 8 | 14.04 |
| III-I | 65 | 17 | 26.15 |
| III-II | 60 | 19 | 31.67 |
| IV-I | 69 | 36 | 47.83 |
| IV-II | 69 | 15 | 21.74 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERVATIONS:

To make students totally involved in the teaching-learning process, alternate teaching techniques supplementing the traditional lecture method must be evolved. This shift from traditional to innovative methods should make teaching an exciting and interactive exercise. All categories of students (slow \& advanced learners) must benefit from the change and must be motivated to selflearn at least part of the topics discussed in the class. The students must be participatory and not be passive targets. Towards this effort, teaching modules and lesson plans are organized.

## RECOMMANDATIONS:

1. Students are involved in role-play, case studies and puzzle solving are some of the techniques used by several departments. Trouble shooting, Brainstorming sessions, Panel discussions and Management games are the tactics employed by the staff of Management Studies to make their wards industry-ready.
2. Student centered learning strategies have been initiated. Exercises are undertaken to enable students to acquire hands-on learning and first hand information from real life situations. A few significant methodologies are described below:
3. Industrial visits for experiential learning
4. Onsite - learning and field visits
5. Internships
6. Collaboration with NGOs, MOUs with industries for training
7. Projects / Pilot Studies / Surveys

## PROFILE OF THE DEPARTMENT

1. Name of the Department: COMPUTER SCIENCE \& ENGINEERING
2. Details of students strength in the Department (2016-17)

| Year | Gender | SC | ST | BC | OC | Minority | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 1 | 1 | 35 | 8 | 0 | 45 |
|  | Female | 6 | 0 | 44 | 13 | 2 | 65 |
|  | Total | 7 | 1 | 79 | 21 | 2 | 110 |
|  | Male | 1 | 0 | 18 | 7 | 0 | 26 |
|  | Female | 6 | 1 | 35 | 8 | 1 | 51 |
|  | Total | 7 | 1 | 53 | 15 | 1 | 77 |
| IV | Male | 0 | 0 | 4 | 4 | 0 | 8 |
|  | Female | 2 | 1 | 18 | 8 | 2 | 31 |
|  | Total | 2 | 1 | 22 | 12 | 2 | 39 |

3. Total number of Teaching Staff: 42

| S.No. | Name of the Teacher | Designation | Workload per <br> Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr.Vemuri Satya Krishna | Associate Professor | 7 |
| 2 | Dr.A.Arun Kumar | Associate Professor | 7 |
| 3 | Mr.Mohammad Fasi Ahmed Parvez | Assistant Professor | 7 |
| 4 | Mrs.Balne Sridevi | Assistant Professor | 7 |
| 5 | Dr.Stephen Thangaraj T | Assistant Professor | 7 |
| 6 | Mr.Salendra Suresh | Assistant Professor | 7 |
| 7 | Mr. Badugu Ranjith Kumar | Assistant Professor | 7 |
| 8 | Mrs.Aeruva Leela Sravanthi | Assistant Professor | 7 |
| 9 | Ms.Mohammad Razyia Begum | Assistant Professor | 7 |
| 10 | Mr.Joshi Niraj | Assistant Professor | 7 |
| 11 | Ms.Mekala Sandhya | Assistant Professor | 7 |
| 12 | Mrs.Dayyala Aparna | Assistant Professor | 7 |
| 13 | Mr.Syed Abdul Moeed | Assistant Professor | 7 |
| 14 | Ms.Alagandula Kalyani | Assistant Professor | 7 |
| 15 | Mr. Ashish Ladda | Assistant Professor | 7 |
| 16 | Mr.Seelam Santhosh Kumar | Assistant Professor | 7 |
| 17 | Mr.Chindam Prashanth | Assistant Professor | 7 |
| 18 | Ms.Garidepally Revathi | Assistant Professor | 7 |


| 19 | Ms.Mamidala Soujanya | Assistant Professor | 7 |
| :---: | :---: | :---: | :---: |
| 20 | Mr.Kodari Shravan Kumar | Assistant Professor | 7 |
| 21 | Mr.Nalla Bhaskar | Assistant Professor | 7 |
| 22 | Ms.Reesu Hima Bindhu | Assistant Professor | 7 |
| 23 | Ms.Rachamalla Sindupriya | Assistant Professor | 7 |
| 24 | Mrs.Munukuntla Mounika | Assistant Professor | 7 |
| 25 | Mr.Kathula Anil | Assistant Professor | 7 |
| 26 | Mr.Tingilkar Rakesh | Assistant Professor | 7 |
| 27 | Mrs.Thota Srilatha | Assistant Professor | 7 |
| 28 | Ms.Katakam Harini | Assistant Professor | 7 |
| 29 | Mr.Mohammed Afroz | Assistant Professor | 7 |
| 30 | Mr.Vankdothu Suresh | Assistant Professor | 7 |
| 31 | Ms.Jannu Haritha | Assistant Professor | 7 |
| 32 | Ms.Syed Asiya | Assistant Professor | 7 |
| 33 | Ms.Ambati Laxmi | Assistant Professor | 7 |
| 34 | Mr.Bonagiri Rajesh | Assistant Professor | 7 |
| 35 | Mr.Gajjela Dileep | Assistant Professor | 7 |
| 36 | Ms.Saubia Siraj | Assistant Professor | 7 |
| 37 | Ms.Kadarla Divya | Assistant Professor | 7 |
| 38 | Ms.Parnem Sriveni | Assistant Professor | 7 |
| 39 | Ms.Kandukuri Vijayalaxmi | Assistant Professor | 7 |
| 40 | Ms.Samala Vineesha | Assistant Professor | 7 |
| 41 | Ms.Sangani Deepika | Assistant Professor | 7 |
| 42 | Mr.Y.Rama Krishna | Assistant Professor | 7 |

4. Number of members of Teaching Staff of the Department at present: 42

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 21 | 21 | 42 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 4 | 5 | 9 |
| Technical staff | 2 | 2 | 4 |

5. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO: No
6. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
Department has conducted subject oriented workshops
effectively

| S. No. | Programme | Date | Resource Persons | Seminars/ <br> Workshops/ Guest <br> Lecture |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Database <br> Management <br> Systems | $01-03-2017$ | Mr.Nadeem, IBM | Guest Lecture |
| 2 | An Overview of <br> META <br>  <br> Design with C++ | $14-09-2016$ | A.Purna Chander <br> Reddy CJITS, <br> Janagaan | Guest Lecture |
| 3 | Latest Trends in <br> Data Mining | $31-10-2016$ | Dr.N.uma Dulhare <br> MJCET-hyd | 1-Day workshop |
| 4 | Web Technologies <br> (HTML, PHP) and <br> MYSQL | $31-10-2016$ <br> to <br> $01-11-2016$ | Pent. E.G.Rajan <br> Centam Research | 2-Day workshop |
| 5 | Scripting Language- <br> PYTHON | $31-01-2017$ | A.Gopal Reddy <br> TCS-Hyd | Guest Lecture |
| 6 | Compiler <br> Construction Tools | $08-03-2017$ | Dr.A.Arunkumar <br> BITS-WGL | Guest Lecture |
| 7 | Performance <br> Analysis of <br> Algorithms | 09-02-2017 | Mr.G.Thirupathi <br> SVS-WGL | 1-Day Workshop |
| 8 | Innovative <br> Programming with <br> JAVA | 08-04-2017 | Mr.A.Swamy <br> COIGN-WGL | 1-Day Workshop |

7. Students progression: Results of examination in the last three years

| Section | Appeared | Passed | Passed (\%) |
| :--- | :---: | :---: | :---: |
| CSE II A Sem 1 | 54 | 13 | 24.07 |
| CSE II B Sem 1 | 56 | 12 | 21.43 |
| CSE II A Sem 2 | 53 | 14 | 26.42 |
| CSE II B Sem 2 | 54 | 14 | 25.93 |
| CSE III A Sem 1 | 37 | 13 | 35.14 |
| CSE III B Sem 1 | 41 | 17 | 41.46 |
| CSE III A Sem 2 | 35 | 10 | 28.57 |
| CSE III B Sem 2 | 40 | 6 | 15 |
| CSE IV Sem 1 | 39 | 14 | 35.9 |
| CSE IV Sem 2 | 39 | 25 | 64.1 |

8. Weather IT enabled Teaching introduced: YES

Students are having access to internet facility through lab: YES
Teachers are having facility to teach through LCD:YES
9. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. Result was around $56 \%$.
2. Less percentage of result due to drop outs.

## RECOMMANDATIONS:

1. Counseling the students regularly.
2. Remedial classes were conducting.
3. Personal take care by consider faculty on subjects.
4. Assignments to students who got failed.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: Electrical \& Electronics Engineering
2. Details of students strength in the Department (2016-17)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Female | 04 | 02 | 10 | 02 | 18 |
|  | Male | 04 | 0 | 21 | 03 | 28 |
|  | Total | 8 | 2 | 31 | 5 | 46 |
| III | Female | 05 | 04 | 18 | 01 | 28 |
|  | Male | 02 | 04 | 28 | 02 | 36 |
|  | Total | 7 | 8 | 46 | 3 | 64 |
| IV | Female | 02 | 02 | 16 | 03 | 23 |
|  | Male | 03 | 05 | 30 | 06 | 44 |
|  | Total | 5 | 7 | 46 | 9 | 67 |

3. Total number of Teaching Staff: 40

| S. No. | Name of the Faculty | Designation | Total work <br> load per week |
| :---: | :--- | :---: | :---: |
| 1 | Dr.S.Ramamurthy | Professor | 6 |
| 2 | Dr.S.Suresh Rao | Professor | 5 |
| 3 | Dr.S.Manikandan | Associate Professor | 5 |
| 4 | Mr.Singireddy Mallikarjun | Assistant Professor | 5 |
| 5 | Mr.Singam Sridhar | Assistant Professor | 5 |
| 6 | Ms.P.Shilpa Gayathri | Assistant Professor | 4 |
| 7 | Mr.Musin Venkata Rambabu | Assistant Professor | 4 |
| 8 | Mr.Nalamasa Praveen Kumar | Assistant Professor | 3 |
| 9 | Ms.Challa Gouthami | Assistant Professor | 5 |
| 10 | Ms.Md Rumana Abideen | Assistant Professor | 3 |
| 11 | Mr.Boddu Akshay | Assistant Professor | 3 |
| 12 | Mr.Boddu Ramesh | Assistant Professor | 5 |
| 13 | Mr.Markala Karthik | Assistant Professor | 3 |
| 14 | Mr.Pragada Kiran Kumar | Assistant Professor | 5 |
| 15 | Mr.Vanaparthy Sarveshwar | Assistant Professor | 6 |
| 16 | Ms.Abbu Jagruthi | Assistant Professor | 3 |
| 17 | Ms.Andru Ravalika | Assistant Professor | 3 |
|  |  |  | 3 |


| 18 | Ms.Anumandla Swetha | Assistant Professor | 6 |
| :---: | :---: | :---: | :---: |
| 19 | Ms.Bhasuru Bindumadhavi | Assistant Professor | 3 |
| 20 | Ms.Bokkala Sravanthi | Assistant Professor | 3 |
| 21 | Ms.Burra Swetha | Assistant Professor | 3 |
| 22 | Ms.Kokkonda Thriveni | Assistant Professor | 5 |
| 23 | Ms.Koraboina Jyothsna Devi | Assistant Professor | 3 |
| 24 | Ms.Md Habeeb Fathima | Assistant Professor | 3 |
| 25 | Ms.Samudrala Navya | Assistant Professor | 3 |
| 26 | Mr.Bonala Raju | Assistant Professor | 3 |
| 27 | Mr.Boshetti Praveen | Assistant Professor | 3 |
| 28 | Mr.Kanneboina Rajesh | Assistant Professor | 3 |
| 29 | Mr.Nirati Raghava | Assistant Professor | 3 |
| 30 | Mrs.Govathoti Nagakalyani | Assistant Professor | 3 |
| 31 | Mrs.Gummalla Madhuri | Assistant Professor | 3 |
| 32 | Ms.Amma Priyanka | Assistant Professor | 3 |
| 33 | Ms.Kappala Priyanka | Assistant Professor | 3 |
| 34 | Mrs.Matoori Sravanthi | Assistant Professor | 3 |
| 35 | Mrs Merugu Sreelekha | Assistant Professor | 3 |
| 36 | Mr.Ragidi Ranadheer Reddy | Assistant Professor | 3 |
| 37 | Ms.Rama Harini | Assistant Professor | 3 |
| 38 | Ms.Ravula Swathi | Assistant Professor | 3 |
| 39 | Mr.Machika Karthik | Assistant Professor | 3 |
| 40 | Ms.Sangala Rodavishal | Assistant Professor | 3 |

4. Number of members of Teaching Staff of the Department at present: 40

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 23 | 17 | 40 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Dept. at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 01 | 01 | 02 |
| Technical staff | 00 | 04 | 04 |

6. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO : NO
If yes, mention the names of institutions
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
Internships

| S.No. | Name of the Company | No. of students attended <br> for Internships |
| :---: | :--- | :---: |
| 1 | KTPS-Paloncha | 5 |
| 2 | Electric Locoshed, Kazipet | 9 |
| 3 | RTS-B Ramagundam | 5 |
| 4 | KTPP Chelpur | 3 |

## BEST PROJECTS

| S.No. | Name of the student | Guide | Title of the Project | Relevance POs |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Prashanth N <br> S. Sudheerkumar <br> N. Devender <br> M. Srikanth Reddy <br> D. Murali Krishna | Dr.S.Mani kandan Assistant Professor, EEE, BITS | Solar PV and Baterry Storage Integration using a New Configuration A 3Level NPC Inverter with Advanced Control Strategy | $\begin{gathered} \mathrm{PO} 2, \mathrm{PO} 3, \mathrm{PO} 5, \mathrm{PO} 6, \\ \mathrm{PO} 9, \mathrm{PO} 10, \mathrm{PO} 11, \\ \mathrm{PO} 12 \end{gathered}$ |
| 2 | P. Swathi <br> B. Ramcharan <br> B. Roshini <br> V. Shiva Krishna | Mrs.G.Madhuri Assistant Professor, EEE, BITS | Fault -Location <br> System for Multi <br> Terminal <br> Transmission Lines | $\begin{gathered} \mathrm{PO} 2, \mathrm{PO} 3, \mathrm{PO} 4, \mathrm{PO} 5, \\ \text { PO6, PO9, PO10, } \\ \text { PO11, PO12 } \end{gathered}$ |
| 3 | P. Sri Priya G Ravinder Reddy MD. Sameer S. Shravani V. Venkatesh | Ms.B.Prathibha Assistant Professor, EEE, BITS | Single-Phase to Three-Phase Drive System using Two Parallel Single Phase Rectifiers | $\begin{gathered} \text { PO2, PO3, PO5, PO6, } \\ \text { PO9, PO10, PO11, } \\ \text { PO12 } \end{gathered}$ |

GUEST LECTURE, SEMINARS, WORKSHOPS, TECHNICAL FEST

| S.No. | Topic | Type of Event | Organised / Resource Person | Date | Targeted Audience | No. of Partici pants |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | SCADA | Guest <br> Lecture | Mr. Sravan Kumar <br> Sr. Engineer <br> Primitive Industrial Engineering Solutions, Hyderabad | 28-10-2016 | IV | 61 |
| 2 | Entrepreneurs hip in Electrical Engineering | Guest <br> Lecture | Mr. K. Vijay Kumar CEO, THE KAY Engineers, Sangli, Maharashtra | 16-02-2017 | $\begin{aligned} & \text { II, III \& } \\ & \text { IV } \end{aligned}$ | 120 |
| 3 | Smart Grid | Guest <br> Lecture | Dr. S. Chandrashekar Reddy, Professor in EEE Department, CJIT, Janagoan. | 21-04-2017 | III \& IV | 112 |
| 4 | Shrestah' 17 | Technical Fest | Department of CSE Bits College | 23-09-2017 | $\begin{gathered} \hline \text { II, III \& } \\ \text { IV } \end{gathered}$ | 120 |
| 5 | Grid Voltage Regulation | Seminar | Mr. P. Rajendra Prasad AGM,NTPC RAMAGUNDAM | 19-01-2017 | IV | 52 |
| 6 | Power Quality | Seminar | Dr. S. Chandrashekar Reddy, Professor in EEE Dept., CJIT, Janagoan. | 06-02-2017 | IV | 63 |
| 7 | High Voltage Testing Of Insulator | Worksho <br> p | Dr S.Banumathi Professor, EEE M. Kumarasamy College Of Engg., Tamilnadu | 22-07-2016 | III \& IV | 52 |
| 8 | Advances in Electrical Power System | Worksho <br> p | Dr P.Kannan <br> Professor, EEE <br> Vivekananda College of Engg. For Women, Tamilnadu | 29-07-2016 | IV | 60 |
| 9 | Solar Thermal Energy | Workshop | Mr.P.Rammohan Reddy Assistant Engineer Ts Genco, Bhupalapally | 09-02-2017 | II,III \& IV | 128 |
| 10 | Vector control Of Induction Motor | Workshop | Mrs.Ch.Swathi Reddy <br> Sr. Lecturer Govt. Polytechnic, Nirmal | 25-08-2016 | III \& IV | 62 |
| 11 | Introduction to <br> IOT \& Handson Training on Arduino | Workshop | Mr. D. Naveen kumar, associate Professor in EEE Department, Gurunanak engg. College, Hyderabad. | 16-03-2017 | IV | 55 |


| $\mathbf{1 2}$ | Professional <br> Ethics | Seminar | Dr.K.Sharath Babu <br> Principal,MBA <br> Balaji institute Of <br> Management \& Science, <br> Warangal. | 23-03-2017 | II III IV <br> B.Tech | 108 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## Publication of Technical Newsletters, etc.

| S.No | Name of the <br> Newsletter | Editorial Members | Periodicity | Year of Publication |
| :---: | :---: | :--- | :---: | :---: |
| 1 | Newsletter, <br> January-June, <br> 2017 | Dr.S.Manikandhan <br> Dr.S.Suresh Rao <br> Mr.M.Karthik Reddy | Half yearly | $2016-17$ |
| 2 | Newsletter, <br> July-December, <br> 2016 | Dr.S.Manikandhan <br> Mr.S. Mallikarjun Reddy <br> Mr.M. karthik reddy | Half yearly | $2016-17$ |

## Inter-institute events by students

| S. No. | Name of the Student | H.T.No. | Event | Place |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Vudugula Nethaji | 14C31A0233 | TECHNOJITS2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 2 | Bandari Saritha | 13C31A0203 | TECHNOJITS2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 3 | Banoth Ramcharan | 13C31A0204 | TECHNOJITS 2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 4 | Banoth Suhasini | 13C31A0205 | TECHNOJITS 2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 5 | Banothu Vinod | 13C31A0206 | TECHNOJITS 2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 6 | Bheema Alpana | 13C31A0207 | TECHNOJITS 2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 7 | Bhukya Kalavathi | 13C31A0208 | TECHNOJITS 2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 8 | Boga Ranjithkumar | 13C31A0209 | TECHNOJITS 2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 9 | Bommisheti <br> Anilkumar | 13C31A0210 | TECHNOJITS 2016 | Jayamukhi Institute of Technological Sciences, Narsampet |

$\left.\left.\begin{array}{|c|l|c|c|c|}\hline 10 & \text { Borigam Vinod } & \text { 13C31A0211 } & \text { TECHNOJITS } & \begin{array}{c}\text { 2016 }\end{array} \\ \hline 11 & \text { Challa Rani } & \text { 13C31A0212 } & \text { TECHNOJITS } \\ \text { 2016 Institute of } \\ \text { Sciences,Narsampet }\end{array}\right] \begin{array}{c}\text { Jayamukhi Institute of } \\ \text { Technological } \\ \text { Sciences,Narsampet }\end{array}\right]$
$\left.\begin{array}{|c|l|l|l|c|}\hline 26 & \text { Kandhi Madhusha } & \text { 13C31A0229 } & \text { TECHNOZEAL'17 } & \begin{array}{c}\text { Christu Jyothi Institute of } \\ \text { Technology \& Science, } \\ \text { Jangaon }\end{array} \\ \hline 27 & \text { Koyyeda Enose } & \text { 13C31A0230 } & \text { TECHNOZEAL'17 } & \begin{array}{c}\text { Christu Jyothi Institute of } \\ \text { Technology \& Science, } \\ \text { Jangaon }\end{array} \\ \hline 28 & \begin{array}{l}\text { Kummarikunta } \\ \text { Srimaan }\end{array} & \text { 13C31A0231 } & \text { TECHNOZEAL'17 } & \begin{array}{c}\text { Christu Jyothi Institute of } \\ \text { Technology \& Science, } \\ \text { Jangaon }\end{array} \\ \hline 29 & \text { M Chaithnya Kumar } & \text { 13C31A0232 } & \text { TECHNOZEAL'17 } & \begin{array}{c}\text { Christu Jyothi Institute of } \\ \text { Technology \& Science, } \\ \text { Jangaon }\end{array} \\ \hline 30 & \text { Manda Sandhya } & \text { 13C31A0233 } & \text { TECHNOZEAL'17 } & \begin{array}{c}\text { Christu Jyothi Institute of } \\ \text { Technology \& Science, } \\ \text { Jangaon }\end{array} \\ \hline 31 & \text { Mendu Madhuri } & \text { 13C31A0234 } & \text { TECHNOZEAL'17 } & \begin{array}{c}\text { Christu Jyothi Institute of } \\ \text { Technology \& Science, } \\ \text { Jangaon }\end{array} \\ \hline 32 & \begin{array}{l}\text { Mudusu Srikanth } \\ \text { Reddy }\end{array} & \text { 13C31A0236 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 33 & \text { Mulagundla Rakesh } & \text { 13C31A0237 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 34 & \text { Nalla Shalini } & \text { 13C31A0239 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 35 & \text { Narra Bharath } & \text { 13C31A0241 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 36 & \text { Salendra Jalaja } & \text { 13C31A0253 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 36 & \begin{array}{l}\text { Neerati Pranay } \\ \text { Kumar }\end{array} & \text { 13C31A0242 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 37 & \text { Nainakanti Devender } & \text { 13C31A0243 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 38 & \text { Pabbu Vamshikrishna } & \text { 13C31A0244 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 49 & \text { Pakanati Dharmavati } & \text { 13C31A0245 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 40 & \text { Polepaka Pralay } & \text { 13C31A0246 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 42 & \text { N. Prashanth } & \text { Pushala Sri Priya } & \text { 13C31A0247 } & \text { TAPASYA }\end{array} \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array}\right\}$

Journals, Publications

| S.No | Name of the Faculty | Title of book/Papers published: Name of author/s: Title of the proceedings of the Conference | Name of the <br> Publisher: <br> National <br> /Internatio nal | Nationa <br> 1/Intern <br> ational: <br> ISBN/ <br> ISSN <br> No. of the proceed ings | Name of the Journal | Year of Publica tion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Mr.Singiredd y Mallikarjun | An auto ground system for Anti Aslanding protection of distributed generation | International | Vol-08, <br> Issue-02 | Internation <br> al Journal of research in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 2 |  | Dual topology of the unified power quality (IUPQC) Extending its applicability power quality well as in micro grid applications | International | $\begin{aligned} & \text { ISSN } \\ & 2348- \\ & 2370 \end{aligned}$ | Internation <br> al Journal of <br> Rresearch in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 3 | Mr.Singiredd y Mallikarjun | Transformer less single stage single phase grid connected photovoltaic system | International | $\begin{aligned} & \text { 2000:18: } \\ & 327-343 \end{aligned}$ | Internation <br> al Journal of <br> Research in <br> Alternate <br> Energy <br> Sources | June $2016$ |
| 4 |  | An improved IUPQC controller to provide additional grid-voltage regulation as a static synchronous compensator | International | $\begin{aligned} & \text { 2000:18: } \\ & 327-343 \end{aligned}$ | Internation <br> al Journal <br> of research <br> in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { August } \\ 2016 \end{gathered}$ |
| 5 |  | A Dimming method for HCFL using a resonant inverter | International | $\begin{aligned} & \hline 2000: 18: \\ & 327-343 \end{aligned}$ Vol- | Internation al Journal of research | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |


|  |  | operating at fixed switching frequency |  | $\begin{aligned} & \text { 02,ISSU } \\ & \text { E-01 } \end{aligned}$ | in <br> Alternate <br> Energy <br> Sources |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 |  | A Technique to Design Lowfrequency AC Transmission System for off shore Wind Power | International | 2000:18: <br> 327-343 <br> Vol-02, <br> Issue-01 | Internation <br> al Journal of <br> Research in <br> Alternate <br> Energy <br> Sources | August 2016 |
| 7 |  | High Step-up DCDC Converter with improved Multiplier cell suitable for halfbridge based PV Inverter System | International | ISSN: <br> 2454- <br> 1362 <br> Vol-2, <br> Issue-10 | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | October 2016 |
| 8 |  | A Novel high conversion ratio $\mathrm{Bi}-$ directional DC-DC converter with coupled inductor | International | ISSN: <br> 2454- <br> 1362 <br> Vol-2, <br> Issue-10 | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | October 2016 |
| 9 |  | Reducing the fault current and over voltage in a distribution system with DG units through an active type SFCL | International | ISSN: <br> 2454- <br> 1362 <br> Vol-2, <br> Issue-10 | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | October 2016 |
| 10 | Mrs.A Sweth | An Advanced <br> current control <br> strategy for three <br> phase shunt <br> power active <br> nonlters with <br> noner load  | International | $\begin{aligned} & \text { ISSN: } \\ & 2454- \\ & 1362 \\ & \text { Vol-2, } \\ & \text { Issue-10 } \end{aligned}$ | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | October $2016$ |
| 11 | Mrs.A.Swetha | A PV array transformer - less inverter with film capacitors and silicon carbide transistors | International | $\begin{aligned} & \text { ISSN: } \\ & 2454- \\ & 1362 \\ & \text { Vol-2, } \\ & \text { Issue-10 } \end{aligned}$ | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | October <br> 2016 |
| 12 | Mr.M.Karthik Reddy | A Power sharing scheme for an enhanced islanding | International | $\begin{aligned} & \text { ISSN: } \\ & 2454- \\ & 1362 \end{aligned}$ | Internation al Journal of | $\begin{gathered} \hline \text { October } \\ 2016 \end{gathered}$ |


|  |  | micro grid reactive power, imbalance power and harmonic power |  | Vol-2, <br> Issue-10 | Research in <br> Alternate <br> Energy <br> Sources |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 |  | Stand along controlling of wind Energy Conversion System | International | ISSN: <br> 2454- <br> 1362 <br> Vol-2, <br> Issue-10 | Internation al Journal of Research in Alternate Energy Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 14 | Mrs.G.Madhu ri | Minimization of the DC Component in transformer less three phase grid connected PV inverters | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 15 |  | A novel photovoltaic and SMES coil at current source grid inverter | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation <br> al Journal of <br> Research in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 16 | Mrs.K. Priyanka | MRAC Architecture for maximum power point tracking (MPPT) in photovoltaic system by using RCC technique | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation al Journal of Research in Alternate Energy Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 17 | Mrs.K. <br> Priyanka | A high step-up DC to DC converter under APS control for fuel cell power system | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation al Journal of Research in Alternate Energy Sources | October 2016 |
| 18 | Ms.R.Swathi | A new resonant dual active Bridge topology | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation <br> al Journal of <br> Research in <br> Alternate <br> Energy <br> Sources | October 2016 |
| 19 |  | Boost inversion <br> capability for <br> renewable energy | International | $\begin{aligned} & \hline \text { ISSN: } \\ & 2454- \\ & 1362 \end{aligned}$ | Internation al Journal of | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |


|  |  | source by sing tarns source inverter |  | Vol-2, <br> Issue-10 | Research in <br> Alternate <br> Energy <br> Sources |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20 |  | Analysis and modelling of fuzzy based DVSI for enhancement of power quality | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 21 | Mrs.M. <br> Sravanthi | The control strategy for fault current interruption in a radial distribution line by the dynamic voltage restorer | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation <br> al Journal of <br> Research in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 22 |  | A novel and effective fitter to mitigate ZS harmonics in power distribution systems | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation al Journal of Research in Alternate Energy Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 23 |  | Smart gateway grid; A distributed generation - Based residential electric power supply system | International | ISSN: $2454-$ 1362 Vol-2, Issue-10 | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 24 | Mr.R.Ranadh eer Reddy | A new control technique for control of reduced rating DVR with battery energy storage system | International | $\begin{gathered} 2000 ; \\ 18: 327- \\ 343 \end{gathered}$ | Internation al Journal of Research in Alternate Energy Sources | $\begin{gathered} \text { August } \\ 2016 \end{gathered}$ |
| 25 |  | Wind Power Generation System with Adaptive Sampling Frequency | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Imperial Journal of Interdiscipl inary Research (IJIR) | 2016 |
| 26 |  | An Input voltage feed-forward compensation technique for two - | International | $\begin{gathered} 2000 \\ 18: 327- \\ 343 \end{gathered}$ | Internation al Journal of research in | June $2016$ |


|  |  | switch buck - Boost DC-DC converter |  |  | Alternate Energy Sources |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | Mr.Singiredd y Mallikarjun | Wind power generation system with adoptive sampling frequency | International | $\begin{aligned} & \text { ISSN } \\ & 2454- \\ & 1362 \\ & \text { VOL- } \\ & 02, \text { ISSU } \\ & \text { E-10 } \end{aligned}$ | Internation <br> al Journal of research in <br> Alternate <br> Energy <br> Sources | October 2016 |

8. Students progression: Results of examination.

| Section | Appeared | Passed | Passed (\%) |
| :--- | :---: | :---: | :---: |
| EEE II Sem 1 | 46 | 1 | 2.17 |
| EEE II Sem 2 | 45 | 16 | 35.56 |
| EEE III Sem 1 | 64 | 32 | 50 |
| EEE III Sem 2 | 59 | 28 | 47.46 |
| EEE IV Sem 1 | 66 | 29 | 43.94 |
| EEE IV Sem 2 | 66 | 43 | 65.15 |

9. Weather IT enabled Teaching introduced?

YES/No If yes, briefly describe: Students are having access to internet facility through lab; Teachers are having facility to teach through LCD

YES, We have internet facility to teach the students.
10. Does the Department have the following facilities?

- Computers
YES/NO :
YES
- Audio \& Video CDs
YES/NO :
YES
- Internet Any other (specify) YES/NO : YES


## OBSERAVATIONS:

1. Good co-ordination in the department.
2. Following college rules perfectly.
3. Completing the syllabus in-time.

## RECOMMANDATIONS:

1. Motivate the students on cultural activities also.
2. Efforts are to be made by the department for improving the research output.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: ELECTRONICS \& COMMUNICATION ENGINEERING
2. Details of students strength in the Department (2016-17)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 03 | 02 | 35 | 04 | 44 |
|  | Female | 04 | 02 | 70 | 16 | 92 |
|  | Total | 7 | 4 | 105 | 20 | 136 |
| III | Male | 02 | 01 | 29 | 03 | 35 |
|  | Female | 02 | 03 | 32 | 14 | 51 |
|  | Total | 4 | 4 | 61 | 17 | 86 |
| IV | Male | 02 | 01 | 33 | 05 | 41 |
|  | Female | 05 | 01 | 44 | 16 | 66 |
|  | Total | 7 | 2 | 77 | 21 | 107 |

3. Total number of Teaching Staff: 37

| S.No. | Name of the Teacher | Designation | Work load |
| :---: | :--- | :---: | :---: |
| 1 | Dr. Nitnaware Vilas N | Professor | 5 |
| 2 | Dr. S Rajashekhar | Professor | 5 |
| 3 | Dr. V Sekharababu | Associate Professor | 5 |
| 4 | Dr. Nookala Venu | Associate Professor | 5 |
| 5 | Mr. Allanki Sanyasi Rao | Assistant Professor | 5 |
| 6 | Mr.D.Sunil Suresh | Assistant Professor | 5 |
| 7 | Mr. Venna Rama Krishna Reddy | Assistant Professor | 5 |
| 8 | Ms. Asiya Sulthana | Assistant Professor | 10 |
| 9 | Mr.Padakanti Kiran Kumar | Assistant Professor | 10 |
| 10 | Mrs. Erukulla Padmaja | Assistant Professor | 10 |
| 11 | Mr. Vaigandla Karthik Kumar | Assistant Professor | 10 |
| 12 | Ms. Pambi Mounika | Assistant Professor | 5 |
| 13 | Mrs. Kesoju Madhavi | Assistant Professor | 10 |
| 14 | Mr. K Pradeep | Assistant Professor | 15 |
| 15 | Ms. Nilofar Azmi | Assistant Professor | 8 |
| 16 | Ms. Manda Mounika | Assistant Professor | 10 |
| 17 | Mr. Karne Radha Krishna | Assistant Professor | 8 |


| 18 | Ms. Mohammad Rubeena | Assistant Professor | 10 |
| :---: | :--- | :--- | :---: |
| 19 | Ms. Vennampally Vani | Assistant Professor | 8 |
| 20 | Mr. Maturi Veerachari | Assistant Professor | 11 |
| 21 | Ms. Mulagundla Shailaja | Assistant Professor | 13 |
| 22 | Mr. Dharavath Nanda | Assistant Professor | 11 |
| 23 | Ms. Gunda Manasa | Assistant Professor | 8 |
| 24 | Mr. Madarapu Sandeep | Assistant Professor | 8 |
| 25 | Mr. Mahammadh Chan Pasha | Assistant Professor | 6 |
| 26 | Mr. Goli Srikanth | Assistant Professor | 6 |
| 27 | Mr. Kudikala Ramesh | Assistant Professor | 6 |
| 28 | Ms. Enjapuri Jhansi | Assistant Professor | 6 |
| 29 | Mr. Boddu Sathishchandhra | Assistant Professor | 6 |
| 30 | Ms. Pattipaka Swarnalatha | Assistant Professor | 11 |
| 31 | Mr. Syed Aamair | Assistant Professor | 6 |
| 32 | Mr. Bukya Sagar | Assistant Professor | 6 |
| 33 | Mr. Challa Krishna | Assistant Professor | 6 |
| 34 | Mr. Mohd Shukur Pasha | Assistant Professor | 5 |
| 35 | Mr. O Mohan | Assistant Professor | 3 |
| 36 | Ms. Jillella Dhanasree | Assistant Professor | 8 |
| 37 | Ms. Neelam Swathi | Assistant Professor | 3 |
|  |  |  |  |

4. Number of members of Teaching Staff of the Department at present: 37

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 14 | 23 | 37 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Dept. at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 01 | 01 |
| Technical staff | 6 | 02 | 08 |

6. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO

If yes, mention the names of institutions: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| S.No | Workshop Name | Date | Duration | National/ <br> Internatio <br> nal | Co-ordinator |
| :---: | :---: | :---: | :---: | :---: | :--- |
| $\mathbf{1}$ | FPGA Implementation Of <br> VLSI Design | $07-04-17$ | One Day | National <br> Level | Mr .K.Pradeep |
| $\mathbf{2}$ | Design of IOT Modules <br> Using Arduino Controller | $10-04-17$ <br> to <br> $11-04-17$ | Two Day | National <br> Level | Mr .D.Sunil <br> Suresh |
| $\mathbf{3}$ | Recent Trends in Wireless <br> Networks | $09-02-17$ | One Day | National <br> Level | Mrs.Sandhyarani |
| $\mathbf{4}$ | Hands on Training of PCB <br> Design And Fabrication | $07-02-17$ <br> to <br> $08-02-17$ | Two Day | National <br> Level | Mr <br> .A.SanyasiRao |
| $\mathbf{5}$ | Perspectives And Future <br> Scope of Embedded <br> Systems\& VLSI Design | $19-01-17$ | One Day | National <br> Level | Mr .D.Sunil <br> Suresh |
| $\mathbf{6}$ | Concepts of Antenna and <br> Wave Propagation | $22-12-16$ | One Day | National <br> Level | Mrs.E.Padmaja |
| $\mathbf{7}$ | Design of Embedded Systems <br> Applications Using ARM <br> Processor | $22-08-16$ <br> to <br> $24-08-16$ | Three Day | National <br> Level | Mr <br> .V.Ramakrishna <br> Reddy |
| $\mathbf{8}$ | Design of Signal Processing <br> Applications in GUI | $28-07-16$ <br> to <br> $29-07-16$ | Two Day | National <br> Level | Mr <br> .A.SanyasiRao |
| $\mathbf{9}$ | FPGA Implementation Of <br> VLSI Design | $07-04-17$ | One Day | National <br> Level | Mr .K.Pradeep |
| $\mathbf{1 0}$ | Design of IOT Modules <br> Using Arduino Controller | $10-04-17$ <br> to <br> $11-04-17$ | Two Day | National <br> Level | Mr .D.Sunil <br> Suresh |

8. Students progression: Results of examination.

| Section | Appeared | Passed | Passed (\%) |
| :--- | :---: | :---: | :---: |
| ECE II A Sem 1 | 60 | 12 | 20 |
| ECE II B Sem 1 | 76 | 23 | 30.26 |
| ECE II A Sem 2 | 67 | 19 | 28.36 |
| ECE II B Sem 2 | 67 | 22 | 32.84 |
| ECE III A Sem 1 | 42 | 11 | 26.19 |
| ECE III B Sem 1 | 45 | 16 | 35.56 |
| ECE III A Sem 2 | 41 | 18 | 43.9 |
| ECE III B Sem 2 | 43 | 24 | 55.81 |


| ECE IV A Sem 1 | 46 | 17 | 36.96 |
| :--- | :--- | :--- | :--- |
| ECE IV B Sem 1 | 61 | 25 | 40.98 |

9. Weather IT enabled Teaching introduced?

YES/No: YES Students are having access to internet facility through lab; Teachers are having facility to teach through LCD, OHP.
10. Does the Department have the following facilities?

- Computers YES/NO: YES
- Audio \& Video CDs YES/NO:YES
- Internet Any other (specify) YES/NO:YES


## OBSERAVATIONS

1. The students are showing keen interest in pursuing this course.
2. Wide opened job opportunities are properly guided to the students.
3. Internet connectivity to the classroom brings more enthusiasm in teaching and learning.

## RECOMMENDATIONS

1. More facilities for effective teaching may be extended to make students understand the subject clearly.
2. Department may explore the possibilities of starting association/ society/club to enable the students to organize subject related function/events.
3. Full pledged computer laboratory with internet connectivity, workshops and seminars needs support from the university.

## PROFILE OF THE DEPARTMENT

## 1 .Name of the Department: HUMANITIES \& SCIENCE

2. Details of students strength in the Department (2016-17)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | Male | 46 | 22 | 214 | 46 | 328 |
|  | Female | 15 | 11 | 176 | 42 | 244 |
|  | Total | 61 | 33 | 390 | 88 | 572 |

3. Total number of Teaching Staff: $\mathbf{3 7}$

| S.No | Name of the Teacher | Designation | Workload Per Week |
| :---: | :---: | :---: | :---: |
| 1 | Dr.Vanam Sudhakar Rao | Associate Professor | 28 |
| 2 | Mr.Mudam Madhukumar | Assistant Professor | 6 |
| 3 | Mr.Devarapalli Rayappa | Assistant Professor | 17 |
| 4 | Mrs.Dasari Pavana Kumari | Assistant Professor | 12 |
| 5 | Mr.Bandi Rambabu | Assistant Professor | 2 |
| 6 | Mrs.Alda Karunasri | Assistant Professor | 11 |
| 7 | Mrs.Ferqunda Tabassum | Assistant Professor | 5 |
| 8 | Mr. Mattapally Sridhar | Assistant Professor | 9 |
| 9 | Mr.Vekamulla Narayana | Assistant Professor | 4 |
| 10 | Ms.Dava Radhika | Assistant Professor | 0 |
| 11 | Mrs.Palem Vanaja | Assistant Professor | 12 |
| 12 | Mr.Banoth Rajender | Assistant Professor | 12 |
| 13 | Mr.Shaik Manjur Ilahi | Assistant Professor | 9 |
| 14 | Mr.D Srinivas | Assistant Professor | 7 |
| 15 | Mr.Didimetla Yugender | Assistant Professor | 3 |
| 16 | Mr.Jannu Vamshiraj | Assistant Professor | 2 |
| 17 | Mr.Sangepu Venugopal | Assistant Professor | 7 |
| 18 | Mrs.Emmadi Priyanka | Assistant Professor | 0 |
| 19 | Mrs.Jadala Sreelatha | Assistant Professor | 4 |
| 20 | Mr.Ambati Ananth Kumar | Assistant Professor | 0 |
| 21 | Mr.Rambabu Sidda | Assistant Professor | 8 |
| 22 | Ms.Mydam Jeevitha | Assistant Professor | 9 |
| 23 | Mr.Boggarapu Ramakrishna | Assistant Professor | 5 |
| 24 | Mr.Chidirala Thirupathi | Assistant Professor | 1 |
| 25 | Mr.Gadam Sunil | Assistant Professor | 12 |
| 26 | Mr.Kanugula Sunil | Assistant Professor | 6 |
| 27 | Mr.Koluvula Ranjith | Assistant Professor | 0 |
| 28 | Mr.Manchika Raju | Assistant Professor | 0 |
| 29 | Mr.Mekala Rajesh | Assistant Professor | 15 |
| 30 | Mr.Naresh Vendi | Assistant Professor | 7 |
| 31 | Mr.Pabboju Praveen | Assistant Professor | 2 |

$\left.\begin{array}{|c|l|l|c|}\hline & \text { Kumar } & & 4 \\ \hline 32 & \begin{array}{l}\text { Mr.Pidugu } \\ \text { Venakteshwarlu }\end{array} & \text { Assistant Professor }\end{array}\right]$
4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 10 | 27 | 37 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 01 | 01 |
| Technical staff | 02 | 05 | 07 |

6. Has the Department collaboration/ linkages with other(national/international) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
8. Students progression: Results of examination

| Section | Appeared | Passed | Passed (\%) |
| :--- | :---: | :---: | :---: |
| CIVIL I Year | 70 | 17 | 24.29 |
| CSE I A | 59 | 13 | 22.03 |
| CSE I B | 60 | 16 | 26.67 |
| ECE I A | 62 | 25 | 40.32 |
| ECE I B | 62 | 15 | 24.19 |
| EEE I A | 64 | 21 | 32.81 |
| EEE I B | 59 | 17 | 28.81 |
| Mech I A | 67 | 3 | 4.48 |
| Mech I B | 66 | 7 | 10.61 |
| CIVIL I A Sem 2 | 69 | 17 | 24.64 |
| CSE I A Sem 2 | 56 | 20 | 35.71 |
| CSE I B Sem 2 | 58 | 25 | 43.1 |


| ECE I A Sem 2 | 62 | 24 | 38.71 |
| :--- | :--- | :--- | :--- |
| ECE I B Sem 2 | 60 | 20 | 33.33 |
| EEE I A Sem 2 | 63 | 17 | 26.98 |
| EEE I B Sem 2 | 54 | 20 | 37.04 |
| MECH I A Sem 2 | 61 | 16 | 26.23 |
| MECH I B Sem 2 | 58 | 11 | 18.97 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
YES/NO - YES
- Audio \& Video CDs
YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1 Result is around $20 \%$.
2. Is due to lack of presenting the paper.

## Recommendations:

1. Remedial classes are conducted.
2. Special counseling for students who got failed.

## PROFILE OF THE DEPARTMENT

## 1. Name of the Department: MASTER OF BUSINESS ADMINISTRATION

2. Details of students strength in the Department(2016-17)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | Male | 03 | 01 | 18 | 00 | 22 |
|  | Female | 01 | 00 | 08 | 02 | 11 |
|  | Total | 4 | 1 | 26 | 2 | 33 |
| II | Male | 00 | 03 | 37 | 03 | 43 |
|  | Female | 00 | 00 | 02 | 00 | 2 |
|  | Total | 0 | 3 | 39 | 3 | 45 |

3. Total number of Teaching Staff: 11

| S.No | Name of the Teacher | Designation | Workload <br> per Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr. Suraj Bhan Sharma | Associate Professor | 08 |
| 2 | Dr. Md Saleem Akthar | Associate Professor | 16 |
| 3 | Mr.Naresh Guduru | Assistant Professor | 16 |
| 4 | Mr. Ravikiran Odapally | Assistant Professor | 16 |
| 5 | Mrs. Pogu Harini | Assistant Professor | 16 |
| 6 | Mr.Rakesh M | Assistant Professor | 16 |
| 7 | Mr.Giragani Aravind | Assistant Professor | 16 |
| 8 | Mr. Kartik Kumar Medipally | Assistant Professor | 16 |
| 9 | Ms.Kusuma Swetha | Assistant Professor | 16 |
| 10 | Ms. Nuzhath Aijaz | Assistant Professor | 16 |
| 11 | Mrs. Gadagoni Sunitha | Assistant Professor | 16 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 04 | 07 | 11 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 04 | 06 | 10 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

6. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 02 | 02 |
| Technical staff | 00 | 02 | 02 |

7. List of innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
8. Students progression: Results of examination in the last TWO years

| Year | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: |
| $2016-17$ | 43 | 10 | $\mathbf{2 3 . 2 5}$ |
| $2015-16$ | 50 | 19 | $\mathbf{3 8 . 0 0}$ |

9. Weather IT enabled Teaching introduced? YES/NO- YES

- The internet facility is available to the students for enhancing knowledge.
- Power point presentation facility is available to the teachers and students for conducting classes, seminars and management activities.

10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The infrastructural facilities are enough to reach departmental objectives.
2. The department overall performance is satisfactory.
3. The faculty is actively involved in class work and extracurricular activities.
4. The students are actively participating in curricular and extracurricular activities.
5. Conducted special coaching progammes in communication skills and competitive examinations.

## RECOMMANDATIONS:

1. Organize more number of Seminars, Workshops and Guest lectures by experts on contemporary issues need to be encouraged.
2. Visit industries are very important to gain practical knowledge.
3. Need to improve the quality in the student project work.
4. Sessions by the IT Department on proper usage of IT facilities in the Campus, including the usage of laptop, Wi-Fi facility and other online resources of the Institute.
5. Assigning faculty mentors and providing slots for the mentoring
6. Display of banners about student support services.

## ADMINISTRATIVE SECTIONS AND SUPPORT SERVICES

## Observations:

1. Initiatives taken in the various administrative sections to introduce e-governance in the Institution are satisfactory.
2. One administrative officer and manager are there for all administrative sections.
3. Maintain the accounts departments separately are satisfactory.
4. Manual fees collections are satisfactory.

## Recommendations:

1. Permanent supporting staff is to be recruited on priority basis.
2. Every permanent supporting staff should be provided with computers.
3. Capacity building programmes for supporting staff are to be conducted periodically to enable them to function efficiently.
4. Supporting staff may be encouraged to maintain the diary of day to day work.
5. Online transaction of all the examination activities is to be further strengthened.

## EXAMINATION BRANCH

## Observations:

1. Computerization of the section is satisfactory.
2. There is shortage of supporting staff.
3. Dealing with challenge valuation and malpractices by the section is satisfactory.
4. Over all exam branch incharge has been appointed by the college administration.

## Recommendations:

1. Grievances cell is to be established.
2. Annual review of the overall performance of the section is essential to take appropriate steps to address the problems meticulously.
3. Periodic training programmes for supporting staff in the use of ICT is essential.
4. Online transaction of all the examination activities is to be further strengthened.

## FINANCE SECTION

## Observations:

1. Finance Section has a clear perception of development of the Institution.
2. Functioning of the Finance Section is satisfactory.

## Recommendations:

1. Over all finance section of the college is handled by finance section.
2. Short term and long term strategies for mobilizing financial resources need to be formulated.
3. Provision for corpus fund is to be made.
4. Budget provision for encouraging research activities needs attention.
5. Incentives for outstanding research output are to be provided by making budget provision.
6. Finance Officer is to be a fulltime officer to maintain the financial administration of the Institution.

## HOSTELS

## Observations:

1. Maintenance of the hostels is satisfactory.
2. Facilities like drinking water are adequate.
3. Hostel welfare committee is functioning well.
4. Separate boys and girls hostel building are adequate.

## Recommendations:

1. Separate study hours maintained by the hostel incharge.
2. Separate tests for the hostel students in week ends

## NSS SECTION

## Observations:

1. NSS is organized good number of activities for reorienting the students from the point of view values of services.
2. NSS is organizing awareness programmes relating to health and environment.
3. Social responsibilities are fulfilled effectively with coordination of students and faculty

## Recommendations:

1. Activities of NSS to be strengthened under Swachcha Bharat Abhiyan.
2. Focus of NSS activities are to be on rural issues like rural hygiene, sanitation, health etc.

## SC-ST CELL AND OBC CELL

## Observations:

1. SC/ST cell is working as a facilitator for the well-being of SC/ST students.
2. The Cell is supporting to enhance the quality of learning of the students.
3. It is providing career guidance and motivating them to overcome their deficiencies through remedial coaching.
4. SC/ST and OBC cells are working together.

## Recommendations:

1. More number of awareness programmes relating to facilities/ schemes available for SC/ST and OBC students to be organized.
2. As a part of capacity building program, skill development programs to be organized to increase the employability of the students.
3. By developing networking among the Alumni, placement of students in various sectors is to be strengthened.

## SPORTS DEPARTMENT

## Observations:

1. The sports committee comprising of eminent sportsman to guide the JNTUH
2. The dept. is organizing sports activities/tournaments in various games for men and women.
3. Dept. of sports is actively developing and promoting the sports talents of the students: both men and women.
4. Separate timetable were allotted for sports session

## Recommendations:

1. Depending on the availability of funds the Institution can take initiatives for the constructing athletic track.
2. The Institution may consider the possibilities of developing indoor sports complex from the view point of availability of fund.

## LIBRARY

## Observations:

1. The library environment is peaceful and encouraging to the readers to pursue their studies
2. Collection development is confined to course studies and needs more general collection to supplement and compliment the higher studies.
3. Journal collection is insufficient when compared to the AICTE norms.
4. Available electronic information resources both subscribed and open sources are not properly organized.

## Recommendations:

1. Library infrastructure needs to be strengthened by adding at least 10 computer systems with exclusive 5kv UPS.
2. OPAC needs regular updating and bar-coding be introduced at the earliest.
3. Library Advisory Board exists for name sake. It is recommended that Advisory Board may be properly informed about its duties and responsibilities.
4. Open Educational Resources available on the net need to be selected as per the subject requirement and then be communicated to the respective departments periodically.
5. Periodical Awareness Programmes for using the print and electronic media be organized for faculty, researchers and students.
6. There is a need for separate reading space and seating facilities for the teaching staff in the library.

## ACKNOWLEDGMENTS

The members of the AAA Committee record their appreciation and gratitude to Principal BITS for reposing the confidence in the committee and entrusting the responsibility of carrying out the Academic and Administrative Audit of the Institution. The Committee wishes to thank him for his dynamic leadership and meticulous attention to details in facilitating the audit process. HODs are shown enormous care, fortitude and planning in arranging the Committee's visit with precision. The Committee takes pleasure in thanking the Chairman, IQAC for his meticulous planning of the total process of conducting the AAA. The committee has a special appreciation for the support-staff members working in IQAC and teaching assistants for their constant and uninterrupted help.

Principal
Principal
Baleen Institute of Tech \& Science
LAKNEPALLY Narsampet-506 331

Glumes
Academic Audit Expert
Dr a sivaKumar
Asst. Professor
Electrical De pt
MIT Warangal

## Balaji Institute of Technology \& Science

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# ACADEMIC AND ADMINISTRATIVE AUDIT REPORT 

 (AAAR)2016-17
(Afmated to JNTUH, Hyderabad and Approved by the AIC TE, New Delhi) www.bitswgl.ac.in email:principal@bitswgl.ac.in :: Ph. 98660 50044, Fax 08718-230521

## ACADEMIC AND ADMINISTRATIVE AUDIT REPORT (AAAR) 2016-17

- The Academic and Administrative Audit was conducted on $17^{\text {th }}$ and $18^{\text {th }}$ August 2017.
- The Purpose Of the Audit Is to provide the opportunity for a regular strategic overview of the entirely of a Department's Teaching and Learning activity.
- Profile of the Department was presented to the panel.
- The panel Members investigated the different aspects of the Document and authentication them with the supporting evidences.
- This report consolidates the findings of the panel and put forth the suggestions and area of improvements possible in the future.


## Academic and Administrative Audit members

| S.No. | Name of the Faculty | Designation |
| :---: | :--- | :---: |
| 1 | Dr.V.S.Hariharan <br> Principal | Chairperson |
| 2 | Mr.S.Suresh <br> Associate Professor, CSE Dept. | Co-ordinator |
| 3 | Mrs.Asiya Sulthana <br> HOD, ECE Dept. | Member |
| 4 | Mr.S.Mallikarjun Reddy <br> HOD, EEE Dept. | Member |
| 5 | Mr.Fasi Ahmed Parvez <br> HOD, CSE Dept. | Member |
| 6 | Mr.S.Phaneendra <br> Assistant Professor, Mechanical Dept. | Member |
| 7 | Dr.V.Sudhakar Rao <br> HOD, H\&S Dept. | Member |
| 8 | Dr. G.Naresh <br> HOD, MBA Dept. | Member |
| 9 | Mr.P.Sudheer kumar, <br> Assistant Professor, Civil Dept. |  |

## Balaji Institute of Technology \& Science

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Academic and Administrative Audit (AAA) Report 2016-17
(17 ${ }^{\text {th }}-18^{\text {th }}$ August 2017)

| S.No. | Content |
| :---: | :--- |
| 1 | Introduction |
| 2 | Composition of the Committee |
| 3 | Method of Operation |
| 4 | Overall Observations and Recommendations |
| 5 | Profile of the Department - CIVIL |
| 6 | Profile of the Department - MECH |
| 7 | Profile of the Department - CSE |
| 8 | Profile of the Department - EEE |
| 9 | Profile of the Department - ECE |
| 10 | Profile of the Department - H\&AS |
| 11 | Profile of the Department - MBA |
| 12 | Administrative Sections And Support Services |
| 13 | Hostels |
| 14 | NSS Section |
| 15 | Sports Department |
| 16 | Library |

## ACADEMIC AND ADMINISTRATIVE (AAA) AUDIT REPORT

## INTRODUCTION:

Balaji Institute of Technology \& Science is the one of the best Engineering College in Warangal district, popularly known as BITS, was established by Maheshwara Educational Society in 2001 at Laknepally Village near Narsampet beside Warangal-Narsampet Main Road in an area of 35 acres with an in take of 180 . The place is well connected by road and train and is only 20 minutes' drive from Warangal. Presently the college offers B.Tech courses in EEE, ME, ECE, CIVIL \& CSE with an intake of 660 besides MBA with an intake of 60 . College offers M.Tech Courses in CSE (36), SE(18), DSCE(18), ES(18) \& EPS(36) \& CAD/CAM(18). BITS affiliated Jawaharlal Nehru Technical University Hyderabad (JNTUH) and All India council for Technical Education (AICTE) New Delhi. BITS has been consistent to maintain excellence in the academic standards since its inception. Discipline is hallmark of BITS. Learning is an enjoyable experience here, with experienced faculty, inspiring libraries and large playgrounds and state-of-the-art labs. The management has constructed magnificent buildings on the campus surrounded by serene and natural surrounding with plenty of greenery. All the laboratories are established with sophisticated and modern equipment. The State-of-the-art facilities are provided in the institution to meet the Academic requirements of Staff \& Students. Student's Welfare, Academic Growth, their Placements and overall Personality Development is the Motto. Round the Clock Security, ATM, Departmental Stores and Canteen are some of the facilities available in the Campus.

In recent years, an increasingly prevalent trend in the higher education scenario is the willingness and drive by practices in their work environment, to establish high standards and benchmarks to guide the performances, keeping with the institution's vision and mission. This has necessitated the creation of an internal quality assurance mechanism that helps to inculcate the gains made from concerted efforts, work ethics and organizational culture.

## Constitution of the AAA Committee:

The initiative taken by the Principal is a clear indication of his commitment towards bringing necessary reforms for achieving quality and excellence in academic and administrative matters, in tune with the vision and mission of the Institution.

Realizing the significance of the AAA in ushering an academic and administrative discipline and accountability, authorities of the Institution constituted AAA Committee for the academic year 2016-17 with the following members:

| S.No. | Name of the Faculty | Designation |
| :---: | :--- | :---: |
| 1 | Dr.V.S.Hariharan <br> Principal | Chairperson |
| 2 | Mr.S.Suresh <br> Associate Professor, CSE Dept. | Co-ordinator |
| 3 | Mrs.Asiya Sulthana <br> HOD, ECE Dept. | Member |
| 4 | Mr.S.Mallikarjun Reddy <br> HOD, EEE Dept. | Member |
| 5 | Mr.Fasi Ahmed Parvez <br> HOD, CSE Dept. | Member |
| 6 | Mr.S.Phaneendra <br> Assistant Professor, Mechanical Dept. | Member |
| 7 | Dr.V.Sudhakar Rao <br> HOD, H\&S Dept. | Member |
| 8 | Dr. G.Naresh <br> HOD, MBA Dept. | Member |
| 9 | Mr.P.Sudheer Kumar, <br> Assistant Professor, Civil Dept. |  |

## Method of Operation:

AAA Process started with a fruitful meeting of all the Officers and Academicians of the Institution. The Principal presented an overview of BITS with specific emphasis on its progress and achievements since its inception. Principal, Accounts Officer, Director of IQAC, and HODs of different faculties were also present in this introductory interactive session. This was followed by meetings and interaction with all the administrative heads, department heads, heads of the centers, heads of the cells etc. where the concerned faculty and staff presented and explained the activities of their sections/departments.

The Committee visited various departments of the all departments and had discussions with the faculty members about the academic programmes, curriculum, research activities and utilization of the infrastructural facilities meant for teaching, learning and research. The Committee also visited the Central support services and had detailed discussions with the concerned officers and administrators to have the first hand information about the various activities, programmes and services. The Committee also held discussions with the students in their respective classes to get the feelings and experiences of the students about the teaching, facilities available and the treatment of teaching staff as well as the administrative staff. The details of the committee's observations and recommendations are presented in the following pages.

The execution of the whole assessment process was planned systematically by the IQAC. Specific methodology was adopted to collect data from the concerned departments, sections and centers well in advance and they were made available to the members of the AAA Committee. It was done with the objective of deriving factual information about the progress made in the year 2016-17. This information was examined by the Committee and facts were ascertained through spot visits and interaction with the stakeholders. The Committee adopted a method of observation and interaction with staff and students.

In order to complete the AAA task within the stipulated time, the Committee was divided into two groups and each group was assigned the Departments and Administrative section. These committees visited all the Departments, research facilities, administrative sections and central facilities meant for all the stakeholders of the Institution between $28^{\text {th }}$ and $30^{\text {th }}$ Aug, 2017. During the visits, teaching, research and extension activities were appraised. The Committee also examined the appropriateness and adequacy of these facilities from the point of view of implementation of academic programmes and delivery of services. Proper
utilization of resources, strengths of the department, implementation of IT enabled teaching and learning methods and computer facility in the departments were specially looked into.

Other general facilities like drinking water, toilets, classrooms, ventilation and lighting etc., were also assessed. The visits also included general amenity wings, campus utilities and supportive wings.

During all these visits, detailed interactions were held with the faculty and students which enabled the Committee to get better insight into the academic environment prevailing in the concerned departments. It also helped the Committee to ascertain the strengths, efficiencies, limitations, shortcomings, opportunities and other intricacies.

Soon after the visits, the Committee discussed in details the issues and concerns expressed by the faculty and students. The factual information furnished by the respective departments, observations made at the time of the visits was integrated and the report was prepared. The IQAC office compiled all the data, information and actively cooperated in getting the fare copy of the AAA report.

## OVERALL OBSERVATIONS AND RECOMMENDATIONS

## Observations:

1. Multiple tasks assigned to majority of teaching faculty needs to be minimized in due course of time.
2. Students have expressed their desire to have more books useful for their course programme and the convenient public transport facilities.
3. Many of the students are not aware of the students' welfare facilities and medical facilities.
4. There is an ample scope for Institution-industry linkage so as to make use of the resources, enriching syllabus as well as sharing the teaching work.
5. Research in these departments is slow and needs encouragement.

## Recommendations:

1. Basic amenities like drinking water, internet connectivity, UPS needs to be improved in all the Departments.
2. All departments, centers, library and students welfare section may be provided with LCD, internet and UPS facilities.
3. Enough buildings space is already made available and in order to make the teachinglearning effective, there is immediate need for media rooms in every faculty.
4. The Institution may consider making provision for recognizing/awarding the good services of the teaching and non-teaching faculty.
5. Processing of the cases due for CAS and other promotions may be taken on priority basis.
6. Faculty participation in the community services and executing the social responsibilities by sharing the knowledge with the society is to be encouraged.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: CIVIL ENGINEERING
2. Details of students strength in the Department (2016-17)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 06 | 04 | 37 | 01 | 48 |
|  | Female | 02 | 02 | 13 | 01 | 18 |
|  | Total | 8 | 6 | 50 | 2 | 66 |
| III | Male | 07 | 06 | 32 | 05 | 50 |
|  | Female | 01 | 00 | 13 | 00 | 14 |
|  | Total | 8 | 6 | 45 | 5 | 64 |
| IV | Male | 01 | 06 | 34 | 03 | 44 |
|  | Female | 01 | 01 | 16 | 02 | 20 |
|  | Total | 2 | 7 | 50 | 5 | 64 |

3. Total number of Teaching Staff: 24

| S.No. | Name of the Teacher | Designation | Workload <br> Per Week |
| :---: | :--- | :--- | :---: |
| 1 | Mr. Manku Venkat Reddy | Associate Professor | 08 |
| 2 | Mr.G.Kumar Chalamalasetty | Assistant Professor | 08 |
| 3 | Mr. Pothana Sudheer Kumar | Assistant Professor | 08 |
| 4 | Mr.SM Govardhan | Assistant Professor | 08 |
| 5 | Mr.Miganam Naga Raju | Assistant Professor | 08 |
| 6 | Ms.B Manasa Mahitha | Assistant Professor | 08 |
| 7 | Mr. Gundala Vijay | Assistant Professor | 08 |
| 8 | Mr. Esampelly Balakrishna | Assistant Professor | 08 |
| 9 | Ms. Usha K | Assistant Professor | 08 |
| 10 | Mr. Teegala Vijay Kumar | Assistant Professor | 08 |
| 11 | Ms.Vinuthan.R | Assistant Professor | 08 |
| 12 | Mr.Thangarala Pranay Kumar | Assistant Professor | 08 |
| 13 | Mr.Nagesh yadavs R | Assistant Professor | 08 |
| 14 | Mr.Guguloth Jaipal | Assistant Professor | 08 |
| 15 | Mr.Doodam vinay Kumar | Assistant Professor | 08 |
| 16 | Mr.H P Kiran | Assistant Professor | 08 |
| 17 | Mr. Md Yakub Ali | Assistant Professor | 08 |
| 18 | Ms. Rashmi B.R | Assistant Professor | 08 |
| 19 | Mr.Kruthika Patil | Assistant Professor | 08 |
| 20 | Ms.T N Meghashree | Assistant Professor | 08 |
| 21 | Mr.Sathish Manthena | Assistant Professor | 08 |
| 22 | Mr. Nandeesh M | Assistant Professor | 08 |
| 23 | Ms.Kotagi Snehalata | Assistant Professor | 08 |
| 24 | Mr. Shinde Rahul | Assistant Professor | 08 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 06 | 18 | 24 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 1 | 0 | 01 |
| Technical staff | 04 | 04 | 08 |

6. has the Department collaboration/ linkages with other (national/international) institutions: YES

If yes, mention the names of institutions

- IIT KHARAGPUR
- IIT BOMBAY

7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

- Industrial Visit Nagarjunasagar Dam \& Power House on 17-Sep-2016.
- Industrial Visit Highway Construction by L\&T Constructions Ltd, at Madikonda, Warangal on 03-Feb-2017.


## INTERNSHIPS

| S.No | Student Name | Roll No | $\begin{aligned} & \text { Batch } \\ & \text { No } \end{aligned}$ | Title of Project | Company Name |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | M.Kavya | 13C31A0134 | I | Treatment Of Drinking Water \& Supply In Warangal | Irrigation \& Cad Dept., Warangal |
| 2 | D.Priyanka | 13C31A0114 |  |  |  |
| 3 | M.Venkatesh | 13C31A0132 |  |  |  |
| 4 | N.Prashanth | 13C31A0108 |  |  |  |
| 5 | Md.Samdani | 13C31A0136 |  |  |  |
| 6 | P.Nehatejaswini | 13C31A0144 | II | Highway Test | Greater Warangal <br> Municipal <br> Corporation, Warangal |
| 7 | N.Praveen | 13C31A0143 |  |  |  |
| 8 | V.Srikanth | 13C31A0152 |  |  |  |
| 9 | V.Nagaraju | 13C31A0154 |  |  |  |
| 10 | B.Swarna | 13C31A0102 |  |  |  |
| 11 | K.Sandeep | 13C31A0129 | III | Soil Stabilization Using Waste Fiber Materials | Irrigation \& CAD <br> Dept. <br> Warangal |
| 12 | Avikato Ayeh | 13C31A0106 |  |  |  |
| 13 | D.Shruthi | 13C31A0116 |  |  |  |
| 14 | Md.Riyazuddin | 13C31A0137 |  |  |  |
| 15 | Md.Ajaz | 13C31A0135 |  |  |  |
| 16 | J.Prudhvi Reddy | 139G1A0147 |  |  |  |
| 17 | K.Keerthana | 13C31A0127 |  | Index Properties | Shanta Sriram |


| 18 | K.Shyam | 13C31A0126 | IV | of Soil | Construction, Hyderabad |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 19 | K.Renuka | 136K1A0127 |  |  |  |
| 20 | G.Vamshi Krishna | 13C31A0124 |  |  |  |
| 21 | B.Chanakya | 13C31A0107 |  |  |  |
| 22 | Farheen Fathima | 13C31A0118 | V | Design \& Analysis of Earthquake Resistant Building | Swathi Civil Works, Palvancha, Khammam |
| 23 | A.Shirisha | 13C31A0105 |  |  |  |
| 24 | G.Mounika | 13C31A0122 |  |  |  |
| 25 | A.Abhilash | 13C31A0101 |  |  |  |
| 26 | G.Rakesh | 13C31A0120 |  |  |  |
| 27 | P.Simran | 14C35A0109 | VI | Planning \& Design of Residential Building | Irrigation \& CAD <br> Dept. <br> Warangal |
| 28 | P.Shiva Kumar | 14C35A0110 |  |  |  |
| 29 | T.Kalyani | 14C35A0113 |  |  |  |
| 30 | M.Mounika | 13C31A0139 |  |  |  |
| 31 | B.Suresh | 15C38A0101 |  |  |  |
| 32 | A.Nagaraju | 13C31A0104 | VII | Bearing Capacity Of Pond Ash Overlain By Sand Bed | Irrigation \& CAD Dept. Warangal |
| 33 | B.Suri | 13C31A0109 |  |  |  |
| 34 | D.Manideep | 13C31A0113 |  |  |  |
| 35 | A.Prashanth | 13C31A0102 |  |  |  |
| 36 | Md.Sarwar Pasha | 13C31A0138 |  |  |  |
| 37 | B.Prashanth | 13C31A0110 | VIII | Cost Estimation Of Residential Building (G+1) | Irrigation \& CAD <br> Dept. <br> Warangal |
| 38 | K.Suresh | 13C31A0131 |  |  |  |
| 39 | A.Raju | 13C31A0103 |  |  |  |
| 40 | B.Anil Kumar | 13C31A0111 |  |  |  |
| 41 | G.Harish | 13C31A0121 |  |  |  |
| 42 | K.Venkatesh | 14C35A0107 | IX | Analysis \& Design of Multistoryed Reinforced Concrete Structures | Irrigation \& CAD <br> Dept. <br> Warangal |
| 43 | G.Manasa | 14C35A0105 |  |  |  |
| 44 | V.Tirumal | 13C31A0153 |  |  |  |
| 45 | R.Sai Krishna | 13C31A0146 |  |  |  |
| 46 | T.Srikanth | 13C31A0151 |  |  |  |
| 47 | M.Ragini | 14C35A0108 | X |  <br> Analysis Of <br> Residential <br> Building By <br> Using Staad Pro | Irrigation \& CAD Dept. Warangal |
| 48 | B.Mamatha | 14C35A0103 |  |  |  |
| 49 | P.Sathwika | 13C31A0145 |  |  |  |
| 50 | N.Uday | 13C31A0142 |  |  |  |
| 51 | N.Anjuna | 13C31A0141 |  |  |  |
| 52 | Gousiya Yasmeen | 13C31A0123 | XI | Computer Aided <br>  <br> Design of Multi <br> Storyed Building | JHF Building Constructions, Narsampet, Warangal |
| 53 | K Rishika | 13C31A0128 |  |  |  |
| 54 | D.Alisha | 13C31A0115 |  |  |  |
| 55 | Rohith Prasad | 13C31A0130 |  |  |  |
| 56 | J.Ranjith | 13C31A0125 |  |  |  |
| 57 | N.Anil Kumar | 13C31A0140 | XII | Mix Design of Concrete | Irrigation \& CAD Dept. Warangal |
| 58 | S.Srikanth | 13C31A0147 |  |  |  |
| 59 | Sk.Tajuddin Baba | 13C31A0149 |  |  |  |
| 60 | V.Prashanth Rao | 13C31A0155 |  |  |  |
| 61 | A.Devilal | 14C35A0101 |  |  |  |
| 62 | Sk.Abdul Ayub | 14C35A0111 |  |  |  |

## Work Shops

| Sl. No | Programme | Date | Resource Persons | Seminars/Workshops |
| :---: | :--- | :---: | :--- | :--- |
| 1 | Industrial Visit | $12-09-2016$ |  | Industrial Visit |
| 2 | Industrial Visit | $21-01-2017$ |  | INDUSTRIAL VISIT |
| 3 | Soil Stabilization <br> and Soil <br> Reinforcement | $08-04-2017$ | Mr.P.Venkatamuthyalu | Workshop |
| 4 | Require more <br> Command Usage | $22^{\text {nd }}$ May - <br> $10^{\text {th }}$ June <br> 2017 | Mr. P Sudheer Kumar <br> \& Mr.Nandeesh M | Certificate course on Auto <br> CAD |

8. Students progression: Results of examination

| Section | Appeared |  | Passed (\%) |
| :--- | :---: | :---: | :---: |
| CIVIL II A Sem 1 | 68 | 21 | 30.88 |
| CIVIL II A Sem 2 | 65 | 14 | 21.54 |
| CIVIL III A Sem 1 | 64 | 18 | 28.13 |
| CIVIL III A Sem 2 | 64 | 13 | 20.31 |
| CIVIL IV Sem 1 | 62 | 27 | 41.94 |
| CIVIL IV Sem 2 | 62 | 46 | 74.19 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The Department has adequate infrastructure to run the course
2. The overall functioning of the department is satisfactory
3. Maintaining student counseling forms.
4. Maintaining student-teacher ratio.
5. Department has well established laboratories.
6. Soft skills and personality development training classes.

## RECOMMANDATIONS:

1. Organizing more number of Seminars/ Workshops on contemporary issues need to be encouraged.
2. Use of ICT in teaching and learning needs to be improved.
3. Trained technician, laboratory assistant are to be appointed to maintain the equipment and assist in the practical classes.
4. Students are hardly encouraged to make use of the co-curricular and extra-curricular facilities.
5. Efforts are to be made by the department for improving the research output.

Declaration by the Head of Department


I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.

Head of the Department
Head of the pepartment
Dept. of Mechamical Engineering Bulaji insitute oi lothology \& Science

Laknepally, Narsampet,
VVarangal (Rurai) - 506331


## PROFILE OF THE DEPARTMENT

1. Name of the Department: MECHANICAL DEPARTMENT
2. Details of students strength in the Department (2016-17)

| Year | Gender | $\mathbf{S C}$ | $\mathbf{S T}$ | $\mathbf{B C}$ | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 5 | 0 | 42 | 2 | 49 |
|  | Female | 0 | 1 | 8 | 0 | 9 |
|  | Total | 5 | 1 | 50 | 2 | 58 |
| III | Male | 4 | 11 | 57 | 6 | 78 |
|  | Female | 0 | 1 | 11 | 0 | 12 |
|  | Total | 4 | 12 | 68 | 6 | 90 |
| $\mathbf{I V}$ | Male | 1 | 4 | 45 | 13 | 63 |
|  | Female | 0 | 0 | 6 | 0 | 6 |
|  | Total | 1 | 4 | 51 | 13 | 69 |

3. Total number of Teaching Staff: 38

| Sl. No | Name of the Teacher | Designation | Workload Per Week |
| :---: | :--- | :---: | :---: |
| 1 | Dr. V. S. Hariharan | Principal |  |
| 2 | Dr. R. Murugan | Professor | 7 |
| 3 | Dr. T. R. Chinnusamy | Professor | 6 |
| 4 | Dr. VRLS Gangadhar | Professor | 6 |
| 5 | Mr. Gajjela Lingaiah | Associate Professor | 6 |
| 6 | Mr. Singarapu Ugender | Assistant Professor | 6 |
| 7 | Dr. S. Mohana Murugan | Assistant Professor | 6 |
| 8 | Ms. Yerram Anusha | Assistant Professor | 7 |
| 9 | Mr. Tatikondala Sitaram Babu | Assistant Professor | 7 |
| 10 | Mr. Seshabattar Phaneendra | Assistant Professor | 7 |
| 11 | Mr. S Naga Raju | Assistant Professor | 7 |
| 12 | Mr. Durgunti Venkataramanaiah | Assistant Professor | 7 |
| 13 | Ms. Mulukanuru Bhavani | Assistant Professor | 7 |
| 14 | Mr. Erroju Abhilash | Assistant Professor | 7 |
| 15 | Ms. Syed Nusrat Fatima | Assistant Professor | 7 |
| 16 | Mr. Mutyala Ranjith Kumar | Assistant Professor | 7 |
| 17 | Ms.Pendli Divya | Assistant Professor | 7 |


| 18 | Mr. Kotturi Sandeep Kumar | Assistant Professor | 7 |
| :---: | :--- | :--- | :--- |
| 19 | Mr. H Venkata Rohith | Assistant Professor | 7 |
| 20 | Mr. Basani Satish | Assistant Professor | 7 |
| 21 | Mr. Kuchana Sravanmathur | Assistant Professor | 7 |
| 22 | Ms. Syed Ruksar Begum | Assistant Professor | 7 |
| 23 | Ms. Koduri Mounika | Assistant Professor | 7 |
| 24 | Mr. Kodari Shashi Kumar | Assistant Professor | 7 |
| 25 | Mr. Rajanikanth Teegala | Assistant Professor | 7 |
| 26 | Ms. Lingam Ramya Sree | Assistant Professor | 7 |
| 27 | Mr. Batthula Sairam Prasad | Assistant Professor | 7 |
| 28 | Ms. Dharmapuri Madhuri | Assistant Professor | 7 |
| 29 | Mr. K H Manjunatha | Assistant Professor | 7 |
| 30 | Mr. G Kiran Kumar Reddy | Assistant Professor | 7 |
| 31 | Mr. Khanagoudra Puneet | Assistant Professor | 7 |
| 32 | Mr. Chalamalasetti Srikanth | Assistant Professor | 7 |
| 33 | Mr. Patan Rahim Khan | Assistant Professor | 7 |
| 34 | Mr. Gade Kishan | Assistant Professor | 7 |
| 35 | Mr. S Sivaganesan | Assistant Professor | 7 |
| 36 | Mr. Rc Murugappa | Assistant Professor | 7 |
| 37 | Mr. Kandukuri Gnana Prakash | Assistant Professor | 7 |
| 38 | Mr. M Ruban | Assistant Professor | 7 |
| 2 |  | 7 |  |

4. Number of members of Teaching Staff of the Department at present: 38

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 8 | 30 | 38 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 1 | 1 | 2 |
| Technical staff | 0 | 6 | 6 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO: yes
Ram Tech with certificate to be enclosed
7. List innovations practiced in the Department:
(Title of work shop, dates, Duration, Coordinator, Resource person with designation, relavance to PO\&PSO)

| Title of Workshop | Dates | Durations | Coordinator | Resource Person with <br> Designation | Relevance to <br> PO \& PSO |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Role of <br> CAD/CAMCAE in <br> Product <br> Development <br> Workshop | $28 / 09 / 16$ | 1 Day | Mr.D.Venkatara <br> manaiah | Mr.H.Pradeep Reddy <br> CEO, RAMTECH, <br> HYDERABAD | PO1, PO2, PO3, <br> PO4, PO5, PO6, <br> PO9, PO11, <br> PSO1, PSO2, <br> PSO3. |
| Advances in Casting | $16 / 09 / 16$ | 1 Day | Mr.V.Devender | Dr.Sridhar Reddy <br> Associate Professor, <br> JNTU Manthini | PO1, PO2, PO3, <br> PO6, PSO1, <br> PSO2, PSO3. |
| Design\& Analysis <br> Software's | $29 / 12 / 16$ | 1 Day | Mr.TSR Babu | Mr.Venkata Reddy <br> Asst. Director, <br> RAMTECH <br> Engineering services, <br> hyderabad | PO1, PO3, PO5, <br> PO6, PSO2, <br> PSO3. |
| Non Destructive <br> Testing Methods | 09/02/17 | 1 Day | Mr.S.Phaneendra | Dr.V.Vikram Reddy <br> HOD \& Pofessor JITS, <br> Narsampet | PO1, PO2, PO4, <br> PO5, PO6, PO9, <br> PO10, PSO1, <br> PSO2, PSO3. |

8. Students progression: Results of examination in the last three years 2016-17

| Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: |
| II-I | 58 | 4 | 6.9 |
| II-II | 57 | 8 | 14.04 |
| III-I | 65 | 17 | 26.15 |
| III-II | 60 | 19 | 31.67 |
| IV-I | 69 | 36 | 47.83 |
| IV-II | 69 | 15 | 21.74 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERVATIONS:

To make students totally involved in the teaching-learning process, alternate teaching techniques supplementing the traditional lecture method must be evolved. This shift from traditional to innovative methods should make teaching an exciting and interactive exercise. All categories of students (slow \& advanced learners) must benefit from the change and must be motivated to selflearn at least part of the topics discussed in the class. The students must be participatory and not be passive targets. Towards this effort, teaching modules and lesson plans are organized.

## RECOMMANDATIONS:

1. Students are involved in role-play, case studies and puzzle solving are some of the techniques used by several departments. Trouble shooting, Brainstorming sessions, Panel discussions and Management games are the tactics employed by the staff of Management Studies to make their wards industry-ready.
2. Student centered learning strategies have been initiated. Exercises are undertaken to enable students to acquire hands-on learning and first hand information from real life situations. A few significant methodologies are described below:
3. Industrial visits for experiential learning
4. Onsite - learning and field visits
5. Internships
6. Collaboration with NGOs, MOUs with industries for training
7. Projects / Pilot Studies / Surveys

Declaration by the Head of Department


I am aware that the above information provided by the department will be validated by the
AAA Committee during the visit.


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Dept. of Cut E feering

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Warangid wat : 33
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## PROFILE OF THE DEPARTMENT

1. Name of the Department: COMPUTER SCIENCE \& ENGINEERING
2. Details of students strength in the Department (2016-17)

| Year | Gender | SC | ST | BC | OC | Minority | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 1 | 1 | 35 | 8 | 0 | 45 |
|  | Female | 6 | 0 | 44 | 13 | 2 | 65 |
|  | Total | 7 | 1 | 79 | 21 | 2 | 110 |
|  | Male | 1 | 0 | 18 | 7 | 0 | 26 |
|  | Female | 6 | 1 | 35 | 8 | 1 | 51 |
|  | Total | 7 | 1 | 53 | 15 | 1 | 77 |
| IV | Male | 0 | 0 | 4 | 4 | 0 | 8 |
|  | Female | 2 | 1 | 18 | 8 | 2 | 31 |
|  | Total | 2 | 1 | 22 | 12 | 2 | 39 |

3. Total number of Teaching Staff: 42

| S.No. | Name of the Teacher | Designation | Workload per <br> Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr.Vemuri Satya Krishna | Associate Professor | 7 |
| 2 | Dr.A.Arun Kumar | Associate Professor | 7 |
| 3 | Mr.Mohammad Fasi Ahmed Parvez | Assistant Professor | 7 |
| 4 | Mrs.Balne Sridevi | Assistant Professor | 7 |
| 5 | Dr.Stephen Thangaraj T | Assistant Professor | 7 |
| 6 | Mr.Salendra Suresh | Assistant Professor | 7 |
| 7 | Mr. Badugu Ranjith Kumar | Assistant Professor | 7 |
| 8 | Mrs.Aeruva Leela Sravanthi | Assistant Professor | 7 |
| 9 | Ms.Mohammad Razyia Begum | Assistant Professor | 7 |
| 10 | Mr.Joshi Niraj | Assistant Professor | 7 |
| 11 | Ms.Mekala Sandhya | Assistant Professor | 7 |
| 12 | Mrs.Dayyala Aparna | Assistant Professor | 7 |
| 13 | Mr.Syed Abdul Moeed | Assistant Professor | 7 |
| 14 | Ms.Alagandula Kalyani | Assistant Professor | 7 |
| 15 | Mr. Ashish Ladda | Assistant Professor | 7 |
| 16 | Mr.Seelam Santhosh Kumar | Assistant Professor | 7 |
| 17 | Mr.Chindam Prashanth | Assistant Professor | 7 |
| 18 | Ms.Garidepally Revathi | Assistant Professor | 7 |


| 19 | Ms.Mamidala Soujanya | Assistant Professor | 7 |
| :---: | :---: | :---: | :---: |
| 20 | Mr.Kodari Shravan Kumar | Assistant Professor | 7 |
| 21 | Mr.Nalla Bhaskar | Assistant Professor | 7 |
| 22 | Ms.Reesu Hima Bindhu | Assistant Professor | 7 |
| 23 | Ms.Rachamalla Sindupriya | Assistant Professor | 7 |
| 24 | Mrs.Munukuntla Mounika | Assistant Professor | 7 |
| 25 | Mr.Kathula Anil | Assistant Professor | 7 |
| 26 | Mr.Tingilkar Rakesh | Assistant Professor | 7 |
| 27 | Mrs.Thota Srilatha | Assistant Professor | 7 |
| 28 | Ms.Katakam Harini | Assistant Professor | 7 |
| 29 | Mr.Mohammed Afroz | Assistant Professor | 7 |
| 30 | Mr.Vankdothu Suresh | Assistant Professor | 7 |
| 31 | Ms.Jannu Haritha | Assistant Professor | 7 |
| 32 | Ms.Syed Asiya | Assistant Professor | 7 |
| 33 | Ms.Ambati Laxmi | Assistant Professor | 7 |
| 34 | Mr.Bonagiri Rajesh | Assistant Professor | 7 |
| 35 | Mr.Gajjela Dileep | Assistant Professor | 7 |
| 36 | Ms.Saubia Siraj | Assistant Professor | 7 |
| 37 | Ms.Kadarla Divya | Assistant Professor | 7 |
| 38 | Ms.Parnem Sriveni | Assistant Professor | 7 |
| 39 | Ms.Kandukuri Vijayalaxmi | Assistant Professor | 7 |
| 40 | Ms.Samala Vineesha | Assistant Professor | 7 |
| 41 | Ms.Sangani Deepika | Assistant Professor | 7 |
| 42 | Mr.Y.Rama Krishna | Assistant Professor | 7 |

4. Number of members of Teaching Staff of the Department at present: 42

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 21 | 21 | 42 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 4 | 5 | 9 |
| Technical staff | 2 | 2 | 4 |

5. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO: No
6. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
Department has conducted subject oriented workshops
effectively

| S. No. | Programme | Date | Resource Persons | Seminars/ <br> Workshops/ Guest <br> Lecture |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Database <br> Management <br> Systems | $01-03-2017$ | Mr.Nadeem, IBM | Guest Lecture |
| 2 | An Overview of <br> META <br>  <br> Design with C++ | $14-09-2016$ | A.Purna Chander <br> Reddy CJITS, <br> Janagaan | Guest Lecture |
| 3 | Latest Trends in <br> Data Mining | $31-10-2016$ | Dr.N.uma Dulhare <br> MJCET-hyd | 1-Day workshop |
| 4 | Web Technologies <br> (HTML, PHP) and <br> MYSQL | $31-10-2016$ <br> to <br> $01-11-2016$ | Dent. E.G.Rajan <br> Center-Hyd | 2-Day workshop |
| 5 | Scripting Language- <br> PYTHON | $31-01-2017$ | A.Gopal Reddy <br> TCS-Hyd | Guest Lecture |
| 6 | Compiler <br> Construction Tools | 08-03-2017 | Dr.A.Arunkumar <br> BITS-WGL | Guest Lecture |
| 7 | Performance <br> Analysis of <br> Algorithms | 09-02-2017 | Mr.G.Thirupathi <br> SVS-WGL | 1-Day Workshop |
| 8 | Innovative <br> Programming with <br> JAVA | 08-04-2017 | Mr.A.Swamy <br> COIGN-WGL | 1-Day Workshop |

7. Students progression: Results of examination in the last three years

| Section | Appeared | Passed | Passed (\%) |
| :--- | :---: | :---: | :---: |
| CSE II A Sem 1 | 54 | 13 | 24.07 |
| CSE II B Sem 1 | 56 | 12 | 21.43 |
| CSE II A Sem 2 | 53 | 14 | 26.42 |
| CSE II B Sem 2 | 54 | 14 | 25.93 |
| CSE III A Sem 1 | 37 | 13 | 35.14 |
| CSE III B Sem 1 | 41 | 17 | 41.46 |
| CSE III A Sem 2 | 35 | 10 | 28.57 |
| CSE III B Sem 2 | 40 | 6 | 15 |
| CSE IV Sem 1 | 39 | 14 | 35.9 |
| CSE IV Sem 2 | 39 | 25 | 64.1 |

8. Weather IT enabled Teaching introduced: YES

Students are having access to internet facility through lab: YES
Teachers are having facility to teach through LCD:YES
9. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. Result was around $56 \%$.
2. Less percentage of result due to drop outs.

## RECOMMANDATIONS:

1. Counseling the students regularly.
2. Remedial classes were conducting.
3. Personal take care by consider faculty on subjects.
4. Assignments to students who got failed.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.

Head of the Department

H.O.D.

Dept. of Electrical Electronics Engineer. Bail institute of Tochatogy a Science, Laknepally, Narsamtpot, Warangai.

Auditor


## PROFILE OF THE DEPARTMENT

1. Name of the Department: Electrical \& Electronics Engineering
2. Details of students strength in the Department (2016-17)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Female | 04 | 02 | 10 | 02 | 18 |
|  | Male | 04 | 0 | 21 | 03 | 28 |
|  | Total | 8 | 2 | 31 | 5 | 46 |
| III | Female | 05 | 04 | 18 | 01 | 28 |
|  | Male | 02 | 04 | 28 | 02 | 36 |
|  | Total | 7 | 8 | 46 | 3 | 64 |
| IV | Female | 02 | 02 | 16 | 03 | 23 |
|  | Male | 03 | 05 | 30 | 06 | 44 |
|  | Total | 5 | 7 | 46 | 9 | 67 |

3. Total number of Teaching Staff: 40

| S. No. | Name of the Faculty | Designation | Total work <br> load per week |
| :---: | :--- | :---: | :---: |
| 1 | Dr.S.Ramamurthy | Professor | 6 |
| 2 | Dr.S.Suresh Rao | Professor | 5 |
| 3 | Dr.S.Manikandan | Associate Professor | 5 |
| 4 | Mr.Singireddy Mallikarjun | Assistant Professor | 5 |
| 5 | Mr.Singam Sridhar | Assistant Professor | 5 |
| 6 | Ms.P.Shilpa Gayathri | Assistant Professor | 4 |
| 7 | Mr.Musin Venkata Rambabu | Assistant Professor | 4 |
| 8 | Mr.Nalamasa Praveen Kumar | Assistant Professor | 3 |
| 9 | Ms.Challa Gouthami | Assistant Professor | 5 |
| 10 | Ms.Md Rumana Abideen | Assistant Professor | 3 |
| 11 | Mr.Boddu Akshay | Assistant Professor | 3 |
| 12 | Mr.Boddu Ramesh | Assistant Professor | 5 |
| 13 | Mr.Markala Karthik | Assistant Professor | 3 |
| 14 | Mr.Pragada Kiran Kumar | Assistant Professor | 5 |
| 15 | Mr.Vanaparthy Sarveshwar | Assistant Professor | 6 |
| 16 | Ms.Abbu Jagruthi | Assistant Professor | 3 |
| 17 | Ms.Andru Ravalika | Assistant Professor | 3 |
|  |  |  | 3 |


| 18 | Ms.Anumandla Swetha | Assistant Professor | 6 |
| :---: | :---: | :---: | :---: |
| 19 | Ms.Bhasuru Bindumadhavi | Assistant Professor | 3 |
| 20 | Ms.Bokkala Sravanthi | Assistant Professor | 3 |
| 21 | Ms.Burra Swetha | Assistant Professor | 3 |
| 22 | Ms.Kokkonda Thriveni | Assistant Professor | 5 |
| 23 | Ms.Koraboina Jyothsna Devi | Assistant Professor | 3 |
| 24 | Ms.Md Habeeb Fathima | Assistant Professor | 3 |
| 25 | Ms.Samudrala Navya | Assistant Professor | 3 |
| 26 | Mr.Bonala Raju | Assistant Professor | 3 |
| 27 | Mr.Boshetti Praveen | Assistant Professor | 3 |
| 28 | Mr.Kanneboina Rajesh | Assistant Professor | 3 |
| 29 | Mr.Nirati Raghava | Assistant Professor | 3 |
| 30 | Mrs.Govathoti Nagakalyani | Assistant Professor | 3 |
| 31 | Mrs.Gummalla Madhuri | Assistant Professor | 3 |
| 32 | Ms.Amma Priyanka | Assistant Professor | 3 |
| 33 | Ms.Kappala Priyanka | Assistant Professor | 3 |
| 34 | Mrs.Matoori Sravanthi | Assistant Professor | 3 |
| 35 | Mrs Merugu Sreelekha | Assistant Professor | 3 |
| 36 | Mr.Ragidi Ranadheer Reddy | Assistant Professor | 3 |
| 37 | Ms.Rama Harini | Assistant Professor | 3 |
| 38 | Ms.Ravula Swathi | Assistant Professor | 3 |
| 39 | Mr.Machika Karthik | Assistant Professor | 3 |
| 40 | Ms.Sangala Rodavishal | Assistant Professor | 3 |

4. Number of members of Teaching Staff of the Department at present: 40

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 23 | 17 | 40 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Dept. at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 01 | 01 | 02 |
| Technical staff | 00 | 04 | 04 |

6. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO : NO
If yes, mention the names of institutions
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
Internships

| S.No. | Name of the Company | No. of students attended <br> for Internships |
| :---: | :--- | :---: |
| 1 | KTPS-Paloncha | 5 |
| 2 | Electric Locoshed, Kazipet | 9 |
| 3 | RTS-B Ramagundam | 5 |
| 4 | KTPP Chelpur | 3 |

## BEST PROJECTS

| S.No. | Name of the student | Guide | Title of the Project | Relevance POs |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Prashanth N <br> S. Sudheerkumar <br> N. Devender <br> M. Srikanth Reddy <br> D. Murali Krishna | Dr.S.Mani kandan Assistant Professor, EEE, BITS | Solar PV and Baterry Storage Integration using a New Configuration A 3Level NPC Inverter with Advanced Control Strategy | $\begin{gathered} \mathrm{PO} 2, \mathrm{PO} 3, \mathrm{PO} 5, \mathrm{PO} 6, \\ \mathrm{PO} 9, \mathrm{PO} 10, \mathrm{PO} 11, \\ \mathrm{PO} 12 \end{gathered}$ |
| 2 | P. Swathi <br> B. Ramcharan <br> B. Roshini <br> V. Shiva Krishna | Mrs.G.Madhuri Assistant Professor, EEE, BITS | Fault -Location <br> System for Multi <br> Terminal <br> Transmission Lines | $\begin{gathered} \mathrm{PO} 2, \mathrm{PO} 3, \mathrm{PO} 4, \mathrm{PO} 5, \\ \text { PO6, PO9, PO10, } \\ \text { PO11, PO12 } \end{gathered}$ |
| 3 | P. Sri Priya G Ravinder Reddy MD. Sameer S. Shravani V. Venkatesh | Ms.B.Prathibha Assistant Professor, EEE, BITS | Single-Phase to Three-Phase Drive System using Two Parallel Single Phase Rectifiers | $\begin{gathered} \text { PO2, PO3, PO5, PO6, } \\ \text { PO9, PO10, PO11, } \\ \text { PO12 } \end{gathered}$ |

GUEST LECTURE, SEMINARS, WORKSHOPS, TECHNICAL FEST

| S.No. | Topic | Type of Event | Organised / Resource Person | Date | Targeted Audience | No. of Partici pants |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | SCADA | Guest <br> Lecture | Mr. Sravan Kumar <br> Sr. Engineer <br> Primitive Industrial Engineering Solutions, Hyderabad | 28-10-2016 | IV | 61 |
| 2 | Entrepreneurs hip in Electrical Engineering | Guest <br> Lecture | Mr. K. Vijay Kumar CEO, THE KAY Engineers, Sangli, Maharashtra | 16-02-2017 | $\begin{aligned} & \text { II, III \& } \\ & \text { IV } \end{aligned}$ | 120 |
| 3 | Smart Grid | Guest <br> Lecture | Dr. S. Chandrashekar Reddy, Professor in EEE Department, CJIT, Janagoan. | 21-04-2017 | III \& IV | 112 |
| 4 | Shrestah' 17 | Technical Fest | Department of CSE Bits College | 23-09-2017 | $\begin{gathered} \hline \text { II, III \& } \\ \text { IV } \end{gathered}$ | 120 |
| 5 | Grid Voltage Regulation | Seminar | Mr. P. Rajendra Prasad AGM,NTPC RAMAGUNDAM | 19-01-2017 | IV | 52 |
| 6 | Power Quality | Seminar | Dr. S. Chandrashekar Reddy, Professor in EEE Dept., CJIT, Janagoan. | 06-02-2017 | IV | 63 |
| 7 | High Voltage Testing Of Insulator | Worksho <br> p | Dr S.Banumathi Professor, EEE M. Kumarasamy College Of Engg., Tamilnadu | 22-07-2016 | III \& IV | 52 |
| 8 | Advances in Electrical Power System | Worksho <br> p | Dr P.Kannan <br> Professor, EEE <br> Vivekananda College of Engg. For Women, Tamilnadu | 29-07-2016 | IV | 60 |
| 9 | Solar Thermal Energy | Workshop | Mr.P.Rammohan Reddy Assistant Engineer Ts Genco, Bhupalapally | 09-02-2017 | II,III \& IV | 128 |
| 10 | Vector control Of Induction Motor | Workshop | Mrs.Ch.Swathi Reddy <br> Sr. Lecturer Govt. Polytechnic, Nirmal | 25-08-2016 | III \& IV | 62 |
| 11 | Introduction to <br> IOT \& Handson Training on Arduino | Workshop | Mr. D. Naveen kumar, associate Professor in EEE Department, Gurunanak engg. College, Hyderabad. | 16-03-2017 | IV | 55 |


| $\mathbf{1 2}$ | Professional <br> Ethics | Seminar | Dr.K.Sharath Babu <br> Principal,MBA <br> Balaji institute Of <br> Management \& Science, <br> Warangal. | 23-03-2017 | II III IV <br> B.Tech | 108 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## Publication of Technical Newsletters, etc.

| S.No | Name of the <br> Newsletter | Editorial Members | Periodicity | Year of Publication |
| :---: | :---: | :--- | :---: | :---: |
| 1 | Newsletter, <br> January-June, <br> 2017 | Dr.S.Manikandhan <br> Dr.S.Suresh Rao <br> Mr.M.Karthik Reddy | Half yearly | $2016-17$ |
| 2 | Newsletter, <br> July-December, <br> 2016 | Dr.S.Manikandhan <br> Mr.S. Mallikarjun Reddy <br> Mr.M. karthik reddy | Half yearly | $2016-17$ |

## Inter-institute events by students

| S. No. | Name of the Student | H.T.No. | Event | Place |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Vudugula Nethaji | 14C31A0233 | TECHNOJITS2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 2 | Bandari Saritha | 13C31A0203 | TECHNOJITS2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 3 | Banoth Ramcharan | 13C31A0204 | TECHNOJITS 2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 4 | Banoth Suhasini | 13C31A0205 | TECHNOJITS 2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 5 | Banothu Vinod | 13C31A0206 | TECHNOJITS 2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 6 | Bheema Alpana | 13C31A0207 | TECHNOJITS 2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 7 | Bhukya Kalavathi | 13C31A0208 | TECHNOJITS 2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 8 | Boga Ranjithkumar | 13C31A0209 | TECHNOJITS 2016 | Jayamukhi Institute of Technological Sciences,Narsampet |
| 9 | Bommisheti <br> Anilkumar | 13C31A0210 | TECHNOJITS 2016 | Jayamukhi Institute of Technological Sciences, Narsampet |

$\left.\left.\begin{array}{|c|l|c|c|c|}\hline 10 & \text { Borigam Vinod } & \text { 13C31A0211 } & \text { TECHNOJITS } & \begin{array}{c}\text { 2016 }\end{array} \\ \hline 11 & \text { Challa Rani } & \text { 13C31A0212 } & \text { TECHNOJITS } \\ \text { 2016 Institute of } \\ \text { Sciences,Narsampet }\end{array}\right] \begin{array}{c}\text { Jayamukhi Institute of } \\ \text { Technological } \\ \text { Sciences,Narsampet }\end{array}\right]$
$\left.\begin{array}{|c|l|l|l|c|}\hline 26 & \text { Kandhi Madhusha } & \text { 13C31A0229 } & \text { TECHNOZEAL'17 } & \begin{array}{c}\text { Christu Jyothi Institute of } \\ \text { Technology \& Science, } \\ \text { Jangaon }\end{array} \\ \hline 27 & \text { Koyyeda Enose } & \text { 13C31A0230 } & \text { TECHNOZEAL'17 } & \begin{array}{c}\text { Christu Jyothi Institute of } \\ \text { Technology \& Science, } \\ \text { Jangaon }\end{array} \\ \hline 28 & \begin{array}{l}\text { Kummarikunta } \\ \text { Srimaan }\end{array} & \text { 13C31A0231 } & \text { TECHNOZEAL'17 } & \begin{array}{c}\text { Christu Jyothi Institute of } \\ \text { Technology \& Science, } \\ \text { Jangaon }\end{array} \\ \hline 29 & \text { M Chaithnya Kumar } & \text { 13C31A0232 } & \text { TECHNOZEAL'17 } & \begin{array}{c}\text { Christu Jyothi Institute of } \\ \text { Technology \& Science, } \\ \text { Jangaon }\end{array} \\ \hline 30 & \text { Manda Sandhya } & \text { 13C31A0233 } & \text { TECHNOZEAL'17 } & \begin{array}{c}\text { Christu Jyothi Institute of } \\ \text { Technology \& Science, } \\ \text { Jangaon }\end{array} \\ \hline 31 & \text { Mendu Madhuri } & \text { 13C31A0234 } & \text { TECHNOZEAL'17 } & \begin{array}{c}\text { Christu Jyothi Institute of } \\ \text { Technology \& Science, } \\ \text { Jangaon }\end{array} \\ \hline 32 & \begin{array}{l}\text { Mudusu Srikanth } \\ \text { Reddy }\end{array} & \text { 13C31A0236 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 33 & \text { Mulagundla Rakesh } & \text { 13C31A0237 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 34 & \text { Nalla Shalini } & \text { 13C31A0239 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 35 & \text { Narra Bharath } & \text { 13C31A0241 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 36 & \text { Salendra Jalaja } & \text { 13C31A0253 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 36 & \begin{array}{l}\text { Neerati Pranay } \\ \text { Kumar }\end{array} & \text { 13C31A0242 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 37 & \text { Nainakanti Devender } & \text { 13C31A0243 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 38 & \text { Pabbu Vamshikrishna } & \text { 13C31A0244 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 49 & \text { Pakanati Dharmavati } & \text { 13C31A0245 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 40 & \text { Polepaka Pralay } & \text { 13C31A0246 } & \text { TAPASYA } & \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array} \\ \hline 42 & \text { N. Prashanth } & \text { Pushala Sri Priya } & \text { 13C31A0247 } & \text { TAPASYA }\end{array} \begin{array}{c}\text { Vidya Barathi Institute of } \\ \text { Technology, Jangoan }\end{array}\right\}$

| -- | 2nd Indian |
| :---: | :---: |
| Engineering |  |
| Olympid |  |

Hyderabad

Journals, Publications

| S.No | Name of the Faculty | Title of book/Papers published: Name of author/s: Title of the proceedings of the Conference | Name of the <br> Publisher: <br> National <br> /Internatio nal | Nationa <br> 1/Intern <br> ational: <br> ISBN/ <br> ISSN <br> No. of the proceed ings | Name of the Journal | Year of Publica tion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Mr.Singiredd y Mallikarjun | An auto ground system for Anti Aslanding protection of distributed generation | International | Vol-08, <br> Issue-02 | Internation <br> al Journal of research in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 2 |  | Dual topology of the unified power quality (IUPQC) Extending its applicability power quality well as in micro grid applications | International | $\begin{aligned} & \text { ISSN } \\ & 2348- \\ & 2370 \end{aligned}$ | Internation <br> al Journal of <br> Rresearch in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 3 | Mr.Singiredd y Mallikarjun | Transformer less single stage single phase grid connected photovoltaic system | International | $\begin{aligned} & \text { 2000:18: } \\ & 327-343 \end{aligned}$ | Internation <br> al Journal of <br> Research in <br> Alternate <br> Energy <br> Sources | June $2016$ |
| 4 |  | An improved IUPQC controller to provide additional grid-voltage regulation as a static synchronous compensator | International | $\begin{aligned} & \text { 2000:18: } \\ & 327-343 \end{aligned}$ | Internation <br> al Journal <br> of research <br> in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { August } \\ 2016 \end{gathered}$ |
| 5 |  | A Dimming method for HCFL using a resonant inverter | International | $\begin{aligned} & \hline 2000: 18: \\ & 327-343 \end{aligned}$ Vol- | Internation al Journal of research | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |


|  |  | operating at fixed switching frequency |  | $\begin{aligned} & \text { 02,ISSU } \\ & \text { E-01 } \end{aligned}$ | in <br> Alternate <br> Energy <br> Sources |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 |  | A Technique to Design Lowfrequency AC Transmission System for off shore Wind Power | International | 2000:18: <br> 327-343 <br> Vol-02, <br> Issue-01 | Internation <br> al Journal of <br> Research in <br> Alternate <br> Energy <br> Sources | August 2016 |
| 7 |  | High Step-up DCDC Converter with improved Multiplier cell suitable for halfbridge based PV Inverter System | International | ISSN: <br> 2454- <br> 1362 <br> Vol-2, <br> Issue-10 | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | October 2016 |
| 8 |  | A Novel high conversion ratio $\mathrm{Bi}-$ directional DC-DC converter with coupled inductor | International | ISSN: <br> 2454- <br> 1362 <br> Vol-2, <br> Issue-10 | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | October 2016 |
| 9 |  | Reducing the fault current and over voltage in a distribution system with DG units through an active type SFCL | International | ISSN: <br> 2454- <br> 1362 <br> Vol-2, <br> Issue-10 | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | October 2016 |
| 10 | Mrs.A Sweth | An Advanced <br> current control <br> strategy for three <br> phase shunt <br> power active <br> nonlters with <br> noner load  | International | $\begin{aligned} & \text { ISSN: } \\ & 2454- \\ & 1362 \\ & \text { Vol-2, } \\ & \text { Issue-10 } \end{aligned}$ | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | October $2016$ |
| 11 | Mrs.A.Swetha | A PV array transformer - less inverter with film capacitors and silicon carbide transistors | International | $\begin{aligned} & \text { ISSN: } \\ & 2454- \\ & 1362 \\ & \text { Vol-2, } \\ & \text { Issue-10 } \end{aligned}$ | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | October <br> 2016 |
| 12 | Mr.M.Karthik Reddy | A Power sharing scheme for an enhanced islanding | International | $\begin{aligned} & \text { ISSN: } \\ & 2454- \\ & 1362 \end{aligned}$ | Internation al Journal of | $\begin{gathered} \hline \text { October } \\ 2016 \end{gathered}$ |


|  |  | micro grid reactive power, imbalance power and harmonic power |  | Vol-2, <br> Issue-10 | Research in <br> Alternate <br> Energy <br> Sources |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 |  | Stand along controlling of wind Energy Conversion System | International | ISSN: <br> 2454- <br> 1362 <br> Vol-2, <br> Issue-10 | Internation al Journal of Research in Alternate Energy Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 14 | Mrs.G.Madhu ri | Minimization of the DC Component in transformer less three phase grid connected PV inverters | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 15 |  | A novel photovoltaic and SMES coil at current source grid inverter | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation <br> al Journal of <br> Research in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 16 | Mrs.K. Priyanka | MRAC Architecture for maximum power point tracking (MPPT) in photovoltaic system by using RCC technique | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation al Journal of Research in Alternate Energy Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 17 | Mrs.K. <br> Priyanka | A high step-up DC to DC converter under APS control for fuel cell power system | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation al Journal of Research in Alternate Energy Sources | October 2016 |
| 18 | Ms.R.Swathi | A new resonant dual active Bridge topology | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation <br> al Journal of <br> Research in <br> Alternate <br> Energy <br> Sources | October 2016 |
| 19 |  | Boost inversion <br> capability for <br> renewable energy | International | $\begin{aligned} & \hline \text { ISSN: } \\ & 2454- \\ & 1362 \end{aligned}$ | Internation al Journal of | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |


|  |  | source by sing tarns source inverter |  | Vol-2, <br> Issue-10 | Research in <br> Alternate <br> Energy <br> Sources |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20 |  | Analysis and modelling of fuzzy based DVSI for enhancement of power quality | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 21 | Mrs.M. <br> Sravanthi | The control strategy for fault current interruption in a radial distribution line by the dynamic voltage restorer | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation <br> al Journal of <br> Research in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 22 |  | A novel and effective fitter to mitigate ZS harmonics in power distribution systems | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Internation al Journal of Research in Alternate Energy Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 23 |  | Smart gateway grid; A distributed generation - Based residential electric power supply system | International | ISSN: $2454-$ 1362 Vol-2, Issue-10 | Internation <br> al Journal <br> of <br> Research in <br> Alternate <br> Energy <br> Sources | $\begin{gathered} \text { October } \\ 2016 \end{gathered}$ |
| 24 | Mr.R.Ranadh eer Reddy | A new control technique for control of reduced rating DVR with battery energy storage system | International | $\begin{gathered} 2000 ; \\ 18: 327- \\ 343 \end{gathered}$ | Internation al Journal of Research in Alternate Energy Sources | $\begin{gathered} \text { August } \\ 2016 \end{gathered}$ |
| 25 |  | Wind Power Generation System with Adaptive Sampling Frequency | International | $\begin{gathered} \text { ISSN: } \\ 2454- \\ 1362 \\ \text { Vol-2, } \\ \text { Issue-10 } \end{gathered}$ | Imperial Journal of Interdiscipl inary Research (IJIR) | 2016 |
| 26 |  | An Input voltage feed-forward compensation technique for two - | International | $\begin{gathered} 2000 \\ 18: 327- \\ 343 \end{gathered}$ | Internation al Journal of research in | June $2016$ |


|  |  | switch buck - Boost DC-DC converter |  |  | Alternate Energy Sources |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27 | Mr.Singiredd y Mallikarjun | Wind power generation system with adoptive sampling frequency | International | $\begin{aligned} & \text { ISSN } \\ & 2454- \\ & 1362 \\ & \text { VOL- } \\ & 02, \text { ISSU } \\ & \text { E-10 } \end{aligned}$ | Internation <br> al Journal of research in <br> Alternate <br> Energy <br> Sources | October 2016 |

8. Students progression: Results of examination.

| Section | Appeared | Passed | Passed (\%) |
| :--- | :---: | :---: | :---: |
| EEE II Sem 1 | 46 | 1 | 2.17 |
| EEE II Sem 2 | 45 | 16 | 35.56 |
| EEE III Sem 1 | 64 | 32 | 50 |
| EEE III Sem 2 | 59 | 28 | 47.46 |
| EEE IV Sem 1 | 66 | 29 | 43.94 |
| EEE IV Sem 2 | 66 | 43 | 65.15 |

9. Weather IT enabled Teaching introduced?

YES/No If yes, briefly describe: Students are having access to internet facility through lab; Teachers are having facility to teach through LCD

YES, We have internet facility to teach the students.
10. Does the Department have the following facilities?

- Computers
YES/NO :
YES
- Audio \& Video CDs
YES/NO :
YES
- Internet Any other (specify) YES/NO : YES


## OBSERAVATIONS:

1. Good co-ordination in the department.
2. Following college rules perfectly.
3. Completing the syllabus in-time.

## RECOMMANDATIONS:

1. Motivate the students on cultural activities also.
2. Efforts are to be made by the department for improving the research output.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.

Head of the Department Nile $\&$


Auditor
E.Padmag

## PROFILE OF THE DEPARTMENT

1. Name of the Department: ELECTRONICS \& COMMUNICATION ENGINEERING
2. Details of students strength in the Department (2016-17)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 03 | 02 | 35 | 04 | 44 |
|  | Female | 04 | 02 | 70 | 16 | 92 |
|  | Total | 7 | 4 | 105 | 20 | 136 |
| III | Male | 02 | 01 | 29 | 03 | 35 |
|  | Female | 02 | 03 | 32 | 14 | 51 |
|  | Total | 4 | 4 | 61 | 17 | 86 |
| IV | Male | 02 | 01 | 33 | 05 | 41 |
|  | Female | 05 | 01 | 44 | 16 | 66 |
|  | Total | 7 | 2 | 77 | 21 | 107 |

3. Total number of Teaching Staff: 37

| S.No. | Name of the Teacher | Designation | Work load |
| :---: | :--- | :---: | :---: |
| 1 | Dr. Nitnaware Vilas N | Professor | 5 |
| 2 | Dr. S Rajashekhar | Professor | 5 |
| 3 | Dr. V Sekharababu | Associate Professor | 5 |
| 4 | Dr. Nookala Venu | Associate Professor | 5 |
| 5 | Mr. Allanki Sanyasi Rao | Assistant Professor | 5 |
| 6 | Mr.D.Sunil Suresh | Assistant Professor | 5 |
| 7 | Mr. Venna Rama Krishna Reddy | Assistant Professor | 5 |
| 8 | Ms. Asiya Sulthana | Assistant Professor | 10 |
| 9 | Mr.Padakanti Kiran Kumar | Assistant Professor | 10 |
| 10 | Mrs. Erukulla Padmaja | Assistant Professor | 10 |
| 11 | Mr. Vaigandla Karthik Kumar | Assistant Professor | 10 |
| 12 | Ms. Pambi Mounika | Assistant Professor | 5 |
| 13 | Mrs. Kesoju Madhavi | Assistant Professor | 10 |
| 14 | Mr. K Pradeep | Assistant Professor | 15 |
| 15 | Ms. Nilofar Azmi | Assistant Professor | 8 |
| 16 | Ms. Manda Mounika | Assistant Professor | 10 |
| 17 | Mr. Karne Radha Krishna | Assistant Professor | 8 |


| 18 | Ms. Mohammad Rubeena | Assistant Professor | 10 |
| :---: | :--- | :--- | :---: |
| 19 | Ms. Vennampally Vani | Assistant Professor | 8 |
| 20 | Mr. Maturi Veerachari | Assistant Professor | 11 |
| 21 | Ms. Mulagundla Shailaja | Assistant Professor | 13 |
| 22 | Mr. Dharavath Nanda | Assistant Professor | 11 |
| 23 | Ms. Gunda Manasa | Assistant Professor | 8 |
| 24 | Mr. Madarapu Sandeep | Assistant Professor | 8 |
| 25 | Mr. Mahammadh Chan Pasha | Assistant Professor | 6 |
| 26 | Mr. Goli Srikanth | Assistant Professor | 6 |
| 27 | Mr. Kudikala Ramesh | Assistant Professor | 6 |
| 28 | Ms. Enjapuri Jhansi | Assistant Professor | 6 |
| 29 | Mr. Boddu Sathishchandhra | Assistant Professor | 6 |
| 30 | Ms. Pattipaka Swarnalatha | Assistant Professor | 11 |
| 31 | Mr. Syed Aamair | Assistant Professor | 6 |
| 32 | Mr. Bukya Sagar | Assistant Professor | 6 |
| 33 | Mr. Challa Krishna | Assistant Professor | 6 |
| 34 | Mr. Mohd Shukur Pasha | Assistant Professor | 5 |
| 35 | Mr. O Mohan | Assistant Professor | 3 |
| 36 | Ms. Jillella Dhanasree | Assistant Professor | 8 |
| 37 | Ms. Neelam Swathi | Assistant Professor | 3 |
|  |  |  |  |

4. Number of members of Teaching Staff of the Department at present: 37

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 14 | 23 | 37 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Dept. at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 01 | 01 |
| Technical staff | 6 | 02 | 08 |

6. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO

If yes, mention the names of institutions: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| S.No | Workshop Name | Date | Duration | National/ <br> Internatio <br> nal | Co-ordinator |
| :---: | :---: | :---: | :---: | :---: | :--- |
| $\mathbf{1}$ | FPGA Implementation Of <br> VLSI Design | $07-04-17$ | One Day | National <br> Level | Mr .K.Pradeep |
| $\mathbf{2}$ | Design of IOT Modules <br> Using Arduino Controller | $10-04-17$ <br> to <br> $11-04-17$ | Two Day | National <br> Level | Mr .D.Sunil <br> Suresh |
| $\mathbf{3}$ | Recent Trends in Wireless <br> Networks | $09-02-17$ | One Day | National <br> Level | Mrs.Sandhyarani |
| $\mathbf{4}$ | Hands on Training of PCB <br> Design And Fabrication | $07-02-17$ <br> to <br> $08-02-17$ | Two Day | National <br> Level | Mr <br> .A.SanyasiRao |
| $\mathbf{5}$ | Perspectives And Future <br> Scope of Embedded <br> Systems\& VLSI Design | $19-01-17$ | One Day | National <br> Level | Mr .D.Sunil <br> Suresh |
| $\mathbf{6}$ | Concepts of Antenna and <br> Wave Propagation | $22-12-16$ | One Day | National <br> Level | Mrs.E.Padmaja |
| $\mathbf{7}$ | Design of Embedded Systems <br> Applications Using ARM <br> Processor | $22-08-16$ <br> to <br> $24-08-16$ | Three Day | National <br> Level | Mr <br> .V.Ramakrishna <br> Reddy |
| $\mathbf{8}$ | Design of Signal Processing <br> Applications in GUI | $28-07-16$ <br> to <br> $29-07-16$ | Two Day | National <br> Level | Mr <br> .A.SanyasiRao |
| $\mathbf{9}$ | FPGA Implementation Of <br> VLSI Design | $07-04-17$ | One Day | National <br> Level | Mr .K.Pradeep |
| $\mathbf{1 0}$ | Design of IOT Modules <br> Using Arduino Controller | $10-04-17$ <br> to <br> $11-04-17$ | Two Day | National <br> Level | Mr .D.Sunil <br> Suresh |

8. Students progression: Results of examination.

| Section | Appeared | Passed | Passed (\%) |
| :--- | :---: | :---: | :---: |
| ECE II A Sem 1 | 60 | 12 | 20 |
| ECE II B Sem 1 | 76 | 23 | 30.26 |
| ECE II A Sem 2 | 67 | 19 | 28.36 |
| ECE II B Sem 2 | 67 | 22 | 32.84 |
| ECE III A Sem 1 | 42 | 11 | 26.19 |
| ECE III B Sem 1 | 45 | 16 | 35.56 |
| ECE III A Sem 2 | 41 | 18 | 43.9 |
| ECE III B Sem 2 | 43 | 24 | 55.81 |


| ECE IV A Sem 1 | 46 | 17 | 36.96 |
| :--- | :--- | :--- | :--- |
| ECE IV B Sem 1 | 61 | 25 | 40.98 |

9. Weather IT enabled Teaching introduced?

YES/No: YES Students are having access to internet facility through lab; Teachers are having facility to teach through LCD, OHP.
10. Does the Department have the following facilities?

- Computers YES/NO: YES
- Audio \& Video CDs YES/NO:YES
- Internet Any other (specify) YES/NO:YES


## OBSERAVATIONS

1. The students are showing keen interest in pursuing this course.
2. Wide opened job opportunities are properly guided to the students.
3. Internet connectivity to the classroom brings more enthusiasm in teaching and learning.

## RECOMMENDATIONS

1. More facilities for effective teaching may be extended to make students understand the subject clearly.
2. Department may explore the possibilities of starting association/ society/club to enable the students to organize subject related function/events.
3. Full pledged computer laboratory with internet connectivity, workshops and seminars needs support from the university.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.

(A. Leela Srowanthi)

## PROFILE OF THE DEPARTMENT

## 1 .Name of the Department: HUMANITIES \& SCIENCE

2. Details of students strength in the Department (2016-17)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | Male | 46 | 22 | 214 | 46 | 328 |
|  | Female | 15 | 11 | 176 | 42 | 244 |
|  | Total | 61 | 33 | 390 | 88 | 572 |

3. Total number of Teaching Staff: $\mathbf{3 7}$

| S.No | Name of the Teacher | Designation | Workload Per Week |
| :---: | :---: | :---: | :---: |
| 1 | Dr.Vanam Sudhakar Rao | Associate Professor | 28 |
| 2 | Mr.Mudam Madhukumar | Assistant Professor | 6 |
| 3 | Mr.Devarapalli Rayappa | Assistant Professor | 17 |
| 4 | Mrs.Dasari Pavana Kumari | Assistant Professor | 12 |
| 5 | Mr.Bandi Rambabu | Assistant Professor | 2 |
| 6 | Mrs.Alda Karunasri | Assistant Professor | 11 |
| 7 | Mrs.Ferqunda Tabassum | Assistant Professor | 5 |
| 8 | Mr. Mattapally Sridhar | Assistant Professor | 9 |
| 9 | Mr.Vekamulla Narayana | Assistant Professor | 4 |
| 10 | Ms.Dava Radhika | Assistant Professor | 0 |
| 11 | Mrs.Palem Vanaja | Assistant Professor | 12 |
| 12 | Mr.Banoth Rajender | Assistant Professor | 12 |
| 13 | Mr.Shaik Manjur Ilahi | Assistant Professor | 9 |
| 14 | Mr.D Srinivas | Assistant Professor | 7 |
| 15 | Mr.Didimetla Yugender | Assistant Professor | 3 |
| 16 | Mr.Jannu Vamshiraj | Assistant Professor | 2 |
| 17 | Mr.Sangepu Venugopal | Assistant Professor | 7 |
| 18 | Mrs.Emmadi Priyanka | Assistant Professor | 0 |
| 19 | Mrs.Jadala Sreelatha | Assistant Professor | 4 |
| 20 | Mr.Ambati Ananth Kumar | Assistant Professor | 0 |
| 21 | Mr.Rambabu Sidda | Assistant Professor | 8 |
| 22 | Ms.Mydam Jeevitha | Assistant Professor | 9 |
| 23 | Mr.Boggarapu Ramakrishna | Assistant Professor | 5 |
| 24 | Mr.Chidirala Thirupathi | Assistant Professor | 1 |
| 25 | Mr.Gadam Sunil | Assistant Professor | 12 |
| 26 | Mr.Kanugula Sunil | Assistant Professor | 6 |
| 27 | Mr.Koluvula Ranjith | Assistant Professor | 0 |
| 28 | Mr.Manchika Raju | Assistant Professor | 0 |
| 29 | Mr.Mekala Rajesh | Assistant Professor | 15 |
| 30 | Mr.Naresh Vendi | Assistant Professor | 7 |
| 31 | Mr.Pabboju Praveen | Assistant Professor | 2 |

$\left.\begin{array}{|c|l|l|c|}\hline & \text { Kumar } & & 4 \\ \hline 32 & \begin{array}{l}\text { Mr.Pidugu } \\ \text { Venakteshwarlu }\end{array} & \text { Assistant Professor }\end{array}\right]$
4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 10 | 27 | 37 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 01 | 01 |
| Technical staff | 02 | 05 | 07 |

6. Has the Department collaboration/ linkages with other(national/international) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
8. Students progression: Results of examination

| Section | Appeared | Passed | Passed (\%) |
| :--- | :---: | :---: | :---: |
| CIVIL I Year | 70 | 17 | 24.29 |
| CSE I A | 59 | 13 | 22.03 |
| CSE I B | 60 | 16 | 26.67 |
| ECE I A | 62 | 25 | 40.32 |
| ECE I B | 62 | 15 | 24.19 |
| EEE I A | 64 | 21 | 32.81 |
| EEE I B | 59 | 17 | 28.81 |
| Mech I A | 67 | 3 | 4.48 |
| Mech I B | 66 | 7 | 10.61 |
| CIVIL I A Sem 2 | 69 | 17 | 24.64 |
| CSE I A Sem 2 | 56 | 20 | 35.71 |
| CSE I B Sem 2 | 58 | 25 | 43.1 |


| ECE I A Sem 2 | 62 | 24 | 38.71 |
| :--- | :--- | :--- | :--- |
| ECE I B Sem 2 | 60 | 20 | 33.33 |
| EEE I A Sem 2 | 63 | 17 | 26.98 |
| EEE I B Sem 2 | 54 | 20 | 37.04 |
| MECH I A Sem 2 | 61 | 16 | 26.23 |
| MECH I B Sem 2 | 58 | 11 | 18.97 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
YES/NO - YES
- Audio \& Video CDs
YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1 Result is around $20 \%$.
2. Is due to lack of presenting the paper.

## Recommendations:

1. Remedial classes are conducted.
2. Special counseling for students who got failed.

## Declaration by the Head of Department

I am aware that the above information provided by the department will be validated by the AAA Conymittee during the visit.


585
Head of the Department
Head of the Department
Dept. of Management Sciences
Balaji Institute of Technology \& Science
Laknepally, Narsampet,
Waranga! (kural) - 506 33 ${ }^{\text { }}$

## PROFILE OF THE DEPARTMENT

## 1. Name of the Department: MASTER OF BUSINESS ADMINISTRATION

2. Details of students strength in the Department(2016-17)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | Male | 03 | 01 | 18 | 00 | 22 |
|  | Female | 01 | 00 | 08 | 02 | 11 |
|  | Total | 4 | 1 | 26 | 2 | 33 |
| II | Male | 00 | 03 | 37 | 03 | 43 |
|  | Female | 00 | 00 | 02 | 00 | 2 |
|  | Total | 0 | 3 | 39 | 3 | 45 |

3. Total number of Teaching Staff: 11

| S.No | Name of the Teacher | Designation | Workload <br> per Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr. Suraj Bhan Sharma | Associate Professor | 08 |
| 2 | Dr. Md Saleem Akthar | Associate Professor | 16 |
| 3 | Mr.Naresh Guduru | Assistant Professor | 16 |
| 4 | Mr. Ravikiran Odapally | Assistant Professor | 16 |
| 5 | Mrs. Pogu Harini | Assistant Professor | 16 |
| 6 | Mr.Rakesh M | Assistant Professor | 16 |
| 7 | Mr.Giragani Aravind | Assistant Professor | 16 |
| 8 | Mr. Kartik Kumar Medipally | Assistant Professor | 16 |
| 9 | Ms.Kusuma Swetha | Assistant Professor | 16 |
| 10 | Ms. Nuzhath Aijaz | Assistant Professor | 16 |
| 11 | Mrs. Gadagoni Sunitha | Assistant Professor | 16 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 04 | 07 | 11 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 04 | 06 | 10 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

6. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 02 | 02 |
| Technical staff | 00 | 02 | 02 |

7. List of innovations practiced in the Department:
(Projects, Internships, Field training,
Seminars/Workshops)
8. Students progression: Results of examination in the last TWO years

| Year | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: |
| $2016-17$ | 43 | 10 | $\mathbf{2 3 . 2 5}$ |
| $2015-16$ | 50 | 19 | $\mathbf{3 8 . 0 0}$ |

9. Weather IT enabled Teaching introduced? YES/NO- YES

- The internet facility is available to the students for enhancing knowledge.
- Power point presentation facility is available to the teachers and students for conducting classes, seminars and management activities.

10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The infrastructural facilities are enough to reach departmental objectives.
2. The department overall performance is satisfactory.
3. The faculty is actively involved in class work and extracurricular activities.
4. The students are actively participating in curricular and extracurricular activities.
5. Conducted special coaching progammes in communication skills and competitive examinations.

## RECOMMANDATIONS:

1. Organize more number of Seminars, Workshops and Guest lectures by experts on contemporary issues need to be encouraged.
2. Visit industries are very important to gain practical knowledge.
3. Need to improve the quality in the student project work.
4. Sessions by the IT Department on proper usage of IT facilities in the Campus, including the usage of laptop, Wi-Fi facility and other online resources of the Institute.
5. Assigning faculty mentors and providing slots for the mentoring
6. Display of banners about student support services.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.

## I'f the गteparim hat Dept. beprufitlaties eitsciences Balajl Institute of Technology \& Science <br> Laknepally, Narsampet, <br> Wararigal (Rural) - 506331

Auditor
(F. Tabassum)

Audit Report 2016-17

## Audit Key Steps:

Planning completed

Field work completed
Draft report completed and sent for management response Management response received

Final report completed
Report presented to the Management

September 2017
September 2017
November 2017
November 2017
December 2017

December 2017

## Table of Contents:

1.0 Executive Summary ..... 5
2.0 Statement of Assurance ..... 5
3.0 Summary of Findings ..... 6
4.0 About the college ..... 6
5.0 Infrastructural review criteria ..... 7
6.0 Recommendations ..... 12
7.0 Objectives and Scope ..... 13
8.0 Methodology ..... 13
9.0 Declaration ..... 13

### 1.0 Executive Summary

In accordance with the Risk-Based Audit and Evaluation Plan of Balaji Institute of Technology \& Science for 2016-17, the Audit and Evaluation Branch conducted Administrative audit of the Institute in September 2017.

The purpose of the audit was to ensure that the practices followed in the campus are in accordance with the Administrative Policy adopted by the institution. With this in mind, the specific objectives of the audit were to evaluate the adequacy of the management control framework as well as the degree to which the Departments are in compliance with the applicable regulations, policies and standards.

During the initial planning of the audit, an analysis was conducted on the methodologies of the administrative policies. The analysis was based upon an examination of the policies, manuals and standards on data analysis, and on the results of preliminary interviews with personnel considered key in the Administrative management in the campus. The criteria and methods used in the audit were based on the identified risks.

The methodology used included physical inspection of the campus, review of the relevant documentation, and interviews.

### 2.0 Statement of Assurance

This audit has been conducted in accordance with the Standards for the Professional Practice of Internal Auditing.

In our professional audit, sufficient and appropriate audit procedures were completed and evidence gathered to support the accuracy of the conclusions reached and contained in this report. The conclusions are based on a comparison of the situations as they existed at the time of the audit with the established criteria.

### 3.0 Summary of Findings

The main findings of the audit show that, in general, all the departments are aware about the need for Administrative policies at a general level.
However, on detailed review, it was observed that, though the institute is implementing the Administrative Policy, many of the practices followed in the institution are in compliance with the Administrative Policy of the institution, and the applicable standards. In addition, certain processes could benefit from further review in order to improve their efficiency, fairness and consistency.

### 4.0 About the Institute

Education is all about creating an environment of academic freedom, where bright minds meet, discover and learn.

Balaji Institute of Technology \& Science is the one of the best Engineering college in warangal district, popularly known as BITS, was established by Maheshwara Educational Society in 2001 at Laknepally Village near Narsampet beside Warangal-Narsampet Main Road in an area of 35 acres with an in take of 180 . The place is well connected by road and train and is only 20 minutes drive from Warangal. Presently the college offers B.Tech courses in in EEE (120), ME (120), ECE (180), CIVIL (120) \& CSE (120) with an intake of 660 besides MBA with an intake of 60. College offers M.Tech Courses in $\operatorname{CSE}(36), \operatorname{SE}(18), \operatorname{DSCE}(18), \operatorname{ES}(18) \& \operatorname{EPS}(36)$ \& CAD/CAM(18). College also offers Diploma (II Shift) Courses in DEE(60) and DME(60). BITS has been consistent to maintain excellence in the academic standards since its inception. Discipline is hallmark of BITS. Learning is an enjoyable experience here, with experienced faculty, inspiring libraries and large playgrounds and state-of-the-art labs. The management has constructed magnificent buildings on the campus surrounded by serene and natural surrounding with plenty of greenery. All the laboratories are established with sophisticated and modern equipment. The State-of-the-art facilities are provided in the institution to meet the Academic requirements of Staff \& Students. Student's Welfare, Academic Growth, their Placements and overall Personality Development is the Motto. Round the Clock Security, ATM, Departmental Stores and Canteen are some of the facilities available in the Campus.

### 5.0 Infrastructural review criteria

The following criteria was used to review the infrastructural facilities of the Institute.

## INFRASTRUCTURAL FACILITY

| Sr.No | PARTICULARS |  | ANSWERS |
| :---: | :---: | :---: | :---: |
| 5.1 | Campus Area |  |  |
|  |  | Exemplary | $\checkmark$ |
|  |  | Good |  |
|  |  | Inadequate |  |
| 5.2 | Campus Ownership |  |  |
|  | Owned by <br> Managem |  | $\checkmark$ |
|  |  | On rent |  |
| 5.3 | Office Space |  |  |
|  |  | Exemplary | $\checkmark$ |
|  |  | Good |  |
|  |  | Inadequate |  |
| 5.4 | a. Area of Library |  | 1200 sq.ft. |
|  | b. Do you have separate reading area |  |  |
|  | student \& Staff? |  | Yes |
|  | c. Do you display the new arrivals? |  | Yes |
|  | d. Do you maintain Book Volumes? |  | Yes |
|  | e. No. of Books per student |  | 3 |
|  | f. No. of Issue/Return books per day | 130 |  |
|  | g . No. of Research Journals | 76 |  |
|  | h. No. of Periodicals | 10 |  |
| 5.5 | Laboratories |  |  |
|  |  | Exemplary | $\checkmark$ |
|  |  | Good |  |
|  |  | Inadequate |  |
| 5.6 | Security |  | Adequate |
| 5.7 | Potable Water facility |  |  |
|  |  | Exemplary | $\checkmark$ |
|  |  | Good |  |


|  | Inadequate |  |
| :---: | :---: | :---: |
| 5.8 | Power Backup facility | Adequate |
| 5.9.a | Washroom facility (for Male) |  |
|  | Exemplary | $\checkmark$ |
|  | Good |  |
|  | Inadequate |  |
| 5.9.b | Washroom facility (for Female) |  |
|  | Exemplary | $\checkmark$ |
|  | Good |  |
|  | Inadequate |  |
|  |  |  |
| 5.9.c | Washroom facility (for Staff) |  |
|  | Exemplary | $\checkmark$ |
|  | Good |  |
|  | Inadequate |  |
| 5.10 | Parking |  |
|  | Exemplary | $\checkmark$ |
|  | Adequate |  |
|  | Inadequate |  |
| 5.11 | Class rooms (as per requirement) |  |
|  | Exemplary | $\checkmark$ |
|  | Adequate |  |
|  | Inadequate |  |
| 5.12 | Staff room |  |
|  | Individual Staff room with IT facility |  |
|  | Staff room with separate cabins | $\checkmark$ |
|  | Departmental Staff | $\checkmark$ |
|  | Common |  |
| 5.13 | Seminar Room |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
| 5.14.a | Common room (Boys) |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
| 5.14.b | Common room (Girls) |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
| 5.15 | Medical Centre facility | $\checkmark$ |
|  | Health Centre facility | $\checkmark$ |


| First-aid facility |  | $\checkmark$ |
| :---: | :---: | :---: |
| 5.16 | Sports Facility | $\checkmark$ |
| 5.17 | Indoor Sports facility | TT, Carom, GYM |
| 5.18 | Gymnasium | No |
| 5.19.a | Hostel (Boys) | Yes |
|  | Exemplary | $\checkmark$ |
|  | Adequate (with mess) |  |
|  | Inadequate |  |
| 5.19.b | Hostel (Girls) | Yes |
|  | Exemplary | $\checkmark$ |
|  | Adequate (with mess) |  |
|  | Inadequate |  |
| 5.20 | Transportation for students | Yes |
| 5.21 | Support services (ATM/Xerox) | Yes |
| 5.22 | Canteen | Yes |
| 5.23 | Approach Road | Yes |
| 5.24 | Garden | Yes |
| 5.25 | Auditorium/ Assembly hall | Yes |
| 5.26 | Internet facility |  |
|  | For Staff \& students : | Yes |
|  | For staff only: |  |
| 5.27 | Overall Maintenance |  |
|  | Exemplary | Yes |
|  | Satisfactory |  |
|  | Not satisfactory |  |
|  |  |  |


| Sr. No | PARTICULAR | ANSWER |
| :---: | :---: | :---: |
| 5.28 | How many Faculty members/ Administrative <br> staff can operate MS-Word/ Power point and Microsoft Excel? | Teaching-100\% <br> Non-teaching $>80 \%$ |
| 5.29 | Did your College arrange for Training of Faculty members in the use of Computers ? | Yes |
| 5.30 | Do you have Water Purifier? | Yes |
| 5.31 | Does the College have Internet facilities? | Yes |
| 5.32 | Have your Faculty members undergone STTP | $\begin{gathered} \text { Yes } \\ 2 \end{gathered}$ |
|  | PLACEMENT ACTIVITY |  |
| 5.33 | Has the Placement cell been formed in your college? | Yes |
| 5.34 | Have all final year students enrolled for Placement? | Yes |
| 5.35 | Has there has been any campus placement? | Yes |
| 5.36 | Have you conducted any pre placement training for student's placements? | Yes |
| 5.37 | Have you organized any company visits or guidance camp for students? | Yes |
| 5.38 | Does the placement cell maintain the record of job opportunities and students? | Yes |
| 5.39 | Are the students provided computers and | Yes |
|  | Internet to search job, to down load application |  |
|  | forms etc? |  |
| 5.40 | Does the college have a system of registering | No |
|  | students at the Employment office? |  |
| 5.41 | Does the college subscribe to magazines like | No |
|  | Employment News, Rojgar Samachar etc? |  |


|  | If yes, Give names of magazines. |  |
| :--- | :--- | :---: |
| 5.42 | Does your College have a Digital English | Yes |
|  | Language Lab ? |  |
| 5.43 | Does your College facilitate Academic links/ | Yes |
|  | collaborations/ MoU, etc with other centers of |  |
|  | higher learning ? |  |
| 5.44 | Does the college have a functional Alumni | Yes |
|  | Association? |  |

### 6.0 Objectives and Scope

This audit was conducted for Balaji Institute of Technology \& Science campus in Laknepally, Narsampet. All the departments are operating from the same Campus

### 7.0 Methodology

In order to meet its objectives, this audit combined physical inspection with a review of relevant documentation and interviews with various stakeholders.

## Review of the Documentation

For the purpose of this audit the Academic Policy of the institute was reviewed.

## Interviews

Interviews were conducted with the Principal, and also faculties and students.

## Physical Inspection

The audit team was in Institute to inspect the campus.

### 8.0 Declaration

I agree with all the recommendation and observation mentioned in this report.

Signed by

BITS

## Balaji Institute of Technology \& Science

Laknepally, NARSAMPET, Warangal - 506331
(Affiliated to JNTUH, Hyderabad and Approved by the AICTE, New Delhi) www.bitswgl.ac.in email:principal@bitswgl.ac.in :: Ph. 98660 50044, Fax 08718-230521

## Action Taken Report 2016-17

1. Multiple tasks assigned to majority of teaching faculty to improve their abilities.
2. Students encouraged to expres their desire to have more books useful for their course programme and the convenient public transport facilities.
3. It is created ample scope for Institution-industry linkage so as to make use of the resources, enriching syllabus as well as sharing the teaching work.
4. All departments, centers, library and students welfare section may be provided with LCD, internet and UPS facilities.
5. Enough buildings space is already made available and in order to make the teachinglearning effective, there is immediate need for media rooms in every faculty.
6. The Institution may consider making provision for recognizing/awarding the good services of the teaching and non-teaching faculty.
7. Faculty participation in the community services and executing the social responsibilities by sharing the knowledge with the society is to be encouraged.
8. Open Educational Resources available on the net need to be selected as per the subject requirement and then be communicated to the respective departments periodically.
9. Periodical Awareness programmes for using the print and electronic media be organized for faculty, researchers and students.
10. There is a need for separate reading space and seating facilities for the teaching staff in the library.

Principal
Balail institute of Technology \& Sclence Laknepally, Mdt: Narsampet. Dist. Warangal - $50633^{4}$

Balaji Institute of Technology \& Science<br>Laknepally, NARSAMPET, Warangal - 506331<br>(Affiliated to JNTUH, Hyderabad and Approved by the AICTE, New Delhi)<br>www.bitswgl.ac.in email:principal@bitswgl.ac.in :: Ph. 98660 50044, Fax 08718-230521

## Recommendations:

1. More facilities for effective teaching may be extended to make students understand the subject clearly.
2. Full pledged computer laboratory with internet connectivity, workshops and seminars needs support from the university.
3. Organize more number of Seminars/ Workshops on contemporary issues need to be encouraged.
4. Efforts are to be made by the department for improving the research output.
5. Department may explore the possibilities of starting association/ society/club to enable the students to organize subject related function/events.

## RECOMMANDATIONS:

1. Organizing more number of Seminars/ Workshops on contemporary issues need to be encouraged.
2. Students are hardly encouraged to make use of the co-curricular and extracurricular facilities.
3. Efforts are to be made by the department for improving the research output.

## RECOMMANDATIONS:

1. Students are involved in role-play, case studies and puzzle solving are some of the techniques used by several departments. Trouble shooting, Brainstorming sessions, Panel discussions and Management games are the tactics employed by the staff of Management Studies to make their wards industry-ready.
2. Student centered learning strategies have been initiated. Exercises are undertaken to enable students to acquire hands-on learning and first hand information from real life situations. A few significant methodologies are described below:
3. Industrial visits for experiential learning
4. Onsite - learning and field visits
5. Internships
6. Collaboration with NGOs, MOUs with industries for training
7. Projects / Pilot Studies / Surveys

## PROFILE OF THE DEPARTMENT

1. Name of the Department: COMPUTER SCIENCE \& ENGINEERING
2. Details of students strength in the Department (2015-16)

| Year | Gender | SC | ST | BC | OC | Minority | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 2 | 0 | 21 | 9 | 0 | 32 |
|  | Female | 7 | 1 | 36 | 8 | 1 | 53 |
|  | Total | 9 | 1 | 57 | 17 | 1 | 85 |
| III | Male | 0 | 0 | 4 | 4 | 0 | 8 |
|  | Female | 2 | 1 | 19 | 8 | 2 | 32 |
|  | Total | 2 | 1 | 23 | 12 | 2 | 40 |
| IV | Male | 2 | 1 | 22 | 11 | 0 | 36 |
|  | Female | 3 | 1 | 45 | 25 | 1 | 75 |
|  | Total | 5 | 2 | 36 | 111 |  |  |

3. Total number of Teaching Staff: 45

| S.No | Name of the Teacher | Designation | Workload <br> Per Week |
| :---: | :--- | :---: | :---: |
| 1 | Dr.Selvaraj Servana Kumar | Professor | 7 |
| 2 | Mrs.Balne Sridevi | Assistant Professor | 7 |
| 3 | Mr.Salendra Suresh | Assistant Professor | 7 |
| 4 | Mrs.Aeruva Leela Sravanthi | Assistant Professor | 7 |
| 5 | Ms.Mohammad Razyia Begum | Assistant Professor | 7 |
| 6 | Mr.Boga Jayaram | Assistant Professor | 7 |
| 7 | Ms.Shaik Farhana Begum | Assistant Professor | 7 |
| 8 | Mr.Joshi Niraj | Assistant Professor | 7 |
| 9 | Mr.V.Sandeep Kumar | Assistant Professor | 7 |
| 10 | Mrs.Tangellapalli Swapna | Assistant Professor | 7 |
| 11 | Mr.Kudipudi Rajesh | Assistant Professor | 7 |
| 12 | Mrs.Dayyala Aparna | Assistant Professor | 7 |
| 13 | Mr.Gunti Anil Kumar | Assistant Professor | 7 |
| 14 | Mr.Syed Abdul Moeed | Assistant Professor | 7 |
| 15 | Ms.Alagandula Kalyani | Assistant Professor | 7 |
| 16 | Ms.Md Yasmeen | Assistant Professor | 7 |
| 17 | Mr.T.Sanath Kumar | Assistant Professor | 7 |


| 18 | Mr.Enamanagandla Sateesh | Assistant Professor | 7 |
| :---: | :---: | :---: | :---: |
| 19 | Ms.Kalavala Geethanjali | Assistant Professor | 7 |
| 20 | Mr.Vislavath Bheema | Assistant Professor | 7 |
| 21 | Mr. Ashish Ladda | Assistant Professor | 7 |
| 22 | Mr.Seelam Santhosh Kumar | Assistant Professor | 7 |
| 23 | Mr.Begari Arun | Assistant Professor | 7 |
| 24 | Mr.Jc Vishali | Assistant Professor | 7 |
| 25 | Ms.Dasari Nagakalyani | Assistant Professor | 7 |
| 26 | Ms.Ajmeera Rajitha | Assistant Professor | 7 |
| 27 | Mr.Bhukya Sampath | Assistant Professor | 7 |
| 28 | Ms.Garidepally Revathi | Assistant Professor | 7 |
| 29 | Mrs.Mamidala Soujanya | Assistant Professor | 7 |
| 30 | Mr.Kodari Shravan Kumar | Assistant Professor | 7 |
| 31 | Mr.Chindam Prashanth | Assistant Professor | 7 |
| 32 | Mr. Jatoth Raju | Assistant Professor | 7 |
| 33 | Ms.Swetha Kalavala | Assistant Professor | 7 |
| 34 | Ms.Ujwala Mallam | Assistant Professor | 7 |
| 35 | Mr.Inthiyass Shaik Ahamed | Assistant Professor | 7 |
| 36 | Mr.Nalla Bhaskar | Assistant Professor | 7 |
| 37 | Ms.Reesu Hima Bindhu | Assistant Professor | 7 |
| 38 | Ms.Rachamalla Sindupriya | Assistant Professor | 7 |
| 39 | Mrs.Munukuntla Mounika | Assistant Professor | 7 |
| 40 | Mr.Kathula Anil | Assistant Professor | 7 |
| 41 | Ms.Radhika Sanda | Assistant Professor | 7 |
| 42 | Ms.Katakam Harini | Assistant Professor | 7 |
| 43 | Mr.Tingilkar Rakesh | Assistant Professor | 7 |
| 44 | Mrs.Thota Srilatha | Assistant Professor | 7 |
| 45 | Mr.Mohammed Afroz | Assistant Professor | 7 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 22 | 23 | 45 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 0 | 0 | 0 |
| Technical staff | 3 | 3 | 6 |

6. Has the Department collaboration/ linkages with other(national/international) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
Department has conducted subject oriented workshops effectively

| S. No | Programme | Date | Resource Persons | Seminars/Works <br> hops/Guest <br> Lecture |
| :---: | :---: | :---: | :--- | :---: |
| 1 | Augumented <br> Reality | $21-01-2016$ to <br> $22-01-2016$ | Mr.Sampuram singh <br> Mr.Ravish Rajput | Workshop |
| 2 | Advance Concepts <br> in DBMS | $08-01-2016$ | Mr.I.Shabarinadh <br> Oracle -Hyderabad | Workshop |
| 3 | Different kinds of <br> Data Spatial <br> Database | $08-01-2016$ | Dr.N.Uma dulhare <br> MJCET-Hyderabad | Guest Lecture |
| 4 | Ethical Hacking | $28-01-2016$ <br> to <br> $29-01-2016$ | Mr.Ashish kumar | Workshop |
| 5 | Design and <br> Analysis of <br> Algorithms | $09-02-2016$ | Mr.G.Thirupathi <br> SVS-Warangal | Workshop |
| 6 | Network Security <br> Protocols | $19-2-2016$ | Dr.E.G.Rajan Pentagram <br> Reasearch center - <br> Hyderabad | Workshop |
| 7 | Emerging Trends <br> in Software testing | $7-3-2016$ | Dr.Ch.Srinivas <br> CJIT-Wwarangal | Guest Lecture |
| 8 | Advance Trends in <br> JAVA | $16-3-2016$ | Mr.Swamy Akmoori <br> COIGN-IT | Workshop |
| 9 | Android | $13-04-2016$ | J.Vijay kumar | Workshop |

8. Students progression: Results of examination

| Section | Appeared | Passed | Passed (\%) |
| :--- | ---: | ---: | ---: |
| CSE II A Sem 1 | 42 | 7 | 14.29 |
| CSE II B Sem 1 | 45 | 4 | 8.89 |
| CSE II A Sem 2 | 42 | 15 | 35.71 |
| CSE II B Sem 2 | 44 | 13 | 29.55 |
| CSE III Sem 1 | 40 | 17 | 42.5 |
| CSE III Sem 2 | 39 | 12 | 30.77 |
| CSE IV A Sem 1 | 57 | 39 | 68.42 |
| CSE IV B Sem 1 | 54 | 28 | 51.85 |
| CSE IV A Sem 2 | 70 | 39 | 55.71 |
| CSE IV B Sem 2 | 41 | 19 | 46.34 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CD's YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. Result was around $56 \%$.
2. Less percentage of result due to drop outs.

## RECOMMANDATIONS:

1. Counseling the students regularly.
2. Remedial classes were conducting.
3. Personal take care by consider faculty on subjects.
4. Assignments to students who got failed.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: ELECTRICAL \& ELECTRICAL ENGINEERING
2. Details of students strength in the Department (2015-16)

| Year | Gender | SC | ST | $\mathbf{B C}$ | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 03 | 06 | 30 | 02 | 41 |
|  | Female | 05 | 04 | 18 | 01 | 28 |
|  | Total | 8 | 10 | 48 | 3 | 69 |
| III | Male | 03 | 05 | 31 | 06 | 45 |
|  | Female | 02 | 02 | 16 | 03 | 23 |
|  | Total | 5 | 7 | 47 | 9 | 68 |
| IV | Male | 03 | 05 | 50 | 05 | 63 |
|  | Female | 03 | 01 | 25 | 06 | 35 |
|  | Total | 6 | 6 | 75 | 11 | 98 |

3. Total number of Teaching Staff: 31

| S.No. | Name of the Faculty | Designation | Workload |
| :---: | :--- | :---: | :---: |
| 1 | Dr.S.Suresh Rao | Professor | 3 |
| 2 | Dr.S.Manikandan | Associate Professor | 4 |
| 3 | Mr.Singireddy Mallikarjun | Assistant Professor | 4 |
| 4 | Mr.Singam Sridhar | Assistant Professor | 3 |
| 5 | Ms.P.Shilpa Gayathri | Assistant Professor | 4 |
| 6 | Mr.Ojje Mohan | Assistant Professor | 4 |
| 7 | Mr.Nalamasa Praveen Kumar | Assistant Professor | 4 |
| 8 | Ms.Md Rumana Abideen | Assistant Professor | 4 |
| 9 | Mr.Basani Revanth | Assistant Professor | 4 |
| 10 | Mr.Korra Vijay Kumar | Assistant Professor | 4 |
| 11 | Mr.Mohammed Mubasshir <br> Ahmed | Assistant Professor | 3 |
| 12 | Mr.Pentkar Jenish | Assistant Professor | 3 |
| 13 | Mr.Kandlakunta Bhargava | Assistant Professor | 3 |


| 14 | Mr.Markala Karthik | Assistant Professor | 3 |
| :---: | :--- | :---: | :---: |
| 15 | Mr.Pragada Kiran Kumar | Assistant Professor | 3 |
| 16 | Mr.Vanaparthy Sarveshwar | Assistant Professor | 4 |
| 17 | Mr.Vemula Chaitanya | Assistant Professor | 3 |
| 18 | Ms.Abbu Jagruthi | Assistant Professor | 3 |
| 19 | Ms.Anumandla Swetha | Assistant Professor | 3 |
| 20 | Ms.Bokkala Sravanthi | Assistant Professor | 4 |
| 21 | Ms.Burra Swetha | Assistant Professor | 4 |
| 22 | Ms.Andru Ravalika | Assistant Professor | 6 |
| 23 | Ms.Koraboina Jyothsna Devi | Assistant Professor | 4 |
| 24 | Ms.Md Habeeb Fathima | Assistant Professor | 4 |
| 25 | Ms.Samudrala Navya | Assistant Professor | 4 |
| 26 | Mr.Ragidi Ranadheer Reddy | Assistant Professor | 3 |
| 27 | Mrs.Gummalla Madhuri | Assistant Professor | 3 |
| 28 | Ms.Amma Priyanka | Assistant Professor | 3 |
| 29 | Ms.Kappala Priyanka | Assistant Professor | 3 |
| 30 | Mrs Merugu Sreelekha | Assistant Professor | 4 |
| 31 | Ms.Ravula Swathi | Assistant Professor | 3 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 14 | 17 | 31 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 01 | 01 | 02 |
| Technical staff | 00 | 04 | 04 |

6. Has the Department collaboration/ linkages with other(national/international) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

INTERNSHIPS

| S. No. | Name of the Company | No. of students <br> attended for <br> Internships |
| :---: | :--- | :---: |
| 1 | KTPP Chelpur | 5 |
| 2 | Electric Loco Shed | 7 |
| 3 | TS TRANSCO Substation, Mulugu | 9 |

## PROJECTS

| S. No. | Name of the Student | Guide | Title of the Project | $\begin{gathered} \text { Relevance } \\ \text { POs } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| 1 | B.Menaka E.Divya K.Manikumar B.Ramesh | Mr. N.Raghava Assistant Professor, EEE, BITS | Five Level Inverter for the Renewable Power Generation System | $\begin{gathered} \mathrm{PO} 2, \mathrm{PO} 3, \\ \mathrm{PO} 5, \mathrm{PO}, \\ \mathrm{PO} 9, \mathrm{PO} 10, \\ \mathrm{PO} 11, \mathrm{PO} 12 \\ \hline \end{gathered}$ |
| 2 | A. Harika <br> B.Sumalatha <br> B.Prem singh <br> B. Vinod kumar | Ms. Habeeb Fathima Assistant Professor, EEE, BITS | Improved Active Power Filter <br> Performance for <br> Renewable Energy Generation System | $\begin{aligned} & \hline \text { PO3, PO4, } \\ & \text { PO5, PO6, } \\ & \text { PO9, PO10, } \\ & \text { PO11, PO12 } \\ & \hline \end{aligned}$ |
| 3 | A.Divya <br> B.Ashok <br> Mohd Azaruddin <br> K.Rajender | Mr. R.Ranadheer Reddy Assistant Professor, EEE, BITS | High Efficiency AC-AC Converter applied to Domestic Induction Heating | $\begin{aligned} & \hline \text { PO3, PO4, } \\ & \text { PO5, PO6, } \\ & \text { PO9, PO10, } \\ & \text { PO11, PO12 } \end{aligned}$ |

## GUEST LECTURES, WORKSHOPS, SEMINARS

| S.No | Topic | Type of Event | Organised / Resource Person | Date | Targeted Audience | No. of Participan ts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Trends in High Voltage | Guest <br> Lecture | Dr. Subramanyam, Professor \& HoD of EEE Departmnet, SREC, Hasanparthy. | 14-08-2015 | IV | 83 |
| 2 | Materials for special applications and Modern Techniques for Material Science in Electrical Engineering | Guest <br> Lecture | Dr. V. Vikram Reddy, <br> Professor in Mechanical Department, JITS, Narsampet | 09-10-2015 | III | 47 |
| 3 | The Opportunities in Higher Studies Abroad | Guest <br> Lecture | $\begin{gathered} \text { Mr. V. Santosh } \\ \text { Kumar, } \\ \text { Team Leader } \end{gathered}$ | 26-03-2016 | II | 42 |
| 4 | GSM Technology | Seminar | Mr. Sanjay Dubey Professor In ECE, BVRIT, Hyderabad | 17-03-2016 | IV | 85 |
| 5 | LED Technology | Seminar | Mr. Harish <br> Project Manager, OHM Engg. <br> Solutions, Warangal | 23-12-2015 | IV | 78 |
| 6 | Flexible <br> Photovoltaic Technology | Workshop | Mr. P.V. Ramana Assistant Engineer Ts Genco, Nagarjunasagar | 24-03-2016 | III \& IV | 72 |
| 7 | Buck Boost Transformer | Workshop | Mr. K. Vijay Kumar Plant head Vajra Transpower Pvt.Ltd, Sangareddy | 23-09-2015 | $\begin{aligned} & \text { II, III \& } \\ & \text { IV } \end{aligned}$ | 95 |
| 8 | Solar PV Systems - <br> Design and <br> Performance <br> Evaluation | Workshop | Dr K.Jaiganesh Associate Professor, EEE <br> K.S. Rangasamy Coleege of Technology, Tamilnadu | 06-01-2016 | III \& IV | 95 |

## INTER INSTITUE EVENTS BY STUDENTS

| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Student | H.T.No. | Branch | Title | Place | Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | T. Pranitha | 14C31A0230 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{aligned} & 30^{\text {th }} \& 31^{\text {st }} \\ & \text { March, } 2016 \end{aligned}$ |
| 2 | G. Shiva Kumar | 14C31A0211 | EEE | Exodia (PPT) -2016 | BITS | $\begin{aligned} & 30^{\text {th }} \& 31^{\text {st }} \\ & \text { March, } 2016 \end{aligned}$ |
| 3 | S. Sai Ram | 15C35A0222 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{gathered} 30^{\text {th }} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |
| 4 | V. Nethaji | 14C31A0233 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{gathered} 30^{\text {th }} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |
| 5 | K. Shirisha | 14C31A0218 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{gathered} 30^{\text {th }} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |
| 6 | J. NandaKishore | 15C35A0210 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{gathered} 30^{\text {th }} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |
| 7 | P. Akshitha | 14C31A0224 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{gathered} 30^{\mathrm{th}} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |
| 8 | G. Vani Prasanna | 14C31A0210 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{gathered} 30^{\text {th }} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |
| 9 | G. Naga Lakshmi | 14C31A0212 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{gathered} 30^{\text {th }} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |
| 10 | R.Gayathri | 14C31A0228 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{gathered} 30^{\text {th }} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |

9. Students progression: Results of examination

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II | I | 57 | 11 | $19.30 \%$ |
|  | II | 56 | 26 | $46.43 \%$ |
| III | I | 67 | 30 | $44.78 \%$ |
|  | II | 67 | 33 | $49.25 \%$ |
| IV | I | 103 | 49 | $47.45 \%$ |
|  | II | 103 | 59 | $57.28 \%$ |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The college adopts mentor/ tutor system to look after the learning capabilities of students individually.
2. Feedback system is adopted to evaluate the teacher's performance by students / alumni.

## RECOMMANDATIONS:

1. The college website with all details is to be updated frequently
2. Quality of academic activities is to be monitored regularly.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: ELECTRONICS \& COMMUNICATION ENGINEERING
2. Details of students strength in the Department (2015-16)

| Year | Gender | SC | ST | OBC | Gen. | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 06 | 01 | 33 | 03 | 43 |
|  | Female | 05 | 03 | 32 | 14 | 54 |
|  | Total | 11 | 4 | 65 | 17 | 97 |
| III | Male | 02 | 02 | 34 | 06 | 44 |
|  | Female | 05 | 01 | 47 | 18 | 71 |
|  | Total | 7 | 3 | 81 | 24 | 115 |
| IV | Male | 07 | 04 | 47 | 07 | 65 |
|  | Female | 04 | 00 | 39 | 08 | 51 |
|  | Total | 11 | 4 | 86 | 15 | 116 |

3. Total number of Teaching Staff: 45

| S.No | Name of the Faculty | Designation | Work load |
| :---: | :--- | :---: | :---: |
| 1 | Dr. Nitnaware Vilas N | Professor | $\mathbf{7}$ |
| 2 | Mr. Allanki Sanyasi Rao | Assistant Professor | 5 |
| 3 | Mr.D.Sunil Suresh | Assistant Professor | $\mathbf{5}$ |
| 4 | Mr. Venna Rama Krishna Reddy | Assistant Professor | 10 |
| 5 | Ms. Asiya Sulthana | Assistant Professor | 7 |
| 6 | Mr.Padakanti Kiran Kumar | Assistant Professor | $\mathbf{1 0}$ |
| 7 | Mrs. Erukulla Padmaja | Assistant Professor | $\mathbf{7}$ |
| 8 | Mr. Vaigandla Karthik Kumar | Assistant Professor | 8 |
| 9 | Ms. Pambi Mounika | Assistant Professor | $\mathbf{3}$ |
| 10 | Mrs. Kesoju Madhavi | Assistant Professor | 3 |
| 11 | Mr. Pariki Shubhakar | Assistant Professor | $\mathbf{7}$ |
| 12 | Mr. K Pradeep | Assistant Professor | 4 |
| 13 | Ms. Nilofar Azmi | Assistant Professor | $\mathbf{1 0}$ |
| 14 | Ms. Manda Mounika | Assistant Professor | 5 |
| 15 | Mr. Karne Radha Krishna | Assistant Professor | 25 |
| 16 | Ms. Mohammad Rubeena | Assistant Professor | $\mathbf{1 0}$ |
| 17 | Mr. Mudide Ramprasad | Assistant Professor | $\mathbf{1 0}$ |
| 18 | Mr. Namavarapu Madhu | Assistant Professor | $\mathbf{1 0}$ |


| 19 | Mr. Mandala Sandeep | Assistant Professor | $\mathbf{1 0}$ |
| :---: | :--- | :---: | :---: |
| 20 | Ms. vennampally Vani | Assistant Professor | $\mathbf{1 0}$ |
| 21 | Mr. Gorantala Sridhar Reddy | Assistant Professor | $\mathbf{1 0}$ |
| 22 | Mr. Kandikonda Kishore | Assistant Professor | $\mathbf{4}$ |
| 23 | Mr. Mogulla Ravi | Assistant Professor | $\mathbf{1 0}$ |
| 24 | Mr. Votarikari Mahesh | Assistant Professor | $\mathbf{1 0}$ |
| 25 | Mr.T.Anand Santhosh Kumar | Assistant Professor | $\mathbf{1 0}$ |
| 26 | Ms. Mulagundla Shailaja | Assistant Professor | $\mathbf{1 0}$ |
| 27 | Mr. Kondra Karunakar | Assistant Professor | $\mathbf{1 0}$ |
| 28 | Mr.Kadiyala Suresh | Assistant Professor | $\mathbf{1 0}$ |
| 29 | Mr.Balla Prashanth | Assistant Professor | $\mathbf{1 0}$ |
| 30 | Mr. Dharavath Nanda | Assistant Professor | $\mathbf{7}$ |
| 31 | Ms. Gunda Manasa | Assistant Professor | $\mathbf{7}$ |
| 32 | Mr. Madarapu Sandeep | Assistant Professor | $\mathbf{7}$ |
| 33 | Mr. Mahammadh Chan Pasha | Assistant Professor | $\mathbf{1 0}$ |
| 34 | Mr. Chinnala Ramu | Assistant Professor | $\mathbf{1 0}$ |
| 35 | Mr. Nandyala Bala Saidulu | Assistant Professor | $\mathbf{7}$ |
| 36 | Ms. Kadipikonda Archana | Assistant Professor | $\mathbf{7}$ |
| 37 | Ms. Kande Prashanthi | Assistant Professor | $\mathbf{1 0}$ |
| 38 | Ms. Siliveri Sai Priyanka | Assistant Professor | $\mathbf{1 0}$ |
| 39 | Ms.Yathamshetty Navya Sree | Assistant Professor | $\mathbf{1 0}$ |
| 40 | Mr.Dumpeti Ravichender | Assistant Professor | $\mathbf{3}$ |
| 41 | Md Yasmeen Sulthana | Assistant Professor | $\mathbf{7}$ |
| 42 | Ms. Enjapuri Jhansi | Assistant Professor | $\mathbf{7}$ |
| 43 | Mr. Boddu Sathishchandhra | Assistant Professor | $\mathbf{7}$ |
| 44 | Ms. Pattipaka Swarnalatha | Assistant Professor | $\mathbf{1 0}$ |
| 45 | Mr. Syed Aamair | Assistant Professor | $\mathbf{1 0}$ |

4. Number of members of Teaching Staff of the Department at present: 45

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 17 | 28 | 45 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Dept. at present:

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 01 | 01 |
| Technical staff | 05 | 02 | 07 |

6. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO If yes, mention the names of institutions: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| S. No | Workshop Name | Date | Duration | National/ <br> International | Co-ordinator |
| :---: | :--- | :---: | :---: | :---: | :--- |
| $\mathbf{1}$ | Implementations of <br> Programmable System On <br> Chip \& ARM Processor <br> Applications | $08-10-15$ <br> $10-10-15$ | Three Days | National Level | Mr. V.Ramakrishna <br> Reddy |
| $\mathbf{2}$ | Hands on training of PCB <br> Design \& Fabricati Hands on <br>  <br> Fabrication on | $29-12-15$ to <br> $30-12-15$ | Two Day | National Level | Mr.A.SanyasiRao |
| $\mathbf{3}$ | Professional Ethics And <br> Emotional Intelligence | $22-12-15$ | One Day | National Level | Mr. D.Sunil |
| $\mathbf{4}$ | VLSI Concepts In Recent <br> Technology | $08-01-16$ | One Day | National Level | Mr .P.Kiran Kumar |
| $\mathbf{5}$ | To Learn the Advanced <br> Techniques In Design of <br> Antenna | $19-01-16$ to <br> $20-01-16$ | Two Day | National Level | Ms.M.Mounika |
| $\mathbf{6}$ | Advancement In Mobile <br> Communication | $30-01-16$ | One Day | National Level | Ms.Rubeena |
| $\mathbf{7}$ | Hands on Sessions on Matlab <br> \& Simulink for Engineering <br> Applications | $16-02-16$ <br> to | Two Day | National Level | Mr. A.SanyasiRao |
| $\mathbf{8}$ | Advancements in the Optical <br> Communication | $07-2-16$ | One Day | National Level | Ms.G.Manasa |
| $\mathbf{9}$ | Simulation of VLSI Design <br> Using CAD Tool | $11-03-16$ | One Day | National Level | Mr.D.Sunil Suresh |
| $\mathbf{1 0}$ | Implementation of Embedded <br> System Applications using <br> AURDINO Processor | $11-04-16$ <br> to <br> $13-04-16$ | Three Days | National Level | Mr.A.SanyasiRao |

8. Students progression: Results of examination

| Section | Appeared | Passed | Passed (\%) |
| :--- | ---: | ---: | ---: |
| ECE II A Sem 1 | 50 | 16 | 32 |
| ECE II B Sem 1 | 46 | 18 | 39.13 |
| ECE II A Sem 2 | 48 | 11 | 22.92 |
| ECE II B Sem 2 | 95 | 23 | 24.21 |
| ECE III A Sem 1 | 50 | 17 | 34 |
| ECE III B Sem 1 | 66 | 29 | 43.94 |
| ECE III A Sem 2 | 49 | 16 | 32.65 |
| ECE III B Sem 2 | 66 | 35 | 53.03 |
| ECE IV A Sem 1 | 58 | 40 | 68.97 |
| ECE IV B Sem 1 | 58 | 33 | 56.9 |
| ECE IV A Sem 2 | 58 | 45 | 77.59 |
| ECE IV B Sem 2 | 58 | 49 | 84.48 |

9. Weather IT enabled Teaching introduced?

YES/No: YES Students are having access to internet facility through lab; Teachers are having facility to teach through LCD, OHP.
10. Does the Department have the following facilities?

- Computers YES/NO: YES
- Audio \& Video CDs YES/NO:YES
- Internet Any other (specify) YES/NO:YES


## OBSERAVATIONS

1. The students are showing keen interest in pursuing this course.
2. Wide opened job opportunities are properly guided to the students.
3. Internet connectivity to the classroom brings more enthusiasm in teaching and learning.

## RECOMMENDATIONS

1. More facilities for effective teaching may be extended to make students understand the subject clearly.
2. Department may explore the possibilities of starting association/ society/club to enable the students to organize subject related function/events.
3. Full pledged computer laboratory with internet connectivity, workshops and seminars needs support from the university.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: HUMANITIES \& SCIENCE
2. Details of students strength in the Department (2015-16)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I I | Male | 18 | 14 | 133 | 18 | 183 |
|  | Female | 09 | 04 | 109 | 33 | 155 |
|  | Total | 27 | 18 | 242 | 51 | 338 |

3. Total number of Teaching Staff: 31

| S.No. | Name of the Teacher | Designation | Workload <br> Per Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr.Vanam Sudhakar Rao | Associate Professor | 30 |
| 2 | Mr.Mudam Madhukumar | Assistant Professor | 16 |
| 3 | Mr.Devarapalli Rayappa | Assistant Professor | 6 |
| 4 | Mrs.Dasari Pavana Kumari | Assistant Professor | 25 |
| 5 | Mrs.Alda Karunasri | Assistant Professor | 12 |
| 6 | Mrs.Ferqunda Tabassum | Assistant Professor | 12 |
| 7 | Mr. Mattapally Sridhar | Assistant Professor | 12 |
| 8 | Ms.Dava Radhika | Assistant Professor | 6 |
| 9 | Mr.Gampa Rajesh | Assistant Professor | 7 |
| 10 | Mrs.Palem Vanaja | Assistant Professor | 4 |
| 11 | Mr.Palabindela Rambabu | Assistant Professor | 7 |
| 12 | Mr.Shaik Manjur Ilahi | Assistant Professor | 11 |
| 13 | Mrs.Gunde Padma | Assistant Professor | 13 |
| 14 | Mr.Avula Anand | Assistant Professor | 8 |
| 15 | Mr.Munigala Karunakar | Assistant Professor | 2 |
| 16 | Ms. Gangidi Priyadarshini | Assistant Professor | 9 |
| 17 | Md Sameera Mousin | Assistant Professor | 3 |
| 18 | Mr.Beeram Vasudeva <br> Reddy | Assistant Professor | 7 |
| 19 | Mr.Didimetla Yugender | Assistant Professor | 8 |
| 20 | Mr.Dula Jayender | Assistant Professor | 7 |
|  |  |  |  |
| 10 |  |  |  |


| 21 | Mr.Lingala Anil | Assistant Professor | 12 |
| :---: | :--- | :---: | :---: |
| 22 | Mr.Paka Venkateshwarlu | Assistant Professor | 15 |
| 23 | Mr.Ramagiri Vamshi <br> Krishna | Assistant Professor | 7 |
| 24 | Mr.Sangepu Venugopal | Assistant Professor | 12 |
| 25 | Mrs.Emmadi Priyanka | Assistant Professor | 1 |
| 26 | Mrs.Ullengula Jyothi | Assistant Professor | 8 |
| 27 | Mr.Badhavath Hatyanayak | Assistant Professor | 8 |
| 28 | Mr.Bolloju Satheesh | Assistant Professor | 6 |
| 29 | Mr.Kallepu Anil | Assistant Professor | 16 |
| 30 | Mr.Kamera Ranjith Kumar | Assistant Professor | 5 |
| 31 | Mrs.Chittireddy Vanisree | Assistant Professor | 5 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 11 | 20 | 31 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 0 | 0 | 0 |
| Technical staff | 0 | 2 | 2 |

6. Has the Department collaboration/ linkages with other(national/international) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
8. Students progression: Results of examination.

| Section | Appeared | Passed | Passed (\%) |
| :--- | ---: | ---: | ---: |
| CIVIL I Year | 50 | 7 | 14 |
| CSE I | 59 | 7 | 11.86 |
| ECE I A | 59 | 13 | 22.03 |
| ECE I B | 54 | 16 | 29.63 |
| EEE I | 66 | 12 | 18.18 |
| Mech I | 43 | 1 | 2.33 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
- Audio \& Video CDs
YES/NO
- YES
- Internet Any other (specify) YES/NO - YES
YES/NO - YES


## OBSERAVATIONS:

1. Result is around $20 \%$
2. Is due to lack of presenting the paper

## Recommendations:

1. Remedial classes are conducted
2. Special counseling for students who got failed

## PROFILE OF THE DEPARTMENT

1. Name of the Department: MASTER OF BUSINESS ADMINISTRATION
2. Details of students strength in the Department

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | Male | 00 | 03 | 37 | 03 | 43 |
|  | Female | 00 | 00 | 00 | 02 | 02 |
|  | Total | 0 | 3 | 37 | 5 | 45 |
| II | Male | 06 | 01 | 18 | 02 | 27 |
|  | Female | 05 | 01 | 09 | 01 | 16 |
|  | Total | 11 | 2 | 27 | 3 | 43 |

3. Total number of Teaching Staff: $\mathbf{0 9}$

| S.No. | Name of the Teacher | Designation | Workload Per Week |
| :---: | :--- | :--- | :---: |
| 1 | Mr.Naresh Guduru | Assistant Professor | 16 |
| 2 | Ms. Swathi Pulluri | Assistant Professor | 16 |
| 3 | Mr. Ravikiran Odapally | Assistant Professor | 16 |
| 4 | Mrs. Pogu Harini | Assistant Professor | 16 |
| 5 | Ms.Diguva Sravanthi | Assistant Professor | 16 |
| 6 | Mr.Rakesh M | Assistant Professor | 16 |
| 7 | Mr. Kartik Kumar <br> Medipally | Assistant Professor | 16 |
| 8 | Ms.Kusuma Swetha | Assistant Professor | 16 |
| 9 | Ms. Nuzhath Aijaz | Assistant Professor | 16 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 05 | 04 | $\mathbf{0 9}$ |
| Temporary teachers | 00 | 00 | $\mathbf{0 0}$ |
| Vacancies | 00 | 00 | $\mathbf{0 0}$ |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 02 | $\mathbf{0 2}$ |
| Technical staff | 00 | 02 | $\mathbf{0 2}$ |

6. Has the Department collaboration/ linkages with other(national/international) institutions: YES/NO If yes, mention the names of institutions: NO
7. List innovations practiced in the Department: (Projects, Internships, Field training, Seminars/Workshops)
8. Students progression: Results of examination in the last TWO years

| Year | Appeared | Passed | Percentage |
| :---: | :--- | :--- | :--- |
| $2015-16$ | 50 | 19 | $\mathbf{3 8 . 0 0}$ |
| $2014-15$ | 35 | 26 | $\mathbf{7 4 . 2 8}$ |

9. Weather IT enabled Teaching introduced? YES

- Students are having access to internet facility through lab.
- Teachers are having facility to teach through Power point.

10. Does the Department have the following facilities?

- Computers

YES/NO - YES

- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The Department has adequate infrastructure to run the course
2. The overall functioning of the department is satisfactory.
3. Marinating student-teacher ratio.
4. Maintaining student counseling forms.
5. Orientation programmes and refresher courses have been conducted in the departments.
6. Based on the student feedback information, the teachers and the department are informed about the performance along with corrective measures.

## RECOMMANDATIONS:

1. Organize more number of Seminars/ Workshops on contemporary issues need to be encouraged.
2. Students are hardly encouraged to make use of the co-curricular and extra-curricular facilities.
3. Efforts are to be made by the department for improving the research output.
4. The orientation programme conducted at department/subject before the commencement of the teaching programme helps in understanding and assessing the knowledge base and skills of the students.

## ADMINISTRATIVE SECTIONS AND SUPPORT SERVICES

## Observations:

1. Initiatives taken in the various administrative sections to introduce e-governance in the Institution are satisfactory.
2. One administrative officer and manager are there for all administrative sections.
3. Maintain the accounts departments separately are satisfactory.
4. Manual fees collections and e-payments also satisfactory

## Recommendations:

1. Permanent supporting staff is to be recruited on priority basis.
2. Every permanent supporting staff should be provided with computers.
3. Capacity building programmes for supporting staff are to be conducted periodically to enable them to function efficiently.
4. Supporting staff may be encouraged to maintain the diary of day to day work.
5. Online transaction of all the examination activities is to be further strengthened.

## EXAMINATION BRANCH

## Observations:

1. Computerization of the section is satisfactory with internet facility effectively.
2. There is supporting staff with technical knowledge
3. Dealing with challenge valuation and malpractices by the section is satisfactory.

## Recommendations:

1. Grievances cell is to be established
2. Under university guidelines evaluation is recommended.
3. Annual review of the overall performance of the section is essential to take appropriate steps to address the problems meticulously
4. Periodic training programmes for supporting staff in the use of ICT is essential
5. Online transaction of all the examination activities is to be further strengthened.

## FINANCE SECTION

## Observations:

1. Finance Section has a clear perception of development of the Institution.
2. Functioning of the Finance Section is satisfactory.

## Recommendations:

1. Short term and long term strategies for mobilizing financial resources need to be formulated.
2. Provision for corpus fund is to be made.
3. Budget provision for encouraging research activities needs attention.
4. Incentives for outstanding research output are to be provided by making budget provision.
5. Finance Officer is to be a fulltime officer to maintain the financial administration of the Institution.

## HOSTELS

## Observations:

1. Maintenance of the hostels is satisfactory.
2. Facilities like drinking water are adequate.
3. Hostel welfare committee is functioning well.
4. Separate boys and girls hostel building are adequate.

## Recommendations:

1. Separate study hours for the hostel students are held.
2. Exams on regular subjects are conducted separately for students of all years

## NSS SECTION

## Observations:

1. NSS is organized good number of activities for reorienting the students from the point of view values of services.
2. NSS is organizing awareness programmes relating to health and environment.

## Recommendations:

1. Activities of NSS to be strengthened under Swachcha Bharat Abhiyan.
2. Focus of NSS activities are to be on rural issues like rural hygiene, sanitation, health etc.

## SC-ST CELL AND OBC CELL

## Observations:

1. SC/ST cell is working as a facilitator for the well-being of SC/ST students.
2. The Cell is supporting to enhance the quality of learning of the students.
3. It is providing career guidance and motivating them to overcome their deficiencies through remedial coaching.
4. SC/ST and OBC cells are working together.

## Recommendations:

1. More number of awareness programmes relating to facilities/ schemes available for SC/ST and OBC students to be organized.
2. As a part of capacity building program, skill development programs to be organized to increase the employability of the students.
3. By developing networking among the Alumni, placement of students in various sectors is to be strengthened.

## SPORTS DEPARTMENT

## Observations:

1. The sports committee comprising of eminent sportsman to guide the JNTUH
2. The dept. is organizing sports activities/tournaments in various games for men and women.
3. Dept. of sports is actively developing and promoting the sports talents of the students: both men and women.
4. Sports for hostel students were conducted in evening hours.

## Recommendations:

1. Depending on the availability of funds the Institution can take initiatives for the constructing athletic track.
2. The Institution may consider the possibilities of developing indoor sports complex from the view point of availability of fund.

## LIBRARY

## Observations:

1. The library environment is peaceful and encouraging to the readers to pursue their studies.
2. Collection development is confined to course studies and needs more general collection to supplement and compliment the higher studies.
3. Journal collection is insufficient when compared to the AICTE norms.
4. Available electronic information resources both subscribed and open sources are not properly organized.

## Recommendations:

1. Library infrastructure needs to be strengthened by adding at least 10 computer systems with exclusive 5kv UPS.
2. OPAC needs regular updating and bar-coding be introduced at the earliest.
3. Library Advisory Board exists for name sake. It is recommended that Advisory Board may be properly informed about its duties and responsibilities.
4. Open Educational Resources available on the net need to be selected as per the subject requirement and then be communicated to the respective departments periodically.
5. Periodical Awareness Programmes for using the print and electronic media be organized for faculty, researchers and students.
6. There is a need for separate reading space and seating facilities for the teaching staff in the library.

ACKNOWLEDGMENTS
The members of the AAA Committee record their appreciation and gratitude to Principal BITS for reposing the confidence in the committee and entrusting the responsibility of carrying out the Academic and Administrative Audit of the Institution. The Committee wishes to thank him for his dynamic leadership and meticulous attention to details in facilitating the audit process. HODs are shown enormous care, fortitude and planning in arranging the Committee's visit with precision. The Committee takes pleasure in thanking the Chairman, IQAC for his meticulous planning of the total process of conducting the AAA. The committee has a special appreciation for the support-staff members working in IQAC and teaching assistants for their constant and uninterrupted help.


IQAC Co-ordinator


Principal Principal
Baldy Institute of Tech \& Science LAKNEPALLIY Narsampet-506 331


## Balaji Institute of Technology \& Science

Laknepally, NARSAMPET, Warangal - 506331
(Affiliated to JNTUH, Hyderabad and Approved by the AICTE, New Delhi) www.bitswgl.ac.in email:principal@bitswgl.ac.in :: Ph. 98660 50044, Fax 08718-230521

## PROFILE OF THE DEPARTMENT

1. Name of the Department: COMPUTER SCIENCE \& ENGINEERING
2. Details of students strength in the Department (2015-16)

| Year | Gender | SC | ST | BC | OC | Minority | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 2 | 0 | 21 | 9 | 0 | 32 |
|  | Female | 7 | 1 | 36 | 8 | 1 | 53 |
|  | Total | 9 | 1 | 57 | 17 | 1 | 85 |
| III | Male | 0 | 0 | 4 | 4 | 0 | 8 |
|  | Female | 2 | 1 | 19 | 8 | 2 | 32 |
|  | Total | 2 | 1 | 23 | 12 | 2 | 40 |
| IV | Male | 2 | 1 | 22 | 11 | 0 | 36 |
|  | Female | 3 | 1 | 45 | 25 | 1 | 111 |
|  | Total | 5 | 2 | 67 | 36 |  |  |

3. Total number of Teaching Staff: 45

| S.No | Name of the Teacher | Designation | Workload <br> Per Week |
| :---: | :--- | :---: | :---: |
| 1 | Dr.Selvaraj Servana Kumar | Professor | 7 |
| 2 | Mrs.Balne Sridevi | Assistant Professor | 7 |
| 3 | Mr.Salendra Suresh | Assistant Professor | 7 |
| 4 | Mrs.Aeruva Leela Sravanthi | Assistant Professor | 7 |
| 5 | Ms.Mohammad Razyia Begum | Assistant Professor | 7 |
| 6 | Mr.Boga Jayaram | Assistant Professor | 7 |
| 7 | Ms.Shaik Farhana Begum | Assistant Professor | 7 |
| 8 | Mr.Joshi Niraj | Assistant Professor | 7 |
| 9 | Mr.V.Sandeep Kumar | Assistant Professor | 7 |
| 10 | Mrs.Tangellapalli Swapna | Assistant Professor | 7 |
| 11 | Mr.Kudipudi Rajesh | Assistant Professor | 7 |
| 12 | Mrs.Dayyala Aparna | Assistant Professor | 7 |
| 13 | Mr.Gunti Anil Kumar | Assistant Professor | 7 |
| 14 | Mr.Syed Abdul Moeed | Assistant Professor | 7 |


| 15 | Ms.Alagandula Kalyani | Assistant Professor | 7 |
| :---: | :---: | :---: | :---: |
| 16 | Ms.Md Yasmeen | Assistant Professor | 7 |
| 17 | Mr.T.Sanath Kumar | Assistant Professor | 7 |
| 18 | Mr.Enamanagandla Sateesh | Assistant Professor | 7 |
| 19 | Ms.Kalavala Geethanjali | Assistant Professor | 7 |
| 20 | Mr.Vislavath Bheema | Assistant Professor | 7 |
| 21 | Mr. Ashish Ladda | Assistant Professor | 7 |
| 22 | Mr.Seelam Santhosh Kumar | Assistant Professor | 7 |
| 23 | Mr.Begari Arun | Assistant Professor | 7 |
| 24 | Mr.Jc Vishali | Assistant Professor | 7 |
| 25 | Ms.Dasari Nagakalyani | Assistant Professor | 7 |
| 26 | Ms.Ajmeera Rajitha | Assistant Professor | 7 |
| 27 | Mr.Bhukya Sampath | Assistant Professor | 7 |
| 28 | Ms.Garidepally Revathi | Assistant Professor | 7 |
| 29 | Mrs.Mamidala Soujanya | Assistant Professor | 7 |
| 30 | Mr.Kodari Shravan Kumar | Assistant Professor | 7 |
| 31 | Mr.Chindam Prashanth | Assistant Professor | 7 |
| 32 | Mr. Jatoth Raju | Assistant Professor | 7 |
| 33 | Ms.Swetha Kalavala | Assistant Professor | 7 |
| 34 | Ms.Ujwala Mallam | Assistant Professor | 7 |
| 35 | Mr.Inthiyass Shaik Ahamed | Assistant Professor | 7 |
| 36 | Mr.Nalla Bhaskar | Assistant Professor | 7 |
| 37 | Ms.Reesu Hima Bindhu | Assistant Professor | 7 |
| 38 | Ms.Rachamalla Sindupriya | Assistant Professor | 7 |
| 39 | Mrs.Munukuntla Mounika | Assistant Professor | 7 |
| 40 | Mr.Kathula Anil | Assistant Professor | 7 |
| 41 | Ms.Radhika Sanda | Assistant Professor | 7 |
| 42 | Ms.Katakam Harini | Assistant Professor | 7 |
| 43 | Mr.Tingilkar Rakesh | Assistant Professor | 7 |
| 44 | Mrs.Thota Srilatha | Assistant Professor | 7 |
| 45 | Mr.Mohammed Afroz | Assistant Professor | 7 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 22 | 23 | 45 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 0 | 0 | 0 |
| Technical staff | 3 | 3 | 6 |

6. Has the Department collaboration/ linkages with other(national/international) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
Department has conducted subject oriented workshops effectively

| S. No | Programme | Date | Resource Persons | Seminars/Works <br> hops/Guest <br> Lecture |
| :---: | :---: | :---: | :--- | :---: |
| 1 | Augumented <br> Reality | $21-01-2016$ to <br> $22-01-2016$ | Mr.Sampuram singh <br> Mr.Ravish Rajput | Workshop |
| 2 | Advance Concepts <br> in DBMS | $08-01-2016$ | Mr.I.Shabarinadh <br> Oracle -Hyderabad | Workshop |
| 3 | Different kinds of <br> Data Spatial <br> Database | $08-01-2016$ | Dr.N.Uma dulhare <br> MJCET-Hyderabad | Guest Lecture |
| 4 | Ethical Hacking | $28-01-2016$ <br> to <br> $29-01-2016$ | Mr.Ashish kumar | Workshop |
| 5 | Design and <br> Analysis of <br> Algorithms | $09-02-2016$ | Mr.G.Thirupathi <br> SVS-Warangal | Workshop |
| 6 | Network Security <br> Protocols | $19-2-2016$ | Dr.E.G.Rajan Pentagram <br> Reasearch center - <br> Hyderabad | Workshop |
| 7 | Emerging Trends <br> in Software testing | $7-3-2016$ | Dr.Ch.Srinivas <br> CJIT-Wwarangal | Guest Lecture |
| 8 | Advance Trends in <br> JAVA | $16-3-2016$ | Mr.Swamy Akmoori <br> COIGN-IT | Workshop |
| 9 | Android | $13-04-2016$ | J.Vijay kumar | Workshop |

8. Students progression: Results of examination

| Section | Appeared | Passed | Passed (\%) |
| :--- | ---: | ---: | ---: |
| CSE II A Sem 1 | 42 | 7 | 14.29 |
| CSE II B Sem 1 | 45 | 4 | 8.89 |
| CSE II A Sem 2 | 42 | 15 | 35.71 |
| CSE II B Sem 2 | 44 | 13 | 29.55 |
| CSE III Sem 1 | 40 | 17 | 42.5 |
| CSE III Sem 2 | 39 | 12 | 30.77 |
| CSE IV A Sem 1 | 57 | 39 | 68.42 |
| CSE IV B Sem 1 | 54 | 28 | 51.85 |
| CSE IV A Sem 2 | 70 | 39 | 55.71 |
| CSE IV B Sem 2 | 41 | 19 | 46.34 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CD's YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. Result was around $56 \%$.
2. Less percentage of result due to drop outs.

## RECOMMANDATIONS:

1. Counseling the students regularly.
2. Remedial classes were conducting.
3. Personal take care by consider faculty on subjects.
4. Assignments to students who got failed.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.

Head of the Department

Dept. of Eiactioal \& Electronics Engineering Balajh hetituts of Technology \& Scisince Laknepaly, Narsampat, Warangal.

Auditor:


## PROFILE OF THE DEPARTMENT

1. Name of the Department: ELECTRICAL \& ELECTRICAL ENGINEERING
2. Details of students strength in the Department (2015-16)

| Year | Gender | SC | ST | $\mathbf{B C}$ | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 03 | 06 | 30 | 02 | 41 |
|  | Female | 05 | 04 | 18 | 01 | 28 |
|  | Total | 8 | 10 | 48 | 3 | 69 |
| III | Male | 03 | 05 | 31 | 06 | 45 |
|  | Female | 02 | 02 | 16 | 03 | 23 |
|  | Total | 5 | 7 | 47 | 9 | 68 |
| IV | Male | 03 | 05 | 50 | 05 | 63 |
|  | Female | 03 | 01 | 25 | 06 | 35 |
|  | Total | 6 | 6 | 75 | 11 | 98 |

3. Total number of Teaching Staff: 31

| S.No. | Name of the Faculty | Designation | Workload |
| :---: | :--- | :---: | :---: |
| 1 | Dr.S.Suresh Rao | Professor | 3 |
| 2 | Dr.S.Manikandan | Associate Professor | 4 |
| 3 | Mr.Singireddy Mallikarjun | Assistant Professor | 4 |
| 4 | Mr.Singam Sridhar | Assistant Professor | 3 |
| 5 | Ms.P.Shilpa Gayathri | Assistant Professor | 4 |
| 6 | Mr.Ojje Mohan | Assistant Professor | 4 |
| 7 | Mr.Nalamasa Praveen Kumar | Assistant Professor | 4 |
| 8 | Ms.Md Rumana Abideen | Assistant Professor | 4 |
| 9 | Mr.Basani Revanth | Assistant Professor | 4 |
| 10 | Mr.Korra Vijay Kumar | Assistant Professor | 4 |
| 11 | Mr.Mohammed Mubasshir <br> Ahmed | Assistant Professor | 3 |
| 12 | Mr.Pentkar Jenish | Assistant Professor | 3 |
| 13 | Mr.Kandlakunta Bhargava | Assistant Professor | 3 |


| 14 | Mr.Markala Karthik | Assistant Professor | 3 |
| :---: | :--- | :---: | :---: |
| 15 | Mr.Pragada Kiran Kumar | Assistant Professor | 3 |
| 16 | Mr.Vanaparthy Sarveshwar | Assistant Professor | 4 |
| 17 | Mr.Vemula Chaitanya | Assistant Professor | 3 |
| 18 | Ms.Abbu Jagruthi | Assistant Professor | 3 |
| 19 | Ms.Anumandla Swetha | Assistant Professor | 3 |
| 20 | Ms.Bokkala Sravanthi | Assistant Professor | 4 |
| 21 | Ms.Burra Swetha | Assistant Professor | 4 |
| 22 | Ms.Andru Ravalika | Assistant Professor | 6 |
| 23 | Ms.Koraboina Jyothsna Devi | Assistant Professor | 4 |
| 24 | Ms.Md Habeeb Fathima | Assistant Professor | 4 |
| 25 | Ms.Samudrala Navya | Assistant Professor | 4 |
| 26 | Mr.Ragidi Ranadheer Reddy | Assistant Professor | 3 |
| 27 | Mrs.Gummalla Madhuri | Assistant Professor | 3 |
| 28 | Ms.Amma Priyanka | Assistant Professor | 3 |
| 29 | Ms.Kappala Priyanka | Assistant Professor | 3 |
| 30 | Mrs Merugu Sreelekha | Assistant Professor | 4 |
| 31 | Ms.Ravula Swathi | Assistant Professor | 3 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 14 | 17 | 31 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 01 | 01 | 02 |
| Technical staff | 00 | 04 | 04 |

6. Has the Department collaboration/ linkages with other(national/international) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

INTERNSHIPS

| S. No. | Name of the Company | No. of students <br> attended for <br> Internships |
| :---: | :--- | :---: |
| 1 | KTPP Chelpur | 5 |
| 2 | Electric Loco Shed | 7 |
| 3 | TS TRANSCO Substation, Mulugu | 9 |

## PROJECTS

| S. No. | Name of the Student | Guide | Title of the Project | Relevance POs |
| :---: | :---: | :---: | :---: | :---: |
| 1 | B.Menaka E.Divya <br> K.Manikumar <br> B.Ramesh | Mr. N.Raghava Assistant Professor, EEE, BITS | Five Level Inverter for the Renewable Power Generation System | $\begin{gathered} \mathrm{PO} 2, \mathrm{PO} 3, \\ \mathrm{PO} 5, \mathrm{PO}, \\ \mathrm{PO} 9, \mathrm{PO} 10, \\ \mathrm{PO} 11, \mathrm{PO} 12 \\ \hline \end{gathered}$ |
| 2 | A. Harika <br> B.Sumalatha <br> B.Prem singh <br> B. Vinod kumar | Ms. Habeeb Fathima Assistant Professor, EEE, BITS | Improved Active Power Filter <br> Performance for <br> Renewable Energy Generation System | $\begin{aligned} & \hline \text { PO3, PO4, } \\ & \text { PO5, PO6, } \\ & \text { PO9, PO10, } \\ & \text { PO11, PO12 } \\ & \hline \end{aligned}$ |
| 3 | A.Divya <br> B.Ashok <br> Mohd Azaruddin <br> K.Rajender | Mr. R.Ranadheer <br> Reddy Assistant <br> Professor, <br> EEE, BITS | High Efficiency AC-AC Converter applied to Domestic Induction Heating | $\begin{aligned} & \hline \text { PO3, PO4, } \\ & \text { PO5, PO6, } \\ & \text { PO9, PO10, } \\ & \text { PO11, PO12 } \end{aligned}$ |

## GUEST LECTURES, WORKSHOPS, SEMINARS

| S.No | Topic | Type of Event | Organised / Resource Person | Date | Targeted Audience | No. of Participan ts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Trends in High Voltage | Guest <br> Lecture | Dr. Subramanyam, Professor \& HoD of EEE Departmnet, SREC, Hasanparthy. | 14-08-2015 | IV | 83 |
| 2 | Materials for special applications and Modern Techniques for Material Science in Electrical Engineering | Guest <br> Lecture | Dr. V. Vikram Reddy, <br> Professor in Mechanical Department, JITS, Narsampet | 09-10-2015 | III | 47 |
| 3 | The Opportunities in Higher Studies Abroad | Guest <br> Lecture | $\begin{gathered} \text { Mr. V. Santosh } \\ \text { Kumar, } \\ \text { Team Leader } \end{gathered}$ | 26-03-2016 | II | 42 |
| 4 | GSM Technology | Seminar | Mr. Sanjay Dubey Professor In ECE, BVRIT, Hyderabad | 17-03-2016 | IV | 85 |
| 5 | LED Technology | Seminar | Mr. Harish <br> Project Manager, OHM Engg. <br> Solutions, Warangal | 23-12-2015 | IV | 78 |
| 6 | Flexible <br> Photovoltaic Technology | Workshop | Mr. P.V. Ramana Assistant Engineer Ts Genco, Nagarjunasagar | 24-03-2016 | III \& IV | 72 |
| 7 | Buck Boost Transformer | Workshop | Mr. K. Vijay Kumar Plant head Vajra Transpower Pvt.Ltd, Sangareddy | 23-09-2015 | $\begin{aligned} & \text { II, III \& } \\ & \text { IV } \end{aligned}$ | 95 |
| 8 | Solar PV Systems - <br> Design and <br> Performance <br> Evaluation | Workshop | Dr K.Jaiganesh Associate Professor, EEE <br> K.S. Rangasamy Coleege of Technology, Tamilnadu | 06-01-2016 | III \& IV | 95 |

## INTER INSTITUE EVENTS BY STUDENTS

| $\begin{aligned} & \text { Sl. } \\ & \text { No. } \end{aligned}$ | Name of the Student | H.T.No. | Branch | Title | Place | Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | T. Pranitha | 14C31A0230 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{aligned} & 30^{\text {th }} \& 31^{\text {st }} \\ & \text { March, } 2016 \end{aligned}$ |
| 2 | G. Shiva Kumar | 14C31A0211 | EEE | Exodia (PPT) -2016 | BITS | $\begin{aligned} & 30^{\text {th }} \& 31^{\text {st }} \\ & \text { March, } 2016 \end{aligned}$ |
| 3 | S. Sai Ram | 15C35A0222 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{gathered} 30^{\text {th }} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |
| 4 | V. Nethaji | 14C31A0233 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{gathered} 30^{\text {th }} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |
| 5 | K. Shirisha | 14C31A0218 | EEE | Exodia (PPT)-2016 | BITS | $\begin{gathered} 30^{\text {th }} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |
| 6 | J. NandaKishore | 15C35A0210 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{gathered} 30^{\text {th }} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |
| 7 | P. Akshitha | 14C31A0224 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{gathered} 30^{\mathrm{th}} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |
| 8 | G. Vani Prasanna | 14C31A0210 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{gathered} 30^{\text {th }} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |
| 9 | G. Naga Lakshmi | 14C31A0212 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{gathered} 30^{\text {th }} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |
| 10 | R.Gayathri | 14C31A0228 | EEE | Exodia (PPT) - 2016 | BITS | $\begin{gathered} 30^{\text {th }} \& 31^{\text {st }} \\ \text { March, } 2016 \end{gathered}$ |

9. Students progression: Results of examination

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II | I | 57 | 11 | $19.30 \%$ |
|  | II | 56 | 26 | $46.43 \%$ |
| III | I | 67 | 30 | $44.78 \%$ |
|  | II | 67 | 33 | $49.25 \%$ |
| IV | I | 103 | 49 | $47.45 \%$ |
|  | II | 103 | 59 | $57.28 \%$ |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The college adopts mentor/ tutor system to look after the learning capabilities of students individually.
2. Feedback system is adopted to evaluate the teacher's performance by students / alumni.

## RECOMMANDATIONS:

1. The college website with all details is to be updated frequently
2. Quality of academic activities is to be monitored regularly.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.


## PROFILE OF THE DEPARTMENT

1. Name of the Department: ELECTRONICS \& COMMUNICATION ENGINEERING
2. Details of students strength in the Department (2015-16)

| Year | Gender | SC | ST | OBC | Gen. | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 06 | 01 | 33 | 03 | 43 |
|  | Female | 05 | 03 | 32 | 14 | 54 |
|  | Total | 11 | 4 | 65 | 17 | 97 |
| III | Male | 02 | 02 | 34 | 06 | 44 |
|  | Female | 05 | 01 | 47 | 18 | 71 |
|  | Total | 7 | 3 | 81 | 24 | 115 |
| IV | Male | 07 | 04 | 47 | 07 | 65 |
|  | Female | 04 | 00 | 39 | 08 | 51 |
|  | Total | 11 | 4 | 86 | 15 | 116 |

3. Total number of Teaching Staff: 45

| S.No | Name of the Faculty | Designation | Work load |
| :---: | :--- | :---: | :---: |
| 1 | Dr. Nitnaware Vilas N | Professor | $\mathbf{7}$ |
| 2 | Mr. Allanki Sanyasi Rao | Assistant Professor | 5 |
| 3 | Mr.D.Sunil Suresh | Assistant Professor | $\mathbf{5}$ |
| 4 | Mr. Venna Rama Krishna Reddy | Assistant Professor | 10 |
| 5 | Ms. Asiya Sulthana | Assistant Professor | 7 |
| 6 | Mr.Padakanti Kiran Kumar | Assistant Professor | $\mathbf{1 0}$ |
| 7 | Mrs. Erukulla Padmaja | Assistant Professor | $\mathbf{7}$ |
| 8 | Mr. Vaigandla Karthik Kumar | Assistant Professor | 8 |
| 9 | Ms. Pambi Mounika | Assistant Professor | $\mathbf{3}$ |
| 10 | Mrs. Kesoju Madhavi | Assistant Professor | 3 |
| 11 | Mr. Pariki Shubhakar | Assistant Professor | $\mathbf{7}$ |
| 12 | Mr. K Pradeep | Assistant Professor | 4 |
| 13 | Ms. Nilofar Azmi | Assistant Professor | $\mathbf{1 0}$ |
| 14 | Ms. Manda Mounika | Assistant Professor | 5 |
| 15 | Mr. Karne Radha Krishna | Assistant Professor | 25 |
| 16 | Ms. Mohammad Rubeena | Assistant Professor | $\mathbf{1 0}$ |
| 17 | Mr. Mudide Ramprasad | Assistant Professor | $\mathbf{1 0}$ |
| 18 | Mr. Namavarapu Madhu | Assistant Professor | $\mathbf{1 0}$ |


| 19 | Mr. Mandala Sandeep | Assistant Professor | $\mathbf{1 0}$ |
| :---: | :--- | :---: | :---: |
| 20 | Ms. vennampally Vani | Assistant Professor | $\mathbf{1 0}$ |
| 21 | Mr. Gorantala Sridhar Reddy | Assistant Professor | $\mathbf{1 0}$ |
| 22 | Mr. Kandikonda Kishore | Assistant Professor | $\mathbf{4}$ |
| 23 | Mr. Mogulla Ravi | Assistant Professor | $\mathbf{1 0}$ |
| 24 | Mr. Votarikari Mahesh | Assistant Professor | $\mathbf{1 0}$ |
| 25 | Mr.T.Anand Santhosh Kumar | Assistant Professor | $\mathbf{1 0}$ |
| 26 | Ms. Mulagundla Shailaja | Assistant Professor | $\mathbf{1 0}$ |
| 27 | Mr. Kondra Karunakar | Assistant Professor | $\mathbf{1 0}$ |
| 28 | Mr.Kadiyala Suresh | Assistant Professor | $\mathbf{1 0}$ |
| 29 | Mr.Balla Prashanth | Assistant Professor | $\mathbf{1 0}$ |
| 30 | Mr. Dharavath Nanda | Assistant Professor | $\mathbf{7}$ |
| 31 | Ms. Gunda Manasa | Assistant Professor | $\mathbf{7}$ |
| 32 | Mr. Madarapu Sandeep | Assistant Professor | $\mathbf{7}$ |
| 33 | Mr. Mahammadh Chan Pasha | Assistant Professor | $\mathbf{1 0}$ |
| 34 | Mr. Chinnala Ramu | Assistant Professor | $\mathbf{1 0}$ |
| 35 | Mr. Nandyala Bala Saidulu | Assistant Professor | $\mathbf{7}$ |
| 36 | Ms. Kadipikonda Archana | Assistant Professor | $\mathbf{7}$ |
| 37 | Ms. Kande Prashanthi | Assistant Professor | $\mathbf{1 0}$ |
| 38 | Ms. Siliveri Sai Priyanka | Assistant Professor | $\mathbf{1 0}$ |
| 39 | Ms.Yathamshetty Navya Sree | Assistant Professor | $\mathbf{1 0}$ |
| 40 | Mr.Dumpeti Ravichender | Assistant Professor | $\mathbf{3}$ |
| 41 | Md Yasmeen Sulthana | Assistant Professor | $\mathbf{7}$ |
| 42 | Ms. Enjapuri Jhansi | Assistant Professor | $\mathbf{7}$ |
| 43 | Mr. Boddu Sathishchandhra | Assistant Professor | $\mathbf{7}$ |
| 44 | Ms. Pattipaka Swarnalatha | Assistant Professor | $\mathbf{1 0}$ |
| 45 | Mr. Syed Aamair | Assistant Professor | $\mathbf{1 0}$ |

4. Number of members of Teaching Staff of the Department at present: 45

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 17 | 28 | 45 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Dept. at present:

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 01 | 01 |
| Technical staff | 05 | 02 | 07 |

6. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO If yes, mention the names of institutions: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| S. No | Workshop Name | Date | Duration | National/ <br> International | Co-ordinator |
| :---: | :--- | :---: | :---: | :---: | :--- |
| $\mathbf{1}$ | Implementations of <br> Programmable System On <br> Chip \& ARM Processor <br> Applications | $08-10-15$ <br> $10-10-15$ | Three Days | National Level | Mr. V.Ramakrishna <br> Reddy |
| $\mathbf{2}$ | Hands on training of PCB <br> Design \& Fabricati Hands on <br>  <br> Fabrication on | $29-12-15$ to <br> $30-12-15$ | Two Day | National Level | Mr.A.SanyasiRao |
| $\mathbf{3}$ | Professional Ethics And <br> Emotional Intelligence | $22-12-15$ | One Day | National Level | Mr. D.Sunil |
| $\mathbf{4}$ | VLSI Concepts In Recent <br> Technology | $08-01-16$ | One Day | National Level | Mr .P.Kiran Kumar |
| $\mathbf{5}$ | To Learn the Advanced <br> Techniques In Design of <br> Antenna | $19-01-16$ to <br> $20-01-16$ | Two Day | National Level | Ms.M.Mounika |
| $\mathbf{6}$ | Advancement In Mobile <br> Communication | $30-01-16$ | One Day | National Level | Ms.Rubeena |
| $\mathbf{7}$ | Hands on Sessions on Matlab <br> \& Simulink for Engineering <br> Applications | $16-02-16$ <br> to | Two Day | National Level | Mr. A.SanyasiRao |
| $\mathbf{8}$ | Advancements in the Optical <br> Communication | $07-2-16$ | One Day | National Level | Ms.G.Manasa |
| $\mathbf{9}$ | Simulation of VLSI Design <br> Using CAD Tool | $11-03-16$ | One Day | National Level | Mr.D.Sunil Suresh |
| $\mathbf{1 0}$ | Implementation of Embedded <br> System Applications using <br> AURDINO Processor | $11-04-16$ <br> to <br> $13-04-16$ | Three Days | National Level | Mr.A.SanyasiRao |

8. Students progression: Results of examination

| Section | Appeared | Passed | Passed (\%) |
| :--- | ---: | ---: | ---: |
| ECE II A Sem 1 | 50 | 16 | 32 |
| ECE II B Sem 1 | 46 | 18 | 39.13 |
| ECE II A Sem 2 | 48 | 11 | 22.92 |
| ECE II B Sem 2 | 95 | 23 | 24.21 |
| ECE III A Sem 1 | 50 | 17 | 34 |
| ECE III B Sem 1 | 66 | 29 | 43.94 |
| ECE III A Sem 2 | 49 | 16 | 32.65 |
| ECE III B Sem 2 | 66 | 35 | 53.03 |
| ECE IV A Sem 1 | 58 | 40 | 68.97 |
| ECE IV B Sem 1 | 58 | 33 | 56.9 |
| ECE IV A Sem 2 | 58 | 45 | 77.59 |
| ECE IV B Sem 2 | 58 | 49 | 84.48 |

9. Weather IT enabled Teaching introduced?

YES/No: YES Students are having access to internet facility through lab; Teachers are having facility to teach through LCD, OHP.
10. Does the Department have the following facilities?

- Computers YES/NO: YES
- Audio \& Video CDs YES/NO:YES
- Internet Any other (specify) YES/NO:YES


## OBSERAVATIONS

1. The students are showing keen interest in pursuing this course.
2. Wide opened job opportunities are properly guided to the students.
3. Internet connectivity to the classroom brings more enthusiasm in teaching and learning.

## RECOMMENDATIONS

1. More facilities for effective teaching may be extended to make students understand the subject clearly.
2. Department may explore the possibilities of starting association/ society/club to enable the students to organize subject related function/events.
3. Full pledged computer laboratory with internet connectivity, workshops and seminars needs support from the university.

## Declaration by the Head of Department

I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.

B. Srideni


## PROFILE OF THE DEPARTMENT

1. Name of the Department: HUMANITIES \& SCIENCE
2. Details of students strength in the Department (2015-16)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I I | Male | 18 | 14 | 133 | 18 | 183 |
|  | Female | 09 | 04 | 109 | 33 | 155 |
|  | Total | 27 | 18 | 242 | 51 | 338 |

3. Total number of Teaching Staff: 31

| S.No. | Name of the Teacher | Designation | Workload <br> Per Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr.Vanam Sudhakar Rao | Associate Professor | 30 |
| 2 | Mr.Mudam Madhukumar | Assistant Professor | 16 |
| 3 | Mr.Devarapalli Rayappa | Assistant Professor | 6 |
| 4 | Mrs.Dasari Pavana Kumari | Assistant Professor | 25 |
| 5 | Mrs.Alda Karunasri | Assistant Professor | 12 |
| 6 | Mrs.Ferqunda Tabassum | Assistant Professor | 12 |
| 7 | Mr. Mattapally Sridhar | Assistant Professor | 12 |
| 8 | Ms.Dava Radhika | Assistant Professor | 6 |
| 9 | Mr.Gampa Rajesh | Assistant Professor | 7 |
| 10 | Mrs.Palem Vanaja | Assistant Professor | 4 |
| 11 | Mr.Palabindela Rambabu | Assistant Professor | 7 |
| 12 | Mr.Shaik Manjur Ilahi | Assistant Professor | 11 |
| 13 | Mrs.Gunde Padma | Assistant Professor | 13 |
| 14 | Mr.Avula Anand | Assistant Professor | 8 |
| 15 | Mr.Munigala Karunakar | Assistant Professor | 2 |
| 16 | Ms. Gangidi Priyadarshini | Assistant Professor | 9 |
| 17 | Md Sameera Mousin | Assistant Professor | 3 |
| 18 | Mr.Beeram Vasudeva <br> Reddy | Assistant Professor | 7 |
| 19 | Mr.Didimetla Yugender | Assistant Professor | 8 |
| 20 | Mr.Dula Jayender | Assistant Professor | 7 |
|  |  |  |  |
| 10 |  |  |  |


| 21 | Mr.Lingala Anil | Assistant Professor | 12 |
| :---: | :--- | :---: | :---: |
| 22 | Mr.Paka Venkateshwarlu | Assistant Professor | 15 |
| 23 | Mr.Ramagiri Vamshi <br> Krishna | Assistant Professor | 7 |
| 24 | Mr.Sangepu Venugopal | Assistant Professor | 12 |
| 25 | Mrs.Emmadi Priyanka | Assistant Professor | 1 |
| 26 | Mrs.Ullengula Jyothi | Assistant Professor | 8 |
| 27 | Mr.Badhavath Hatyanayak | Assistant Professor | 8 |
| 28 | Mr.Bolloju Satheesh | Assistant Professor | 6 |
| 29 | Mr.Kallepu Anil | Assistant Professor | 16 |
| 30 | Mr.Kamera Ranjith Kumar | Assistant Professor | 5 |
| 31 | Mrs.Chittireddy Vanisree | Assistant Professor | 5 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 11 | 20 | 31 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 0 | 0 | 0 |
| Technical staff | 0 | 2 | 2 |

6. Has the Department collaboration/ linkages with other(national/international) institutions: YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
8. Students progression: Results of examination.

| Section | Appeared | Passed | Passed (\%) |
| :--- | ---: | ---: | ---: |
| CIVIL I Year | 50 | 7 | 14 |
| CSE I | 59 | 7 | 11.86 |
| ECE I A | 59 | 13 | 22.03 |
| ECE I B | 54 | 16 | 29.63 |
| EEE I | 66 | 12 | 18.18 |
| Mech I | 43 | 1 | 2.33 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
- Audio \& Video CDs
YES/NO
- YES
- Internet Any other (specify) YES/NO - YES
YES/NO - YES


## OBSERAVATIONS:

1. Result is around $20 \%$
2. Is due to lack of presenting the paper

## Recommendations:

1. Remedial classes are conducted
2. Special counseling for students who got failed

I am aware that the above information provided by the department will be validated by the
AAA Committee during the visit.

Head of the Department
Head of the Department
Dept. of Management Sciences
Bolaji Institute of Technology \& Science
Laknepally, Narsampet,
Warangal (Rural) - $50633^{4}$
Nu luth
Auditor

## PROFILE OF THE DEPARTMENT

1. Name of the Department: MASTER OF BUSINESS ADMINISTRATION
2. Details of students strength in the Department

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | Male | 00 | 03 | 37 | 03 | 43 |
|  | Female | 00 | 00 | 00 | 02 | 02 |
|  | Total | 0 | 3 | 37 | 5 | 45 |
| II | Male | 06 | 01 | 18 | 02 | 27 |
|  | Female | 05 | 01 | 09 | 01 | 16 |
|  | Total | 11 | 2 | 27 | 3 | 43 |

3. Total number of Teaching Staff: $\mathbf{0 9}$

| S.No. | Name of the Teacher | Designation | Workload Per Week |
| :---: | :--- | :---: | :---: |
| 1 | Mr.Naresh Guduru | Assistant Professor | 16 |
| 2 | Ms. Swathi Pulluri | Assistant Professor | 16 |
| 3 | Mr. Ravikiran Odapally | Assistant Professor | 16 |
| 4 | Mrs. Pogu Harini | Assistant Professor | 16 |
| 5 | Ms.Diguva Sravanthi | Assistant Professor | 16 |
| 6 | Mr.Rakesh M | Assistant Professor | 16 |
| 7 | Mr. Kartik Kumar <br> Medipally | Assistant Professor | 16 |
| 8 | Ms.Kusuma Swetha | Assistant Professor | 16 |
| 9 | Ms. Nuzhath Aijaz | Assistant Professor | 16 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 05 | 04 | $\mathbf{0 9}$ |
| Temporary teachers | 00 | 00 | $\mathbf{0 0}$ |
| Vacancies | 00 | 00 | $\mathbf{0 0}$ |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 02 | $\mathbf{0 2}$ |
| Technical staff | 00 | 02 | $\mathbf{0 2}$ |

6. Has the Department collaboration/ linkages with other(national/international) institutions: YES/NO If yes, mention the names of institutions: NO
7. List innovations practiced in the Department: (Projects, Internships, Field training, Seminars/Workshops)
8. Students progression: Results of examination in the last TWO years

| Year | Appeared | Passed | Percentage |
| :---: | :--- | :--- | :--- |
| $2015-16$ | 50 | 19 | $\mathbf{3 8 . 0 0}$ |
| $2014-15$ | 35 | 26 | $\mathbf{7 4 . 2 8}$ |

9. Weather IT enabled Teaching introduced? YES

- Students are having access to internet facility through lab.
- Teachers are having facility to teach through Power point.

10. Does the Department have the following facilities?

- Computers

YES/NO - YES

- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The Department has adequate infrastructure to run the course
2. The overall functioning of the department is satisfactory.
3. Marinating student-teacher ratio.
4. Maintaining student counseling forms.
5. Orientation programmes and refresher courses have been conducted in the departments.
6. Based on the student feedback information, the teachers and the department are informed about the performance along with corrective measures.

## RECOMMANDATIONS:

1. Organize more number of Seminars/ Workshops on contemporary issues need to be encouraged.
2. Students are hardly encouraged to make use of the co-curricular and extra-curricular facilities.
3. Efforts are to be made by the department for improving the research output.
4. The orientation programme conducted at department/subject before the commencement of the teaching programme helps in understanding and assessing the knowledge base and skills of the students.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the
AAA Committee during the visit.

## Head of the of on du <br> Laknepally, Narsampet, <br> Warangal (Rural) - 506331 <br>  <br> Auditor <br> (F. Tabassum)

Dept. Hoafofficinger \& Sciences
Ealaji Institute of Technology \& Science


Audit Report 2015-16

## Audit Key Steps:

Planning completed

Field work completed
Draft report completed and sent for management response
Management response received
Final report completed
Report presented to the Management

September 2016
September 2016
November 2016
November 2016
December 2016
December 2016

## Table of Contents:

1.0 Executive Summary ..... 5
2.0 Statement of Assurance ..... 5
3.0 Summary of Findings ..... 6
4.0 About the college ..... 6
5.0 Infrastructural review criteria ..... 7
6.0 Recommendations ..... 12
7.0 Objectives and Scope ..... 13
8.0 Methodology ..... 13
9.0 Declaration ..... 13

### 1.0 Executive Summary

In accordance with the Risk-Based Audit and Evaluation Plan of Balaji Institute of Technology \& Science for 2015-16, the Audit and Evaluation Branch conducted Administrative audit of the Institute in September 2016.

The purpose of the audit was to ensure that the practices followed in the campus are in accordance with the Administrative Policy adopted by the institution. With this in mind, the specific objectives of the audit were to evaluate the adequacy of the management control framework as well as the degree to which the Departments are in compliance with the applicable regulations, policies and standards.

During the initial planning of the audit, an analysis was conducted on the methodologies of the administrative policies. The analysis was based upon an examination of the policies, manuals and standards on data analysis, and on the results of preliminary interviews with personnel considered key in the Administrative management in the campus. The criteria and methods used in the audit were based on the identified risks.

The methodology used included physical inspection of the campus, review of the relevant documentation, and interviews.

### 2.0 Statement of Assurance

This audit has been conducted in accordance with the Standards for the Professional Practice of Internal Auditing.

In our professional audit, sufficient and appropriate audit procedures were completed and evidence gathered to support the accuracy of the conclusions reached and contained in this report. The conclusions are based on a comparison of the situations as they existed at the time of the audit with the established criteria.

### 3.0 Summary of Findings

The main findings of the audit show that, in general, all the departments are aware about the need for Administrative policies at a general level.
However, on detailed review, it was observed that, though the institute is implementing the Administrative Policy, many of the practices followed in the institution are in compliance with the Administrative Policy of the institution, and the applicable standards. In addition, certain processes could benefit from further review in order to improve their efficiency, fairness and consistency.

### 4.0 About the Institute

Education is all about creating an environment of academic freedom, where bright minds meet, discover and learn.

Balaji Institute of Technology \& Science is the one of the best Engineering college in warangal district, popularly known as BITS, was established by Maheshwara Educational Society in 2001 at Laknepally Village near Narsampet beside Warangal-Narsampet Main Road in an area of 35 acres with an in take of 180 . The place is well connected by road and train and is only 20 minutes drive from Warangal. Presently the college offers B.Tech courses in in EEE (120), ME (120), ECE (180), CIVIL (120) \& CSE (120) with an intake of 660 besides MBA with an intake of 60. College offers M.Tech Courses in $\operatorname{CSE}(36), \operatorname{SE}(18), \operatorname{DSCE}(18), \operatorname{ES}(18) \& \operatorname{EPS}(36)$ \& CAD/CAM(18). College also offers Diploma (II Shift) Courses in DEE(60) and DME(60). BITS has been consistent to maintain excellence in the academic standards since its inception. Discipline is hallmark of BITS. Learning is an enjoyable experience here, with experienced faculty, inspiring libraries and large playgrounds and state-of-the-art labs. The management has constructed magnificent buildings on the campus surrounded by serene and natural surrounding with plenty of greenery. All the laboratories are established with sophisticated and modern equipment. The State-of-the-art facilities are provided in the institution to meet the Academic requirements of Staff \& Students. Student's Welfare, Academic Growth, their Placements and overall Personality Development is the Motto. Round the Clock Security, ATM, Departmental Stores and Canteen are some of the facilities available in the Campus.

### 5.0 Infrastructural review criteria

The following criteria was used to review the infrastructural facilities of the Institute.

## INFRASTRUCTURAL FACILITY



|  | Inadequate |  |
| :---: | :---: | :---: |
| 5.8 | Power Backup facility | Adequate |
| 5.9.a | Washroom facility (for Male) |  |
|  | Exemplary | $\checkmark$ |
|  | Good |  |
|  | Inadequate |  |
| 5.9.b | Washroom facility (for Female) |  |
|  | Exemplary | $\checkmark$ |
|  | Good |  |
|  | Inadequate |  |
|  |  |  |
| 5.9.c | Washroom facility (for Staff) |  |
|  | Exemplary | $\checkmark$ |
|  | Good |  |
|  | Inadequate |  |
| 5.10 | Parking |  |
|  | Exemplary | $\checkmark$ |
|  | Adequate |  |
|  | Inadequate |  |
| 5.11 | Class rooms (as per requirement) |  |
|  | Exemplary | $\checkmark$ |
|  | Adequate |  |
|  | Inadequate |  |
| 5.12 | Staff room |  |
|  | Individual Staff room with IT facility |  |
|  | Staff room with separate cabins | $\checkmark$ |
|  | Departmental Staff | $\checkmark$ |
|  | Common |  |
| 5.13 | Seminar Room |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
|  |  |  |
| 5.14.a | Common room (Boys) |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
| 5.14.b | Common room (Girls) |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
| 5.15 | Medical Centre facility | $\checkmark$ |
|  | Health Centre facility | $\checkmark$ |


|  | First-aid facility | $\checkmark$ |
| :---: | :---: | :---: |
| 5.16 | Sports Facility | $\checkmark$ |
| 5.17 | Indoor Sports facility | TT, Carom, |
| 5.18 | Gymnasium | No |
| 5.19.a | Hostel (Boys) | Yes |
|  | Exemplary | $\checkmark$ |
|  | Adequate (with mess) |  |
|  | Inadequate |  |
| 5.19.b | Hostel (Girls) | Yes |
|  | Exemplary | $\checkmark$ |
|  | Adequate (with mess) |  |
|  | Inadequate |  |
| 5.20 | Transportation for students | Yes |
| 5.21 | Support services (ATM/Xerox) | Yes |
| 5.22 | Canteen | Yes |
| 5.23 | Approach Road | Yes |
| 5.24 | Garden | Yes |
| 5.25 | Auditorium/ Assembly hall | Yes |
| 5.26 | Internet facility |  |
|  | For Staff \& students : | Yes |
|  | For staff only: |  |
| 5.27 | Overall Maintenance |  |
|  | Exemplary | Yes |
|  | Satisfactory |  |
|  | Not satisfactory |  |
|  |  |  |


| Sr. No | PARTICULAR | ANSWER |
| :---: | :---: | :---: |
| 5.28 | How many Faculty members/ Administrative <br> staff can operate MS-Word/ Power point and Microsoft Excel? | Teaching-100\% <br> Non-teaching $>80 \%$ |
| 5.29 | Did your College arrange for Training of Faculty members in the use of Computers ? | Yes |
| 5.30 | Do you have Water Purifier? | Yes |
| 5.31 | Does the College have Internet facilities? | Yes |
| 5.32 | Have your Faculty members undergone STTP | $\begin{gathered} \text { Yes } \\ 2 \end{gathered}$ |
|  | PLACEMENT ACTIVITY |  |
| 5.33 | Has the Placement cell been formed in your college? | Yes |
| 5.34 | Have all final year students enrolled for Placement? | Yes |
| 5.35 | Has there has been any campus placement? | Yes |
| 5.36 | Have you conducted any pre placement training for student's placements? | Yes |
| 5.37 | Have you organized any company visits or guidance camp for students? | Yes |
| 5.38 | Does the placement cell maintain the record of job opportunities and students? | Yes |
| 5.39 | Are the students provided computers and | Yes |
|  | Internet to search job, to down load application |  |
|  | forms etc? |  |
| 5.40 | Does the college have a system of registering | No |
|  | students at the Employment office? |  |
| 5.41 | Does the college subscribe to magazines like | No |
|  | Employment News, Rojgar Samachar etc? |  |


|  | If yes, Give names of magazines. |  |
| :--- | :--- | :---: |
| 5.42 | Does your College have a Digital English | Yes |
|  | Language Lab ? |  |
| 5.43 | Does your College facilitate Academic links/ | Yes |
|  | collaborations/ MoU, etc with other centers of |  |
|  | higher learning ? |  |
| 5.44 | Does the college have a functional Alumni | Yes |
|  | Association? |  |

### 6.0 Objectives and Scope

This audit was conducted for Balaji Institute of Technology \& Science campus in Laknepally, Narsampet. All the departments are operating from the same Campus

### 7.0 Methodology

In order to meet its objectives, this audit combined physical inspection with a review of relevant documentation and interviews with various stakeholders.

## Review of the Documentation

For the purpose of this audit the Academic Policy of the institute was reviewed.

## Interviews

Interviews were conducted with the Principal, and also faculties and students.

## Physical Inspection

The audit team was in Institute to inspect the campus.

### 8.0 Declaration

I agree with all the recommendation and observation mentioned in this report.

Signed by


## Balaji Institute of Technology \& Science

Laknepally, NARSAMPET, Warangal - 506331
(Affiliated to JNTUH, Hyderabad and Approved by the AICTE, New Delhi) www.bitswgl.ac.in email:principal@bitswgl.ac.in :: Ph. 98660 50044, Fax 08718-230521

## Action Taken Report 2015-16

1. Organizing more number of Seminars/ Workshops on contemporary issues encouraged.
2. Students are encouraged to make use of the co-curricular and extra- curricular facilities.
3. Efforts are to be made by the department for improving the research output.
4. Industrial visits for experiential learning
5. Onsite - learning and field visits Internships
6. Collaboration with NGOs, MOUs with industries for training
7. Projects / Pilot Studies / Surveys
8. Quality of academic activities is to be monitored regularly.
9. Manual fees collections and e-payments also satisfactory
10. Capacity building programmes for supporting staff are to be conducted periodically to enable them to function efficiently.
11. Supporting staff may be encouraged to maintain the diary of day to day work.
12. Budget provision for encouraging research activities needs attention.
13. Exams on regular subjects are conducted separately for hostel students of all years
14. Focus of NSS activities are to be on rural issues like rural hygiene, sanitation, health etc.

Principal
Balaji instifute of Technology \& Science Laknepally, Mdl: Narsampet, Dist. Warangal - $50633^{4}$

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ACADEMIC AND ADMINISTRATIVE AUDIT REPORT (AAAR)
2014-15

## Balaji Institute of Technology \& Science

Laknepally, NARSAMPET, Warangal - 506331
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Academic and Administrative Audit (AAA) Report 2014-15

$$
\left(28^{\text {th }}-30^{\text {th }} \text { May 2015 }\right)
$$

| S. No. | CONTENT |
| :---: | :--- |
| 1 | Introduction |
| 2 | Composition of the Committee |
| 3 | Method of Operation |
| 4 | Overall Observations and Recommendations |
| 5 | Departments |
| 6 | Administrative Sections |
| 7 | College Development Council |
| 8 | Examination Section |
| 9 | Finance Section |
| 10 | Health Center |
| 11 | Hostels |
| 12 | NSS |
| 13 | SC-ST and OBC Cell |
| 14 | Sports Department |
| 15 | Library |
| 16 | Acknowledgments |

## ACADEMIC AND ADMINISTRATIVE AUDIT (AAA) REPORT

## INTRODUCTION:

Balaji Institute of Technology \& Science is the one of the best Engineering college in Warangal district, popularly known as BITS, was established by Maheshwara Educational Society in 2001 at Laknepally Village near Narsampet beside Warangal-Narsampet Main Road in an area of 35 acres with an in take of 180 . The place is well connected by road and train and is only 20 minutes' drive from Warangal. Presently the college offers B.Tech courses in EEE, ME, ECE, CIVIL \& CSE with an intake of 660 besides MBA with an intake of 60 . College offers M.Tech Courses in $\operatorname{CSE}(36), \operatorname{SE}(18), \operatorname{DSCE}(18), \mathrm{ES}(18) \& \operatorname{EPS}(36) \& \operatorname{CAD} / \mathrm{CAM}(18)$. BITS affiliated Jawaharlal Nehru Technical University Hyderabad (JNTUH) and All India council for Technical Education (AICTE) New Delhi. College also offers Diploma (II Shift) Courses in DEE (60) and DME (60). BITS has been consistent to maintain excellence in the academic standards since its inception. Discipline is hallmark of BITS. Learning is an enjoyable experience here, with experienced faculty, inspiring libraries and large playgrounds and state-of-the-art labs. The management has constructed magnificent buildings on the campus surrounded by serene and natural surrounding with plenty of greenery. All the laboratories are established with sophisticated and modern equipment. The State-of-the-art facilities are provided in the institution to meet the Academic requirements of Staff \& Students. Student's Welfare, Academic Growth, their Placements and overall Personality Development is the Motto. Round the Clock Security, ATM, Departmental Stores and Canteen are some of the facilities available in the Campus.

In recent years, an increasingly prevalent trend in the higher education scenario is the willingness and drive by practices in their work environment, to establish high standards and benchmarks to guide the performances, keeping with the institution's vision and mission. This has necessitated the creation of an internal quality assurance mechanism that helps to inculcate the gains made from concerted efforts, work ethics and organizational culture.

## Constitution of the AAA Committee:

The initiative taken by the Principal is a clear indication of his commitment towards bringing necessary reforms for achieving quality and excellence in academic and administrative matters, in tune with the vision and mission of the Institution.

Realizing the significance of the AAA in ushering an academic and administrative discipline and accountability, authorities of the Institution constituted AAA Committee for the academic year 2014-15 with the following members:

| S. No. | Name of the Faculty | Designation |
| ---: | :--- | :--- |
| 1 | Dr.V.S.Hariharan <br> Principal | Chairperson |
| 2 | Mr.P.Kiran Kumar <br> Asst. Professor, ECE Dept. | Co-ordinator |
| 3 | Mrs.Asiya Sulthana <br> HOD, ECE Dept. | Member |
| 4 | Mr.S.Mallikarjun Reddy <br> HOD, EEE Dept. | Member |
| 5 | Mr.S.Suresh <br> Asst. Professor, CSE Dept. | Member |
| 6 | Mr.Fasi Ahmed Parvez <br> HOD, CSE Dept. | Member |
| 7 | Dr.V.Sudhakar Rao | Member |
| 8 | Mr. P. Varaprakash <br> Asst. Professor, Mechanical Dept. | Member |
| 9 | Mr. B. Rajkumar <br> Asst. Professor, MBA Dept. | Member |
| 10 | Mr.P.Sudheer kumar <br> Assistant Professor, Civil Dept. | Member |

## Method of Operation:

AAA Process started with a fruitful meeting of all the Officers and Academicians of the Institution. The Principal presented an overview of BITS with specific emphasis on its progress and achievements since its inception. Principal, Accounts Officer, Director of IQAC, and HODs of different faculties were also present in this introductory interactive session. This was followed by meetings and interaction with all the administrative heads, department heads, heads of the centers, heads of the cells etc. where the concerned faculty and staff presented and explained the activities of their sections/departments.

The Committee visited various departments of the all departments and had discussions with the faculty members about the academic programmes, curriculum, research activities and utilization of the infrastructural facilities meant for teaching, learning and research. The Committee also visited the Central support services and had detailed discussions with the concerned officers and administrators to have the first hand information about the various activities, programmes and services. The Committee also held discussions with the students in their respective classes to get the feelings and experiences of the students about the teaching, facilities available and the treatment of teaching staff as well as the administrative staff. The details of the committee's observations and recommendations are presented in the following pages.

The execution of the whole assessment process was planned systematically by the IQAC. Specific methodology was adopted to collect data from the concerned departments, sections and centers well in advance and they were made available to the members of the AAA Committee. It was done with the objective of deriving factual information about the progress made in the year 2016-17. This information was examined by the Committee and facts were ascertained through spot visits and interaction with the stakeholders. The Committee adopted a method of observation and interaction with staff and students.

In order to complete the AAA task within the stipulated time, the Committee was divided into two groups and each group was assigned the Departments and Administrative section. These committees visited all the Departments, research facilities, administrative sections and central facilities meant for all the stakeholders of the Institution between $28^{\text {th }}$ and $30^{\text {th }}$ Aug, 2017. During the visits, teaching, research and extension activities were appraised. The Committee also examined the appropriateness and adequacy of these facilities from the point of view of implementation of academic programmes and delivery of services. Proper
utilization of resources, strengths of the department, implementation of IT enabled teaching and learning methods and computer facility in the departments were specially looked into.

Other general facilities like drinking water, toilets, classrooms, ventilation and lighting etc., were also assessed. The visits also included general amenity wings, campus utilities and supportive wings.

During all these visits, detailed interactions were held with the faculty and students which enabled the Committee to get better insight into the academic environment prevailing in the concerned departments. It also helped the Committee to ascertain the strengths, efficiencies, limitations, shortcomings, opportunities and other intricacies.

Soon after the visits, the Committee discussed in details the issues and concerns expressed by the faculty and students. The factual information furnished by the respective departments, observations made at the time of the visits was integrated and the report was prepared. The IQAC office compiled all the data, information and actively cooperated in getting the fare copy of the AAA report.

## Overall Observations and Recommendations

## Observations:

1. All the Department has adequate infrastructure to run the course
2. Orientation programmes and refresher courses have been conducted in the departments.
3. Wide opened job opportunities are properly guided to the students.
4. The entire Department has marinating student-teacher ratio.
5. Introduce new facilities for effective teaching may be extended to make students understand the subject clearly.

## Recommendations:

1. More facilities for effective teaching may be extended to make students understand the subject clearly.
2. Full pledged computer laboratory with internet connectivity, workshops and seminars needs support from the university.
3. Organize more number of Seminars/ Workshops on contemporary issues need to be encouraged.
4. Efforts are to be made by the department for improving the research output.
5. Department may explore the possibilities of starting association/ society/club to enable the students to organize subject related function/events.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: Civil Engineering
2. Details of students strength in the Department (2014-15)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 03 | 06 | 39 | 05 | 53 |
|  | Female | 02 | 01 | 17 | 02 | 22 |
|  | Total | 05 | 07 | 56 | 07 | 75 |

3. Total number of Teaching Staff:

| S. No | Name of the Teacher | Designation | Workload Per <br> Week |
| :---: | :--- | :---: | :---: |
| 1 | Mr.Bhukya Rathan | Assistant Professor | 10 |
| 2 | Mr.Pothuganti Venkateshwarlu | Assistant Professor | 12 |
| 3 | Mr.Vuyyuru Raju | Assistant Professor | 12 |
| 4 | Mr. Pothana Sudheer Kumar | Assistant Professor | 8 |
| 5 | Mr. Gundala Vijay | Assistant Professor | 12 |
| 6 | Ms.Sandela Hari Priya | Assistant Professor | 8 |

4. Number of members of Teaching Staff of the Department at present: 06

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 01 | 05 | 06 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 01 | 01 |
| Technical staff | 00 | 03 | 03 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
NIL
8. Students progression: Results of examination in the last three years 2014-15

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II | I | 70 | 36 | 57.0 |
|  | II | 70 | 27 | 38.57 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. Maintain student counseling forms.
2. Concentrate on how to enhance the subject knowledge for students.
3. Increase the curiosity for every student in the class room.

## RECOMMANDATIONS:

1. Give more assignments on unit wise.
2. Identify the slow runners .
3. Conduct more remedial classes for slow runners.

- Name of the Department: Mechanical Department
- Details of students strength in the Department (2014-15)

| Year | Gender | SC | ST | BC | Gen | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 03 | 04 | 94 | 21 | 122 |
|  | Female | 00 | 00 | 12 | 00 | 12 |
|  | Total | 3 | 4 | 106 | 21 | 134 |
| III | Male | 03 | 08 | 31 | 06 | 48 |
|  | Female | 00 | 00 | 06 | 02 | 08 |
|  | Total | 3 | 8 | 37 | 8 | 56 |
| IV | Male | 12 | 02 | 31 | 05 | 50 |
|  | Female | 02 | 03 | 06 | 00 | 11 |
|  | Total | 14 | 5 | 37 | 5 | 61 |

- Total number of Teaching Staff: 21

| S. No | Name of the Teacher | Designation | Work Load <br> per Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr. V. S. Hariharan | Principal |  |
| 2 | Ms. Yerram Anusha | Assistant Professor | 7 |
| 3 | Mr. Vamshi Krishna Shathiri | Assistant Professor | 7 |
| 4 | Mr. Rajanikanth Teegala | Assistant Professor | 7 |
| 5 | Mr. Durgunti <br> Venkataramanaiah | Assistant Professor | 7 |
| 6 | Mr. Seshabattar Phaneendra | Assistant Professor | 7 |
| 7 | Mr. Tatikondala Sitaram <br> Babu | Assistant Professor | 7 |
| 8 | Mr.Vara Prakash Pulapaka | Assistant Professor | 7 |
| 9 | Mr. Sravya Suddala | Assistant Professor | 7 |
| 10 | Mr. Swetha Pulluri | Assistant Professor | 7 |
| 11 | Mr. Mustafa Ahmed Zia Ul | Assistant Professor | 7 |
| 12 | Mr. Kishore Kumar Namani | Assistant Professor | 7 |
| 13 | Ms. Mulukanuru Bhavani | Assistant Professor | 7 |
| 14 | Mr. Shiva Kumar Gaddam | Assistant Professor | 7 |


| 15 | Ms.Ramesh Kale | Assistant Professor | 7 |
| :---: | :--- | :---: | :---: |
| 16 | Ms.Priyanka Somireddy | Assistant Professor | 7 |
| 17 | Mr.Revanth Dheeravath | Assistant Professor | 7 |
| 18 | Mr.Arun Valabhoju | Assistant Professor | 7 |
| 19 | Mr.Anil Kandula | Assistant Professor | 7 |
| 20 | Mr.Devender Banothu | Assistant Professor | 7 |
| 21 | Mr. Prashanth Gundameedi | Assistant Professor | 7 |

4. Number of members of Teaching Staff of the Department at present: 21

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 04 | 17 | 21 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 1 | 1 | 2 |
| Technical staff | 1 | 10 | 11 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO: yes
Ram Tech with certificate to be enclosed
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| Year | Projects | Internships | Field <br> training | Seminars/Workshops |
| :---: | :--- | :--- | :---: | :---: |
| $2014-15$ | Design and <br> Analysis of Crane <br> Hook | Silicon Research <br> Development Pvt. <br> Ltd. | Catia | Two Week ISTE Workshop <br> on Fluid Mechanics |
| $2014-15$ | Design and <br> Analysis of Inline <br> 4-Cylinder Engine | Silicon Research <br> Development Pvt. <br> Ltd. | Catia | Two Day Workshop on <br> Advanced Concepts of <br> Automobile Engineering <br> I.C. Engines |

8. Students progression: Results of examination in the last three years 2014-15

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II | I | 61 | 21 | 34.42 |
|  | II | 74 | 11 | 14.86 |
| III | I | 74 | 9 | 28.83 |
|  | II | 65 | 17 | 56.101 |
| IV | I | 60 | 19 | 68.29 |
|  | II | 61 | 12 | 19.67 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERVATIONS:

1. Our College has taken strategic strides to become a leading institution by imparting quality education. In this direction the primary goal of the IQAC is to work on strategies and ensure the implementation of these to build an institution that will stand tall for the high impact of its teaching

## RECOMMANDATIONS:

1. The cell operates with one individual exclusively coordinating the activities and three teaching members who work and support the coordinator. The cell interacts with the teachers at the departmental level periodically to get feedback and suggestions from all the teachers in the department. The departments will set goals and targets with a time frame and submit the same to the IQAC. These will periodically be assessed by the cell and a review meeting will be held.
2. The cell interacts with the Student Council, Parent's Committee and receives feedback from these groups and uses this feedback in planning its strategies, especially in bringing transparency/objectivity/accountability in the teaching-learning-evaluation processes
3. It also initiates workshops for the administrative staff (include the support staff) who are
involved in maintaining the campus and its surroundings. Follow up workshops will also be periodically held to reinforce the training.
4. The cell also acts as a documenting centre for the seminars/workshops/ publications/. Documentary files maintained in respect of those who attended /presented papers in seminar/ workshops. These are subsequently uploaded on the institution website: christcollege.edu against the concerned teacher's name in the concerned department
5. This documentation has worked as a motivational factor for teachers by the work of the teacher becoming a public document for those interested.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: Computer Science \& Engineering
2. Details of students strength in the Department (2014-15)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 07 | 01 | 24 | 14 | 46 |
|  | Female | 02 | 04 | 55 | 12 | 73 |
|  | Total | 09 | 05 | 79 | 26 | 119 |
| III | Male | 03 | 01 | 24 | 11 | 39 |
|  | Female | 03 | 01 | 47 | 25 | 76 |
|  | Total | 6 | 2 | 71 | 36 | 115 |
| IV | Male | 07 | 04 | 33 | 07 | 51 |
|  | Female | 03 | 02 | 35 | 18 | 58 |
|  | Total | 10 | 6 | 68 | 25 | 109 |

3. Total number of Teaching Staff: 46

| S.No | Name of the Teacher | Designation | Work Load <br> Per Week |
| :---: | :--- | :---: | :---: |
| 1 | Mr.D.Venkateshwarlu | Associate Professor | 5 |
| 2 | Mr.Mulkalapelli Srinivas | Associate Professor | 5 |
| 3 | Mrs.Balne Sridevi | Assistant Professor | 5 |
| 4 | Mr.Salendra Suresh | Assistant Professor | 5 |
| 5 | Mr.P.Chakradhar | Assistant Professor | 5 |
| 6 | Mr.Pallam Ravi | Assistant Professor | 5 |
| 7 | Ms.Mohammad Razyia Begum | Assistant Professor | 5 |
| 8 | Ms.Shaik Farhana Begum | Assistant Professor | 5 |
| 9 | Mr.Boga Jayaram | Assistant Professor | 5 |
| 10 | Mrs.Aeruva Leela Sravanthi | Assistant Professor | 5 |
| 11 | Mr.Pasula Raj Kumar | Assistant Professor | 5 |
| 12 | Ms.Bajjuri Pavani | Assistant Professor | 5 |
| 13 | Mr.Chiluka Srikanth | Assistant Professor | 5 |
| 14 | Mrs.Tangellapalli Swapna | Assistant Professor | 5 |
| 15 | Ms.Bethi Anusha | Assistant Professor | 5 |


| 16 | Mr.Kudipudi Rajesh | Assistant Professor | 5 |
| :---: | :---: | :---: | :---: |
| 17 | Ms.Enabothula Mamatha | Assistant Professor | 5 |
| 18 | Ms.S. Bhargavi Reddy | Assistant Professor | 5 |
| 19 | Mr.Linga Bathula Ravi Kumar | Assistant Professor | 5 |
| 20 | Ms.Teki Naga Jyothi | Assistant Professor | 5 |
| 21 | Ms.Cheekati Swetha | Assistant Professor | 5 |
| 22 | Mr.Joshi Niraj | Assistant Professor | 5 |
| 23 | Ms.Dasari Shravani | Assistant Professor | 5 |
| 24 | Mr.K.Karunakar | Assistant Professor | 5 |
| 25 | Ms.Puli Mounika | Assistant Professor | 5 |
| 26 | Mr.Bhupathi Vinod | Assistant Professor | 5 |
| 27 | Mr.V. Sandeep Kumar | Assistant Professor | 5 |
| 28 | Ms.Kalavala Geethanjali | Assistant Professor | 5 |
| 29 | Mr.M.Aravind Reddy | Assistant Professor | 5 |
| 30 | Ms.Alagandula Kalyani | Assistant Professor | 5 |
| 31 | Mr.T.Sanath Kumar | Assistant Professor | 5 |
| 32 | Mr.Gunti Anil Kumar | Assistant Professor | 5 |
| 33 | Ms.Gaddam Anusha | Assistant Professor | 5 |
| 34 | Ms.Md Yasmeen | Assistant Professor | 5 |
| 35 | Mr.Syed Abdul Moeed | Assistant Professor | 5 |
| 36 | Mr.Vislavath Bheema | Assistant Professor | 5 |
| 37 | Mr.Enamanagandla Sateesh | Assistant Professor | 5 |
| 38 | Ms.Jc Vishali | Assistant Professor | 5 |
| 39 | Mr.Begari Arun | Assistant Professor | 5 |
| 40 | Mr.Telugu Manohar | Assistant Professor | 5 |
| 41 | Mr.Shaik Yakub | Assistant Professor | 5 |
| 42 | Ms.Dasari Nagakalyani | Assistant Professor | 5 |
| 43 | Mr.Vemula Dinesh Reddy | Assistant Professor | 5 |
| 44 | Mr.Seelam Santhosh Kumar | Assistant Professor | 5 |
| 45 | Ms.Ajmeera Rajitha | Assistant Professor | 5 |
| 46 | Mrs.Mamidala Soujanya | Assistant Professor | 5 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 21 | 25 | 46 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 0 | 0 | 0 |
| Technical staff | 3 | 3 | 6 |

6. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO: No
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
: Department has conducted subject oriented workshops effectively
8. Students progression: Results of examination in the last three years

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | II-I | 44 | 3 | $6.8 \%$ |
|  | II-II | 44 | 23 | $53.49 \%$ |
|  | III-I | 115 | 58 | $50.15 \%$ |
|  | III-II | 115 | 62 | $52.2 \%$ |
|  | IV-I | 108 | 72 | $66.45 \%$ |
|  | IV-II | 108 | 84 | $77.7 \%$ |
| $\mathbf{2 0 1 5 - 1 6}$ | II-I | 75 | 8 | $10 \%$ |
|  | II-II | 75 | 28 | $37.33 \%$ |
|  | III-I | 40 | 17 | $42.5 \%$ |
|  | III-II | 39 | 12 | $30.7 \%$ |
|  | IV-I | 111 | 67 | $60 \%$ |
|  | IV-II | 111 | 58 | $52 \%$ |
| $\mathbf{2 0 1 6 - 1 7}$ | II-I | 110 | 25 | $22.7 \%$ |
|  | II-II | 107 | 28 | $26.17 \%$ |
|  | III-I | 68 | 30 |  |


|  | III-II | 65 | 15 | $23.08 \%$ |
| :---: | :---: | :---: | :---: | :---: |
|  | IV-I | 39 | 14 | $35.9 \%$ |
|  | IV-II | 39 | 22 | $56.41 \%$ |

9. Weather IT enabled Teaching introduced: YES

Students are having access to internet facility through lab: YES
Teachers are having facility to teach through LCD: YES
10. Does the Department have the following facilities?

- Computers
YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. Result was around $56 \%$.
2. Less percentage of result due to drop outs.

## RECOMMANDATIONS:

1. Counseling the students regularly.
2. Remedial classes were conducting.
3. Personal take care by consider faculty on subjects.
4. Assignments to students who got failed.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: Electrical \& Electronics Engineering
2. Details of students strength in the Department (2014-15)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 03 | 05 | 36 | 06 | 50 |
|  | Female | 02 | 02 | 16 | 03 | 23 |
|  | Total | 5 | 7 | 52 | 9 | 73 |
| III | Male | 03 | 05 | 50 | 05 | 63 |
|  | Female | 03 | 01 | 25 | 06 | 35 |
|  | Total | 6 | 6 | 75 | 11 | 98 |
| IV | Male | 04 | 05 | 27 | 04 | 40 |
|  | Female | 02 | 01 | 12 | 04 | 19 |
|  | Total | 6 | 6 | 39 | 8 | 59 |

3. Total number of Teaching Staff: 30

| S.No. | Name of the Teacher | Designation | Work Load <br> per week |
| :---: | :--- | :---: | :---: |
| 1 | Mr.Singireddy Mallikarjun | Assistant Professor | 10 |
| 2 | Mr.Singam Sridhar | Assistant Professor | 10 |
| 3 | Mr.J.Kumara Swamy | Assistant Professor | 12 |
| 4 | Mr.Mohammed Ershad Ali | Assistant Professor | 12 |
| 5 | Ms.P.Shilpa Gayathri | Assistant Professor | 14 |
| 6 | Ms.Md Rumana Abideen | Assistant Professor | 12 |
| 7 | Mr.Ojje Mohan | Assistant Professor | 14 |
| 8 | Mr.Dussa Praveen Kumar | Assistant Professor | 14 |
| 9 | Mr.Manukonda Sp Kumar Reddy | Assistant Professor | 14 |
| 10 | Mr.Neeli Santhosh | Assistant Professor | 12 |
| 11 | Mr.Peddagoni Arun Kumar | Assistant Professor | 12 |
| 12 | Mr.Bongarala Jeevan Kumar | Assistant Professor | 12 |
| 13 | Mr.Gali Vijayakumar | Assistant Professor | 12 |
| 14 | Mr.Sriramoju Sunisith | Assistant Professor | 12 |
| 15 | Mr.Basani Revanth | Assistant Professor | 12 |


| 16 | Mr.Kambampati Pruthvi | Assistant Professor | 14 |
| :---: | :--- | :--- | :---: |
| 17 | Mr.Kondu Kiran Kumar | Assistant Professor | 14 |
| 18 | Mr.Madikanta Rajender | Assistant Professor | 14 |
| 19 | Mr.Mydagoni Chiranjeevi | Assistant Professor | 14 |
| 20 | Mr.Pentkar Jenish | Assistant Professor | 12 |
| 21 | Mr.Sabbani Dilip Kumar | Assistant Professor | 12 |
| 22 | Ms.Kudikala Sravya | Assistant Professor | 12 |
| 23 | Mr.Markala Karthik | Assistant Professor | 10 |
| 24 | Mr.Poshala Sravan Kumar | Assistant Professor | 12 |
| 25 | Mr.Pragada Kiran Kumar | Assistant Professor | 14 |
| 26 | Mr.Veeramalla Kranthikumar | Assistant Professor | 10 |
| 27 | Ms.Abbu Jagruthi | Assistant Professor | 10 |
| 28 | Ms.Andru Ravalika | Assistant Professor | 8 |
| 29 | Ms.Bokkala Sravanthi | Assistant Professor | 14 |
| 30 | Ms.Samudrala Navya | Assistant Professor | 12 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 6 | 24 | 30 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 01 | 01 |
| Technical staff | 02 | 04 | 06 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| Year | Projects | Internships | Field <br> training | Seminars/ <br> Workshops |
| :---: | :---: | :---: | :---: | :---: |
| $2014-15$ | Power Quality Improvement In Grid <br> Connected Wind Energy System Using <br> UPQC | CPRI UHVRL |  |  |
| $2014-15$ | - | Loco shed, <br> Kazipet |  |  |

8. Students progression: Results of examination in the last three years

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 0 1 3 - 1 4}$ | I | 72 | 13 | 18.05 |
|  | II | 72 | 19 | 26.39 |
| $\mathbf{2 0 1 4 - 1 5}$ | I | 103 | 42 | 40.77 |
|  | II | 103 | 52 | 50.49 |
| $\mathbf{2 0 1 5 - 1 6}$ | I | 60 | 33 | 55 |
|  | II | 60 | 37 | 61.67 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. Motivating students to do many innovative projects and participate in competitions at National and International level.
2. The overall functioning of the department is satisfactory

## RECOMMANDATIONS:

1. Parents meeting needs to be conducted periodically.
2. Motivate the students on cultural activities also.

## PROFILE OF THE DEPARTMENT

## 1. Name of the Department: ELECTRONICS AND COMMUNICATION ENGINEERING

2. Details of students strength in the Department (2014-15)

| Year | Gender | OBC | SC | ST | Minority | EBC | General | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 39 | 2 | 2 | 1 | 2 | 9 | 55 |
|  | Female | 41 | 6 | 1 | 2 | 16 | 7 | 73 |
|  | Total | 80 | 8 | 3 | 3 | 18 | 16 | 128 |
| III | Male | 28 | 3 | 3 | 1 | 4 | 9 | 49 |
|  | Female | 27 | 5 | 00 | 2 | 4 | 31 | 69 |
|  | Total | 55 | 8 | 3 | 3 | 8 | 41 | 118 |
| $\mathbf{I V}$ | Male | 22 | 11 | 1 | 1 | 2 | 21 | 58 |
|  | Female | 21 | 4 | 3 | 00 | 2 | 35 | 65 |
|  | Total | 43 | 15 | 4 | 1 | 4 | 56 | 123 |

3. Total number of Teaching Staff: 42

| S. No. | First Name | Designation | Work Load <br> Per Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr. Nitnaware Vilas N | Professor | 12 |
| 2 | Mr. Dasari Sreedhar | Assistant Professor | 12 |
| 3 | Mr.D.Sunil Suresh | Assistant Professor | 12 |
| 4 | Mr. Venna Rama Krishna Reddy | Assistant Professor | 15 |
| 5 | Ms. Asiya Sulthana | Assistant Professor | 12 |
| 6 | Mr.Padakanti Kiran Kumar | Assistant Professor | 15 |
| 7 | Mrs. Erukulla Padmaja | Assistant Professor | 12 |
| 8 | Mr. Vaigandla Karthik Kumar | Assistant Professor | 8 |
| 9 | Mr. Pariki Shubhakar | Assistant Professor | 8 |
| 10 | Ms. Pallay Yashwanthi | Assistant Professor | 8 |
| 11 | Ms. Nilofar Azmi | Assistant Professor | 15 |
| 12 | Ms. Manda Mounika | Assistant Professor | 8 |
| 13 | Mr. Karne Radha Krishna | Assistant Professor | 15 |
| 14 | Mr. Mandala Sandeep | Assistant Professor | 12 |
| 15 | Ms. Vennampally Vani | Assistant Professor | 8 |


| 16 | Mr. Chippa Shyam Kumar | Assistant Professor | 8 |
| :---: | :---: | :---: | :---: |
| 17 | Mr. Erukula Hari Prasad | Assistant Professor | 8 |
| 18 | Mr. Gundeboina Rajender | Assistant Professor | 15 |
| 19 | Mr. Kanukuntla Karthik | Assistant Professor | 15 |
| 20 | Mr. Kshirasagar Nikhil Kumar | Assistant Professor | 8 |
| 21 | Mr. Pittala Sravankumar | Assistant Professor | 8 |
| 22 | Ms. Matla Sucharitha | Assistant Professor | 12 |
| 23 | Ms. Vangala Neeharika | Assistant Professor | 12 |
| 24 | Mr. Chinnala Yashwanth | Assistant Professor | 12 |
| 25 | Mr. G Sai Radha Krishna | Assistant Professor | 15 |
| 26 | Ms. Mulagundla Shailaja | Assistant Professor | 15 |
| 27 | Mr. Kondra Karunakar | Assistant Professor | 8 |
| 28 | Mr. Kadiyala Suresh | Assistant Professor | 15 |
| 29 | Ms. Md. Minhaz Sulthana | Assistant Professor | 12 |
| 30 | Ms. Md Haneefa | Assistant Professor | 12 |
| 31 | Mr. Kunde Santhosh Kumar | Assistant Professor | 12 |
| 32 | Mr. Kasam Ramana | Assistant Professor | 15 |
| 33 | Mr. Ravula Aravind | Assistant Professor | 12 |
| 34 | Mr. Aziz Ali Mohammed | Assistant Professor | 12 |
| 35 | Mr. Perisetty Nagasanthan | Assistant Professor | 12 |
| 36 | Ms. Pesaru Vidyullatha | Assistant Professor | 12 |
| 37 | Mr. Edla Chandra Shekhar | Assistant Professor | 12 |
| 38 | Mr. Balla Prashanth | Assistant Professor | 12 |
| 39 | Ms. Gunda Manasa | Assistant Professor | 12 |
| 40 | Mr. Madarapu Sandeep | Assistant Professor | 12 |
| 41 | Mr. Chiluveru Vijaykumar | Assistant Professor | 12 |
| 42 | Mr. Kammampati Vijaykumar | Assistant Professor | 12 |

4. Number of members of Teaching Staff of the Department at present:

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent Teachers | 9 | 27 | 36 |
| Temporary Teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of Non-Teaching Staff of the Dept. at present:

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative Staff | 00 | 2 | 02 |
| Technical Staff | 03 | 01 | 04 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO
If yes, mention the names of institutions
NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| S. No | Place | Date | No. of <br> Participants | Co-Ordinator |
| :---: | :--- | :---: | :---: | :---: |
| 1 | All India Radio and <br> Doordharshan | $11 / 09 / 2015$ | 95 | D. Sunil Suresh |

8. Students progression: Results of examination in the last three years

| Year | Sem |  | Appeared | Passed | \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2014-15 | I-sem | II yr | 128 | 42 | 32.81\% |
|  | II-Sem |  | 127 | 50 | 39.37\% |
|  | I-sem | III yr | 118 | 56 | 47.45\% |
|  | II-Sem |  | 126 | 84 | 66.66\% |
|  | I-sem | IV yr | 123 | 59 | 47.96\% |
|  | II-Sem |  | 123 | 84 | 68.29\% |
| 2013-14 | I-sem | II yr | 121 | 83 | 68.59\% |
|  | II-Sem |  | 122 | 75 | 61.47\% |
|  | I-sem | III yr | 126 | 83 | 65.87\% |
|  | II-Sem |  | 126 | 84 | 66.66\% |


|  | I-sem | IV yr | 128 | 106 | 82.81\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | II-Sem |  | 126 | 94 | 74.60\% |
| 2012-13 | I-sem | II yr | 130 | 86 | 66.15\% |
|  | II-Sem |  | 125 | 72 | 57.6\% |
|  | I-sem | III yr | 129 | 63 | 48.83\% |
|  | II-Sem |  | 129 | 103 | 79.84\% |
|  | I-sem | IV yr | 128 | 115 | 89.84\% |
|  | II-Sem |  | 128 | 83 | 64.84\% |

9. Weather IT enabled Teaching introduced?

YES/NoIf yes, briefly describe: YES Students are having access to internet facility through lab; Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
- Audio \& Video CDs
- Internet Any other (specify)

YES/NO:YES
YES/NO:YES
YES/NO:YES

## OBSERAVATIONS:

1. The Department has adequate infrastructure to run the course.
2. The course curriculum is updated in every three years to meet the requirements of the industry and research
3. The students are showing keen interest in pursuing this course.
4. Wide opened job opportunities are not properly guided to the students

## RECOMMANDATIONS:

1. Collaboration with government and non-government organizations is to be strengthened to enable the students for better exposure and placements.
2. The department is having fairly good infrastructures and facilities to conduct the teaching, learning and research programmes.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: H\&S
2. Details of students strength in the Department (2014-15)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{I} \mathbf{I}$ | Male | 12 | 12 | 94 | 23 | 141 |
|  | Female | 11 | 06 | 23 | 78 | 118 |
|  | Total | 23 | 18 | 117 | 101 | 259 |

3. Total number of Teaching Staff: 16

| Sl. No | Name of the Teacher | Designation | Workload <br> Per Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr.Vanam Sudhakar Rao | Associate Professor | 30 |
| 2 | Mr.Mudam Madhukumar | Assistant Professor | 16 |
| 3 | Mr.Devarapalli Rayappa | Assistant Professor | 6 |
| 4 | Mrs.Dasari Pavana Kumari | Assistant Professor | 25 |
| 5 | Mr.R Srinivas | Assistant Professor | 12 |
| 6 | Mrs.Alda Karunasri | Assistant Professor | 12 |
| 7 | Mrs.Ferqunda Tabassum | Assistant Professor | 12 |
| 8 | Mr. Mattapally Sridhar | Assistant Professor | 6 |
| 9 | Mrs.Rehmath Sultana | Assistant Professor | 7 |
| 10 | Mr.Adi Narayana | Assistant Professor | 4 |
| 11 | Ms.Dava Radhika | Assistant Professor | 7 |
| 12 | Mrs.Palem Vanaja | Assistant Professor | 11 |
| 13 | Mr.Shaik Manjur Ilahi | Assistant Professor | 13 |
| 14 | Mr.Munigala Karunakar | Assistant Professor | 8 |
| 15 | Mr.Didimetla Yugender | Assistant Professor | 2 |
| 16 | Mrs.Emmadi Priyanka | Assistant Professor | 9 |

4. Number of members of Teaching Staff of the Department at present: 16

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 07 | 09 | 16 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :---: | :---: | :---: | :---: |
| Administrative staff | 0 | 0 | 0 |
| Technical staff | 0 | 2 | 2 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
8. Students progression: Results of examination in the last three years 2014-15

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| I (2012-13) | I | 291 | 60 | 20 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. 1 Result is around $20 \%$
2. Is due to lack of presenting the paper

## Recommendations:

1. Remedial classes are conducted
2. Special counseling for students who got failed

## PROFILE OF THE DEPARTMENT

1. Name of the Department: MBA
2. Details of students strength in the Department

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{I}$ I | Male | 06 | 01 | 18 | 02 | 27 |
|  | Female | 05 | 01 | 09 | 01 | 16 |
| $\mathbf{I I}$ | Male | 05 | 02 | 31 | 00 | 38 |
|  | Female | 00 | 00 | 10 | 02 | 12 |

3. Total number of Teaching Staff: 10

| Sl.No | Name of the Teacher | Designation | Work Load <br> per Week |
| :---: | :--- | :---: | :---: |
| 1 | Mr. Raj Kumar Boora | Associate Professor | 16 |
| 2 | Mr.Naresh Guduru | Assistant Professor | 16 |
| 3 | Ms. Sujatha Kaluvala | Assistant Professor | 16 |
| 4 | Ms. Swathi Pulluri | Assistant Professor | 16 |
| 5 | Mr. Ravikiran Odapally | Assistant Professor | 16 |
| 6 | Mrs. Pogu Harini | Assistant Professor | 16 |
| 7 | Ms.Diguva Sravanthi | Assistant Professor | 16 |
| 8 | Mr.Rakesh M | Assistant Professor | 16 |
| 9 | Ms. Kalpana Bashaboyina | Assistant Professor | 16 |
| 10 | Ms.Kusuma Swetha | Assistant Professor | 16 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 06 | 04 | $\mathbf{1 0}$ |
| Temporary teachers | 00 | 00 | $\mathbf{0 0}$ |
| Vacancies | 00 | 00 | $\mathbf{0 0}$ |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 02 | $\mathbf{0 2}$ |
| Technical staff | 00 | 02 | $\mathbf{0 2}$ |

6. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO

If yes, mention the names of institutions
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| $\underset{\text { No }}{\substack{\text { Sl. }}}$ | Name of the Activity | Topic of the Activity | Conducted on Date | $\begin{gathered} \text { No. } \\ \text { of } \\ \text { days } \end{gathered}$ | Resource Persons | Coordinator |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Seminar | Interview Skills | 09-10-2012 | 1 Day | Srikanth <br> Sriram <br> Father of <br> Talent Spur, <br> Hyderabad | K.Sharath Babu |
| 2 | Induction Training Program | Training | 16-11-2012 | 1 Day | Psychologist's Consulting Group, Hyderabad | B.Raj Kumar |
| 3 | Entrepreneurship Awareness Camp | Entrepreneurship Awareness | $\begin{aligned} & 17-01-2013 \\ & \text { to } \\ & 19-01-2013 \end{aligned}$ | $\begin{gathered} 3 \\ \text { Days } \end{gathered}$ | EDC Unit, Osmania University, Hyderabad | K.Sharath Babu |
| 4 | Guest Lecture | Management <br> Education in 21st Century | 13-03-2013 | 1 Day | Dr. T. <br> Satyanarayana Chary <br> Asso.Prof., <br> Telangana <br> University, <br> Nizamabad | B.Raj Kumar |
| 5 | Guest Lecture | Employability Skill | 20-03-2013 | 1 Day | Prof. Rudra Saibaba LB College, Warangal | R.Ramesh |
| 6 | Entrepreneurship Awareness Camp | Entrepreneurship Awareness | $\begin{gathered} 08-03-2013 \\ \text { to } \\ 10-03-2013 \end{gathered}$ | $\begin{gathered} 3 \\ \text { Days } \end{gathered}$ | AP <br> Productivity <br> Council | K.Sharath Babu |

8. Students progression: Results of examination in the last TWO years

| Year | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: |
| $\mathbf{2 0 1 5 - 1 6}$ | 35 | 26 | $\mathbf{7 4 . 2 8}$ |
| $\mathbf{2 0 1 4 - 1 5}$ | 43 | 28 | $\mathbf{6 5 . 1 1}$ |

9. Weather IT enabled Teaching introduced?

YES

- Students are having access to internet facility through lab.
- Teachers are having facility to teach through Power point.

10. Does the Department have the following facilities?

- Computers

YES/NO - YES

- Audio \& Video CDs

YES/NO - YES

- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. The Department has adequate infrastructure to run the course
2. The overall functioning of the department is satisfactory.
3. Maintaining student counseling forms.
4. Orientation programmes and refresher courses have been conducted in the respective departments.
5. Based on the student feedback information, the teachers and the department are informed about the performance along with corrective measures.

## RECOMMANDATIONS:

1. Organize more number of Seminars/ Workshops on contemporary issues need to be encouraged.
2. Students are hardly encouraged to make use of the co-curricular and extracurricular facilities.
3. Efforts are to be made by the department for improving the research output.
4. The interaction of individual teachers with students in the class to understand their level helps the teacher in the modification of his teaching methodology to suit the students and enhance their level of understanding.

## ADMINISTRATIVE SECTIONS AND SUPPORT SERVICES

## Observations:

1. Initiatives taken in the various administrative sections to introduce e-governance in the Institution are satisfactory.
2. One administrative officer and manager are there for all administrative sections.
3. Maintain the accounts departments separately are satisfactory.
4. Manual fees collections are satisfactory and introduced e-payments.

## Recommendations:

1. Permanent supporting staff is to be recruited on priority basis.
2. Every permanent supporting staff should be provided with computers.
3. Capacity building programmes for supporting staff are to be conducted periodically to enable them to function efficiently.
4. Supporting staff may be encouraged to maintain the diary of day to day work.
5. Online transaction of all the examination activities is to be further strengthened.

## EXAMINATION BRANCH

## Observations:

1. Computerization of the section is satisfactory with technical staff
2. There is supporting staff for overall exam branch.
3. Dealing with challenge valuation and malpractices by the section is satisfactory.

## Recommendations:

1. Grievances cell is to be established
2. Annual review of the overall performance of the section is essential to take appropriate steps to address the problems meticulously
3. Periodic training programmes for supporting staff in the use of ICT is essential
4. Online transaction of all the examination activities is to be further strengthened.

## FINANCE SECTION

## Observations:

1. Finance Section has a clear perception of development of the Institution.
2. Functioning of the Finance Section is satisfactory.

## Recommendations:

1. Short term and long term strategies for mobilizing financial resources need to be formulated.
2. Provision for corpus fund is to be made.
3. Budget provision for encouraging research activities needs attention.
4. Incentives for outstanding research output are to be provided by making budget provision.
5. Finance Officer is to be a fulltime officer to maintain the financial administration of the Institution.

## HOSTELS

## Observations:

1. Maintenance of the hostels is satisfactory.
2. Facilities like drinking water are adequate.
3. Hostel welfare committee is functioning well.
4. Separate boys and girls hostel building are adequate.

## Recommendations:

1. Counselor for the students is allotted by individual department.
2. Daily attendance is registered in college hours separate for hostlers.

## NSS SECTION

## Observations:

1. NSS is organized good number of activities for reorienting the students from the point of view values of services.
2. NSS is organizing awareness programmes relating to health and environment.

## Recommendations:

1. Activities of NSS to be strengthened under Swachcha Bharat Abhiyan.
2. Focus of NSS activities are to be on rural issues like rural hygiene, sanitation, health etc.

## SC-ST CELL AND OBC CELL

## Observations:

1. SC/ST cell is working as a facilitator for the well-being of SC/ST students.
2. The Cell is supporting to enhance the quality of learning of the students.
3. It is providing career guidance and motivating them to overcome their deficiencies through remedial coaching.
4. SC/ST and OBC cells are working together.

## Recommendations:

1. More number of awareness programmes relating to facilities/ schemes available for SC/ST and OBC students to be organized.
2. As a part of capacity building program, skill development programs to be organized to increase the employability of the students.
3. By developing networking among the Alumni, placement of students in various sectors is to be strengthened.

## SPORTS DEPARTMENT

## Observations:

1. The sports committee comprising of eminent sportsman to guide the JNTUH
2. The dept. is organizing sports activities/tournaments in various games for men and women.
3. Dept. of sports is actively developing and promoting the sports talents of the students: both men and women.

## Recommendations:

1. Depending on the availability of funds the Institution can take initiatives for the constructing athletic track.
2. The Institution may consider the possibilities of developing indoor sports complex from the view point of availability of fund.
3. Encouragement for attending tournaments is required.

## LIBRARY

## Observations:

1. The library environment is peaceful and encouraging to the readers to pursue their studies.
2. Collection development is confined to course studies and needs more general collection to supplement and compliment the higher studies.
3. Journal collection is insufficient when compared to the AICTE norms.
4. Available electronic information resources both subscribed and open sources are not properly organized.

## Recommendations:

1. Library infrastructure needs to be strengthened by adding at least 10 computer systems with exclusive 5kv UPS.
2. OPAC needs regular updating and bar-coding be introduced at the earliest.
3. Library Advisory Board exists for name sake. It is recommended that Advisory Board may be properly informed about its duties and responsibilities.
4. Open Educational Resources available on the net need to be selected as per the subject requirement and then be communicated to the respective departments periodically.
5. Periodical Awareness Programmes for using the print and electronic media be organized for faculty, researchers and students.
6. There is a need for separate reading space and seating facilities for the teaching staff in the library.

## ACKNOWLEDGMENTS

The members of the AAA Committee record their appreciation and gratitude to Principal BITS for reposing the confidence in the committee and entrusting the responsibility of carrying out the Academic and Administrative Audit of the Institution. The Committee wishes to thank him for his dynamic leadership and meticulous attention to details in facilitating the audit process. HODs are shown enormous care, fortitude and planning in arranging the Committee's visit with precision. The Committee takes pleasure in thanking the Chairman, IQAC for his meticulous planning of the total process of conducting the AAA. The committee has a special appreciation for the support-staff members working in IQAC and teaching assistants for their constant and uninterrupted help.


Baiedifinstitute of Tech \& Science
LAKNEPA:LY Narsampet-506 331


## Balaji Institute of Technology \& Science

Laknepally, NARSAMPET, Warangal - 506331
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ACADEMIC AND ADMINISTRATIVE AUDIT REPORT (AAAR)
2014-15

## Balaji Institute of Technology \& Science

Laknepally, NARSAMPET, Warangal - 506331
(Affiliated to JNTUH, Hyderabad and Approved by the AICTE, New Delhi) www.bitswgl.ac.in email:principal@bitswgl.ac.in :: Ph. 98660 50044, Fax 08718-230521

Academic and Administrative Audit (AAA) Report 2014-15

$$
\left(28^{\text {th }}-30^{\text {th }} \text { May 2015 }\right)
$$

| S. No. | CONTENT |
| :---: | :--- |
| 1 | Introduction |
| 2 | Composition of the Committee |
| 3 | Method of Operation |
| 4 | Overall Observations and Recommendations |
| 5 | Departments |
| 6 | Administrative Sections |
| 7 | College Development Council |
| 8 | Examination Section |
| 9 | Finance Section |
| 10 | Health Center |
| 11 | Hostels |
| 12 | NSS |
| 13 | SC-ST and OBC Cell |
| 14 | Sports Department |
| 15 | Library |
| 16 | Acknowledgments |

## ACADEMIC AND ADMINISTRATIVE AUDIT (AAA) REPORT

## INTRODUCTION:

Balaji Institute of Technology \& Science is the one of the best Engineering college in Warangal district, popularly known as BITS, was established by Maheshwara Educational Society in 2001 at Laknepally Village near Narsampet beside Warangal-Narsampet Main Road in an area of 35 acres with an in take of 180 . The place is well connected by road and train and is only 20 minutes' drive from Warangal. Presently the college offers B.Tech courses in EEE, ME, ECE, CIVIL \& CSE with an intake of 660 besides MBA with an intake of 60 . College offers M.Tech Courses in $\operatorname{CSE}(36), \operatorname{SE}(18), \operatorname{DSCE}(18), \mathrm{ES}(18) \& \operatorname{EPS}(36) \& \operatorname{CAD} / \mathrm{CAM}(18)$. BITS affiliated Jawaharlal Nehru Technical University Hyderabad (JNTUH) and All India council for Technical Education (AICTE) New Delhi. College also offers Diploma (II Shift) Courses in DEE (60) and DME (60). BITS has been consistent to maintain excellence in the academic standards since its inception. Discipline is hallmark of BITS. Learning is an enjoyable experience here, with experienced faculty, inspiring libraries and large playgrounds and state-of-the-art labs. The management has constructed magnificent buildings on the campus surrounded by serene and natural surrounding with plenty of greenery. All the laboratories are established with sophisticated and modern equipment. The State-of-the-art facilities are provided in the institution to meet the Academic requirements of Staff \& Students. Student's Welfare, Academic Growth, their Placements and overall Personality Development is the Motto. Round the Clock Security, ATM, Departmental Stores and Canteen are some of the facilities available in the Campus.

In recent years, an increasingly prevalent trend in the higher education scenario is the willingness and drive by practices in their work environment, to establish high standards and benchmarks to guide the performances, keeping with the institution's vision and mission. This has necessitated the creation of an internal quality assurance mechanism that helps to inculcate the gains made from concerted efforts, work ethics and organizational culture.

## Constitution of the AAA Committee:

The initiative taken by the Principal is a clear indication of his commitment towards bringing necessary reforms for achieving quality and excellence in academic and administrative matters, in tune with the vision and mission of the Institution.

Realizing the significance of the AAA in ushering an academic and administrative discipline and accountability, authorities of the Institution constituted AAA Committee for the academic year 2014-15 with the following members:

| S. No. | Name of the Faculty | Designation |
| ---: | :--- | :--- |
| 1 | Dr.V.S.Hariharan <br> Principal | Chairperson |
| 2 | Mr.P.Kiran Kumar <br> Asst. Professor, ECE Dept. | Co-ordinator |
| 3 | Mrs.Asiya Sulthana <br> HOD, ECE Dept. | Member |
| 4 | Mr.S.Mallikarjun Reddy <br> HOD, EEE Dept. | Member |
| 5 | Mr.S.Suresh <br> Asst. Professor, CSE Dept. | Member |
| 6 | Mr.Fasi Ahmed Parvez <br> HOD, CSE Dept. | Member |
| 7 | Dr.V.Sudhakar Rao | Member |
| 8 | Mr. P. Varaprakash <br> Asst. Professor, Mechanical Dept. | Member |
| 9 | Mr. B. Rajkumar <br> Asst. Professor, MBA Dept. | Member |
| 10 | Mr.P.Sudheer kumar <br> Assistant Professor, Civil Dept. | Member |

## Method of Operation:

AAA Process started with a fruitful meeting of all the Officers and Academicians of the Institution. The Principal presented an overview of BITS with specific emphasis on its progress and achievements since its inception. Principal, Accounts Officer, Director of IQAC, and HODs of different faculties were also present in this introductory interactive session. This was followed by meetings and interaction with all the administrative heads, department heads, heads of the centers, heads of the cells etc. where the concerned faculty and staff presented and explained the activities of their sections/departments.

The Committee visited various departments of the all departments and had discussions with the faculty members about the academic programmes, curriculum, research activities and utilization of the infrastructural facilities meant for teaching, learning and research. The Committee also visited the Central support services and had detailed discussions with the concerned officers and administrators to have the first hand information about the various activities, programmes and services. The Committee also held discussions with the students in their respective classes to get the feelings and experiences of the students about the teaching, facilities available and the treatment of teaching staff as well as the administrative staff. The details of the committee's observations and recommendations are presented in the following pages.

The execution of the whole assessment process was planned systematically by the IQAC. Specific methodology was adopted to collect data from the concerned departments, sections and centers well in advance and they were made available to the members of the AAA Committee. It was done with the objective of deriving factual information about the progress made in the year 2016-17. This information was examined by the Committee and facts were ascertained through spot visits and interaction with the stakeholders. The Committee adopted a method of observation and interaction with staff and students.

In order to complete the AAA task within the stipulated time, the Committee was divided into two groups and each group was assigned the Departments and Administrative section. These committees visited all the Departments, research facilities, administrative sections and central facilities meant for all the stakeholders of the Institution between $28^{\text {th }}$ and $30^{\text {th }}$ Aug, 2017. During the visits, teaching, research and extension activities were appraised. The Committee also examined the appropriateness and adequacy of these facilities from the point of view of implementation of academic programmes and delivery of services. Proper
utilization of resources, strengths of the department, implementation of IT enabled teaching and learning methods and computer facility in the departments were specially looked into.

Other general facilities like drinking water, toilets, classrooms, ventilation and lighting etc., were also assessed. The visits also included general amenity wings, campus utilities and supportive wings.

During all these visits, detailed interactions were held with the faculty and students which enabled the Committee to get better insight into the academic environment prevailing in the concerned departments. It also helped the Committee to ascertain the strengths, efficiencies, limitations, shortcomings, opportunities and other intricacies.

Soon after the visits, the Committee discussed in details the issues and concerns expressed by the faculty and students. The factual information furnished by the respective departments, observations made at the time of the visits was integrated and the report was prepared. The IQAC office compiled all the data, information and actively cooperated in getting the fare copy of the AAA report.

## Overall Observations and Recommendations

## Observations:

1. All the Department has adequate infrastructure to run the course
2. Orientation programmes and refresher courses have been conducted in the departments.
3. Wide opened job opportunities are properly guided to the students.
4. The entire Department has marinating student-teacher ratio.
5. Introduce new facilities for effective teaching may be extended to make students understand the subject clearly.

## Recommendations:

1. More facilities for effective teaching may be extended to make students understand the subject clearly.
2. Full pledged computer laboratory with internet connectivity, workshops and seminars needs support from the university.
3. Organize more number of Seminars/ Workshops on contemporary issues need to be encouraged.
4. Efforts are to be made by the department for improving the research output.
5. Department may explore the possibilities of starting association/ society/club to enable the students to organize subject related function/events.

## PROFILE OF THE DEPARTMENT

1. Name of the Department: Civil Engineering
2. Details of students strength in the Department (2014-15)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 03 | 06 | 39 | 05 | 53 |
|  | Female | 02 | 01 | 17 | 02 | 22 |
|  | Total | 05 | 07 | 56 | 07 | 75 |

3. Total number of Teaching Staff:

| S. No | Name of the Teacher | Designation | Workload Per <br> Week |
| :---: | :--- | :---: | :---: |
| 1 | Mr.Bhukya Rathan | Assistant Professor | 10 |
| 2 | Mr.Pothuganti Venkateshwarlu | Assistant Professor | 12 |
| 3 | Mr.Vuyyuru Raju | Assistant Professor | 12 |
| 4 | Mr. Pothana Sudheer Kumar | Assistant Professor | 8 |
| 5 | Mr. Gundala Vijay | Assistant Professor | 12 |
| 6 | Ms.Sandela Hari Priya | Assistant Professor | 8 |

4. Number of members of Teaching Staff of the Department at present: 06

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 01 | 05 | 06 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 01 | 01 |
| Technical staff | 00 | 03 | 03 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
NIL
8. Students progression: Results of examination in the last three years 2014-15

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II | I | 70 | 36 | 57.0 |
|  | II | 70 | 27 | 38.57 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. Maintain student counseling forms.
2. Concentrate on how to enhance the subject knowledge for students.
3. Increase the curiosity for every student in the class room.

## RECOMMANDATIONS:

1. Give more assignments on unit wise.
2. Identify the slow runners .
3. Conduct more remedial classes for slow runners.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated AAA Committee during the visit.

Head of the Department


Head of the Department Dept of Mechtrival Engineering Baldly fardtule of Trichology \& Sciences: Laknepally, varsampet,

Auditor


## PROFILE OF THE DEPARTMENT

- Name of the Department: Mechanical Department
- Details of students strength in the Department (2014-15)

| Year | Gender | SC | ST | BC | Gen | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 03 | 04 | 94 | 21 | 122 |
|  | Female | 00 | 00 | 12 | 00 | 12 |
|  | Total | 3 | 4 | 106 | 21 | 134 |
| III | Male | 03 | 08 | 31 | 06 | 48 |
|  | Female | 00 | 00 | 06 | 02 | 08 |
|  | Total | 3 | 8 | 37 | 8 | 56 |
| IV | Male | 12 | 02 | 31 | 05 | 50 |
|  | Female | 02 | 03 | 06 | 00 | 11 |
|  | Total | 14 | 5 | 37 | 5 | 61 |

- Total number of Teaching Staff: 21

| S. No | Name of the Teacher | Designation | Work Load <br> per Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr. V. S. Hariharan | Principal |  |
| 2 | Ms. Yerram Anusha | Assistant Professor | 7 |
| 3 | Mr. Vamshi Krishna Shathiri | Assistant Professor | 7 |
| 4 | Mr. Rajanikanth Teegala | Assistant Professor | 7 |
| 5 | Mr. Durgunti <br> Venkataramanaiah | Assistant Professor | 7 |
| 6 | Mr. Seshabattar Phaneendra | Assistant Professor | 7 |
| 7 | Mr. Tatikondala Sitaram <br> Babu | Assistant Professor | 7 |
| 8 | Mr.Vara Prakash Pulapaka | Assistant Professor | 7 |
| 9 | Mr. Sravya Suddala | Assistant Professor | 7 |
| 10 | Mr. Swetha Pulluri | Assistant Professor | 7 |
| 11 | Mr. Mustafa Ahmed Zia Ul | Assistant Professor | 7 |
| 12 | Mr. Kishore Kumar Namani | Assistant Professor | 7 |
| 13 | Ms. Mulukanuru Bhavani | Assistant Professor | 7 |
| 14 | Mr. Shiva Kumar Gaddam | Assistant Professor | 7 |


| 15 | Ms.Ramesh Kale | Assistant Professor | 7 |
| :---: | :--- | :---: | :---: |
| 16 | Ms.Priyanka Somireddy | Assistant Professor | 7 |
| 17 | Mr.Revanth Dheeravath | Assistant Professor | 7 |
| 18 | Mr.Arun Valabhoju | Assistant Professor | 7 |
| 19 | Mr.Anil Kandula | Assistant Professor | 7 |
| 20 | Mr.Devender Banothu | Assistant Professor | 7 |
| 21 | Mr. Prashanth Gundameedi | Assistant Professor | 7 |

4. Number of members of Teaching Staff of the Department at present: 21

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 04 | 17 | 21 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 1 | 1 | 2 |
| Technical staff | 1 | 10 | 11 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO: yes
Ram Tech with certificate to be enclosed
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| Year | Projects | Internships | Field <br> training | Seminars/Workshops |
| :---: | :--- | :--- | :---: | :---: |
| $2014-15$ | Design and <br> Analysis of Crane <br> Hook | Silicon Research <br> Development Pvt. <br> Ltd. | Catia | Two Week ISTE Workshop <br> on Fluid Mechanics |
| $2014-15$ | Design and <br> Analysis of Inline <br> 4-Cylinder Engine | Silicon Research <br> Development Pvt. <br> Ltd. | Catia | Two Day Workshop on <br> Advanced Concepts of <br> Automobile Engineering <br> I.C. Engines |

8. Students progression: Results of examination in the last three years 2014-15

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| II | I | 61 | 21 | 34.42 |
|  | II | 74 | 11 | 14.86 |
| III | I | 74 | 9 | 28.83 |
|  | II | 65 | 17 | 56.101 |
| IV | I | 60 | 19 | 68.29 |
|  | II | 61 | 12 | 19.67 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERVATIONS:

1. Our College has taken strategic strides to become a leading institution by imparting quality education. In this direction the primary goal of the IQAC is to work on strategies and ensure the implementation of these to build an institution that will stand tall for the high impact of its teaching

## RECOMMANDATIONS:

1. The cell operates with one individual exclusively coordinating the activities and three teaching members who work and support the coordinator. The cell interacts with the teachers at the departmental level periodically to get feedback and suggestions from all the teachers in the department. The departments will set goals and targets with a time frame and submit the same to the IQAC. These will periodically be assessed by the cell and a review meeting will be held.
2. The cell interacts with the Student Council, Parent's Committee and receives feedback from these groups and uses this feedback in planning its strategies, especially in bringing transparency/objectivity/accountability in the teaching-learning-evaluation processes
3. It also initiates workshops for the administrative staff (include the support staff) who are
involved in maintaining the campus and its surroundings. Follow up workshops will also be periodically held to reinforce the training.
4. The cell also acts as a documenting centre for the seminars/workshops/ publications/. Documentary files maintained in respect of those who attended /presented papers in seminar/ workshops. These are subsequently uploaded on the institution website: christcollege.edu against the concerned teacher's name in the concerned department
5. This documentation has worked as a motivational factor for teachers by the work of the teacher becoming a public document for those interested.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the
AAA Committee during the visit．
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Head of the Department
Head of the Department
Dept．of Civit Engineerintg
Delafl hastivete of Tecmelogy a science
Laknきऐがly，Ne，Numのzet，
Warangat（Rural）－505 331


## PROFILE OF THE DEPARTMENT

1. Name of the Department: Computer Science \& Engineering
2. Details of students strength in the Department (2014-15)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 07 | 01 | 24 | 14 | 46 |
|  | Female | 02 | 04 | 55 | 12 | 73 |
|  | Total | 09 | 05 | 79 | 26 | 119 |
| III | Male | 03 | 01 | 24 | 11 | 39 |
|  | Female | 03 | 01 | 47 | 25 | 76 |
|  | Total | 6 | 2 | 71 | 36 | 115 |
| IV | Male | 07 | 04 | 33 | 07 | 51 |
|  | Female | 03 | 02 | 35 | 18 | 58 |
|  | Total | 10 | 6 | 68 | 25 | 109 |

3. Total number of Teaching Staff: 46

| S.No | Name of the Teacher | Designation | Work Load <br> Per Week |
| :---: | :--- | :---: | :---: |
| 1 | Mr.D.Venkateshwarlu | Associate Professor | 5 |
| 2 | Mr.Mulkalapelli Srinivas | Associate Professor | 5 |
| 3 | Mrs.Balne Sridevi | Assistant Professor | 5 |
| 4 | Mr.Salendra Suresh | Assistant Professor | 5 |
| 5 | Mr.P.Chakradhar | Assistant Professor | 5 |
| 6 | Mr.Pallam Ravi | Assistant Professor | 5 |
| 7 | Ms.Mohammad Razyia Begum | Assistant Professor | 5 |
| 8 | Ms.Shaik Farhana Begum | Assistant Professor | 5 |
| 9 | Mr.Boga Jayaram | Assistant Professor | 5 |
| 10 | Mrs.Aeruva Leela Sravanthi | Assistant Professor | 5 |
| 11 | Mr.Pasula Raj Kumar | Assistant Professor | 5 |
| 12 | Ms.Bajjuri Pavani | Assistant Professor | 5 |
| 13 | Mr.Chiluka Srikanth | Assistant Professor | 5 |
| 14 | Mrs.Tangellapalli Swapna | Assistant Professor | 5 |
| 15 | Ms.Bethi Anusha | Assistant Professor | 5 |


| 16 | Mr.Kudipudi Rajesh | Assistant Professor | 5 |
| :---: | :---: | :---: | :---: |
| 17 | Ms.Enabothula Mamatha | Assistant Professor | 5 |
| 18 | Ms.S. Bhargavi Reddy | Assistant Professor | 5 |
| 19 | Mr.Linga Bathula Ravi Kumar | Assistant Professor | 5 |
| 20 | Ms.Teki Naga Jyothi | Assistant Professor | 5 |
| 21 | Ms.Cheekati Swetha | Assistant Professor | 5 |
| 22 | Mr.Joshi Niraj | Assistant Professor | 5 |
| 23 | Ms.Dasari Shravani | Assistant Professor | 5 |
| 24 | Mr.K.Karunakar | Assistant Professor | 5 |
| 25 | Ms.Puli Mounika | Assistant Professor | 5 |
| 26 | Mr.Bhupathi Vinod | Assistant Professor | 5 |
| 27 | Mr.V. Sandeep Kumar | Assistant Professor | 5 |
| 28 | Ms.Kalavala Geethanjali | Assistant Professor | 5 |
| 29 | Mr.M.Aravind Reddy | Assistant Professor | 5 |
| 30 | Ms.Alagandula Kalyani | Assistant Professor | 5 |
| 31 | Mr.T.Sanath Kumar | Assistant Professor | 5 |
| 32 | Mr.Gunti Anil Kumar | Assistant Professor | 5 |
| 33 | Ms.Gaddam Anusha | Assistant Professor | 5 |
| 34 | Ms.Md Yasmeen | Assistant Professor | 5 |
| 35 | Mr.Syed Abdul Moeed | Assistant Professor | 5 |
| 36 | Mr.Vislavath Bheema | Assistant Professor | 5 |
| 37 | Mr.Enamanagandla Sateesh | Assistant Professor | 5 |
| 38 | Ms.Jc Vishali | Assistant Professor | 5 |
| 39 | Mr.Begari Arun | Assistant Professor | 5 |
| 40 | Mr.Telugu Manohar | Assistant Professor | 5 |
| 41 | Mr.Shaik Yakub | Assistant Professor | 5 |
| 42 | Ms.Dasari Nagakalyani | Assistant Professor | 5 |
| 43 | Mr.Vemula Dinesh Reddy | Assistant Professor | 5 |
| 44 | Mr.Seelam Santhosh Kumar | Assistant Professor | 5 |
| 45 | Ms.Ajmeera Rajitha | Assistant Professor | 5 |
| 46 | Mrs.Mamidala Soujanya | Assistant Professor | 5 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 21 | 25 | 46 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 0 | 0 | 0 |
| Technical staff | 3 | 3 | 6 |

6. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO: No
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
: Department has conducted subject oriented workshops effectively
8. Students progression: Results of examination in the last three years

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | II-I | 44 | 3 | $6.8 \%$ |
|  | II-II | 44 | 23 | $53.49 \%$ |
|  | III-I | 115 | 58 | $50.15 \%$ |
|  | III-II | 115 | 62 | $52.2 \%$ |
|  | IV-I | 108 | 72 | $66.45 \%$ |
|  | IV-II | 108 | 84 | $77.7 \%$ |
| $\mathbf{2 0 1 5 - 1 6}$ | II-I | 75 | 8 | $10 \%$ |
|  | II-II | 75 | 28 | $37.33 \%$ |
|  | III-I | 40 | 17 | $42.5 \%$ |
|  | III-II | 39 | 12 | $30.7 \%$ |
|  | IV-I | 111 | 67 | $60 \%$ |
|  | IV-II | 111 | 58 | $52 \%$ |
| $\mathbf{2 0 1 6 - 1 7}$ | II-I | 110 | 25 | $22.7 \%$ |
|  | II-II | 107 | 28 | $26.17 \%$ |
|  | III-I | 68 | 30 |  |


|  | III-II | 65 | 15 | $23.08 \%$ |
| :---: | :---: | :---: | :---: | :---: |
|  | IV-I | 39 | 14 | $35.9 \%$ |
|  | IV-II | 39 | 22 | $56.41 \%$ |

9. Weather IT enabled Teaching introduced: YES

Students are having access to internet facility through lab: YES
Teachers are having facility to teach through LCD: YES
10. Does the Department have the following facilities?

- Computers
YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. Result was around $56 \%$.
2. Less percentage of result due to drop outs.

## RECOMMANDATIONS:

1. Counseling the students regularly.
2. Remedial classes were conducting.
3. Personal take care by consider faculty on subjects.
4. Assignments to students who got failed.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.

## Head of the Department

Dept of Electramets cactronicn Engineriin Bahai hath ute of Technology a venice, Laknepally, Narsampert, wiatengat.

Auditor



## PROFILE OF THE DEPARTMENT

1. Name of the Department: Electrical \& Electronics Engineering
2. Details of students strength in the Department (2014-15)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 03 | 05 | 36 | 06 | 50 |
|  | Female | 02 | 02 | 16 | 03 | 23 |
|  | Total | 5 | 7 | 52 | 9 | 73 |
| III | Male | 03 | 05 | 50 | 05 | 63 |
|  | Female | 03 | 01 | 25 | 06 | 35 |
|  | Total | 6 | 6 | 75 | 11 | 98 |
| $\mathbf{I V}$ | Male | 04 | 05 | 27 | 04 | 40 |
|  | Female | 02 | 01 | 12 | 04 | 19 |
|  | Total | 6 | 6 | 39 | 8 | 59 |

3. Total number of Teaching Staff: 30

| S.No. | Name of the Teacher | Designation | Work Load <br> per week |
| :---: | :--- | :---: | :---: |
| 1 | Mr.Singireddy Mallikarjun | Assistant Professor | 10 |
| 2 | Mr.Singam Sridhar | Assistant Professor | 10 |
| 3 | Mr.J.Kumara Swamy | Assistant Professor | 12 |
| 4 | Mr.Mohammed Ershad Ali | Assistant Professor | 12 |
| 5 | Ms.P.Shilpa Gayathri | Assistant Professor | 14 |
| 6 | Ms.Md Rumana Abideen | Assistant Professor | 12 |
| 7 | Mr.Ojje Mohan | Assistant Professor | 14 |
| 8 | Mr.Dussa Praveen Kumar | Assistant Professor | 14 |
| 9 | Mr.Manukonda Sp Kumar Reddy | Assistant Professor | 14 |
| 10 | Mr.Neeli Santhosh | Assistant Professor | 12 |
| 11 | Mr.Peddagoni Arun Kumar | Assistant Professor | 12 |
| 12 | Mr.Bongarala Jeevan Kumar | Assistant Professor | 12 |
| 13 | Mr.Gali Vijayakumar | Assistant Professor | 12 |
| 14 | Mr.Sriramoju Sunisith | Assistant Professor | 12 |
| 15 | Mr.Basani Revanth | Assistant Professor | 12 |


| 16 | Mr.Kambampati Pruthvi | Assistant Professor | 14 |
| :---: | :--- | :--- | :---: |
| 17 | Mr.Kondu Kiran Kumar | Assistant Professor | 14 |
| 18 | Mr.Madikanta Rajender | Assistant Professor | 14 |
| 19 | Mr.Mydagoni Chiranjeevi | Assistant Professor | 14 |
| 20 | Mr.Pentkar Jenish | Assistant Professor | 12 |
| 21 | Mr.Sabbani Dilip Kumar | Assistant Professor | 12 |
| 22 | Ms.Kudikala Sravya | Assistant Professor | 12 |
| 23 | Mr.Markala Karthik | Assistant Professor | 10 |
| 24 | Mr.Poshala Sravan Kumar | Assistant Professor | 12 |
| 25 | Mr.Pragada Kiran Kumar | Assistant Professor | 14 |
| 26 | Mr.Veeramalla Kranthikumar | Assistant Professor | 10 |
| 27 | Ms.Abbu Jagruthi | Assistant Professor | 10 |
| 28 | Ms.Andru Ravalika | Assistant Professor | 8 |
| 29 | Ms.Bokkala Sravanthi | Assistant Professor | 14 |
| 30 | Ms.Samudrala Navya | Assistant Professor | 12 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 6 | 24 | 30 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 01 | 01 |
| Technical staff | 02 | 04 | 06 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| Year | Projects | Internships | Field <br> training | Seminars/ <br> Workshops |
| :---: | :---: | :---: | :---: | :---: |
| $2014-15$ | Power Quality Improvement In Grid <br> Connected Wind Energy System Using <br> UPQC | CPRI UHVRL |  |  |
| $2014-15$ | - | Loco shed, <br> Kazipet |  |  |

8. Students progression: Results of examination in the last three years

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 0 1 3 - 1 4}$ | I | 72 | 13 | 18.05 |
|  | II | 72 | 19 | 26.39 |
| $\mathbf{2 0 1 4 - 1 5}$ | I | 103 | 42 | 40.77 |
|  | II | 103 | 52 | 50.49 |
| $\mathbf{2 0 1 5 - 1 6}$ | I | 60 | 33 | 55 |
|  | II | 60 | 37 | 61.67 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. Motivating students to do many innovative projects and participate in competitions at National and International level.
2. The overall functioning of the department is satisfactory

## RECOMMANDATIONS:

1. Parents meeting needs to be conducted periodically.
2. Motivate the students on cultural activities also.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.

Head of the Department


Auditor


## PROFILE OF THE DEPARTMENT

1. Name of the Department: ELECTRONICS AND COMMUNICATION ENGINEERING
2. Details of students strength in the Department (2014-15)

| Year | Gender | OBC | SC | ST | Minority | EBC | General | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| II | Male | 39 | 2 | 2 | 1 | 2 | 9 | 55 |
|  | Female | 41 | 6 | 1 | 2 | 16 | 7 | 73 |
|  | Total | 80 | 8 | 3 | 3 | 18 | 16 | 128 |
| III | Male | 28 | 3 | 3 | 1 | 4 | 9 | 49 |
|  | Female | 27 | 5 | 00 | 2 | 4 | 31 | 69 |
|  | Total | 55 | 8 | 3 | 3 | 8 | 41 | 118 |
| IV | Male | 22 | 11 | 1 | 1 | 2 | 21 | 58 |
|  | Female | 21 | 4 | 3 | 00 | 2 | 35 | 65 |
|  | Total | 43 | 15 | 4 | 1 | 4 | 56 | 123 |

3. Total number of Teaching Staff: 42

| S. No. | First Name | Designation | Work Load <br> Per Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr. Nitnaware Vilas N | Professor | 12 |
| 2 | Mr. Dasari Sreedhar | Assistant Professor | 12 |
| 3 | Mr.D.Sunil Suresh | Assistant Professor | 12 |
| 4 | Mr. Venna Rama Krishna Reddy | Assistant Professor | 15 |
| 5 | Ms. Asiya Sulthana | Assistant Professor | 12 |
| 6 | Mr.Padakanti Kiran Kumar | Assistant Professor | 15 |
| 7 | Mrs. Erukulla Padmaja | Assistant Professor | 12 |
| 8 | Mr. Vaigandla Karthik Kumar | Assistant Professor | 8 |
| 9 | Mr. Pariki Shubhakar | Assistant Professor | 8 |
| 10 | Ms. Pallay Yashwanthi | Assistant Professor | 8 |
| 11 | Ms. Nilofar Azmi | Assistant Professor | 15 |
| 12 | Ms. Manda Mounika | Assistant Professor | 8 |
| 13 | Mr. Karne Radha Krishna | Assistant Professor | 15 |
| 14 | Mr. Mandala Sandeep | Assistant Professor | 12 |
| 15 | Ms. Vennampally Vani | Assistant Professor | 8 |


| 16 | Mr. Chippa Shyam Kumar | Assistant Professor | 8 |
| :---: | :---: | :---: | :---: |
| 17 | Mr. Erukula Hari Prasad | Assistant Professor | 8 |
| 18 | Mr. Gundeboina Rajender | Assistant Professor | 15 |
| 19 | Mr. Kanukuntla Karthik | Assistant Professor | 15 |
| 20 | Mr. Kshirasagar Nikhil Kumar | Assistant Professor | 8 |
| 21 | Mr. Pittala Sravankumar | Assistant Professor | 8 |
| 22 | Ms. Matla Sucharitha | Assistant Professor | 12 |
| 23 | Ms. Vangala Neeharika | Assistant Professor | 12 |
| 24 | Mr. Chinnala Yashwanth | Assistant Professor | 12 |
| 25 | Mr. G Sai Radha Krishna | Assistant Professor | 15 |
| 26 | Ms. Mulagundla Shailaja | Assistant Professor | 15 |
| 27 | Mr. Kondra Karunakar | Assistant Professor | 8 |
| 28 | Mr. Kadiyala Suresh | Assistant Professor | 15 |
| 29 | Ms. Md. Minhaz Sulthana | Assistant Professor | 12 |
| 30 | Ms. Md Haneefa | Assistant Professor | 12 |
| 31 | Mr. Kunde Santhosh Kumar | Assistant Professor | 12 |
| 32 | Mr. Kasam Ramana | Assistant Professor | 15 |
| 33 | Mr. Ravula Aravind | Assistant Professor | 12 |
| 34 | Mr. Aziz Ali Mohammed | Assistant Professor | 12 |
| 35 | Mr. Perisetty Nagasanthan | Assistant Professor | 12 |
| 36 | Ms. Pesaru Vidyullatha | Assistant Professor | 12 |
| 37 | Mr. Edla Chandra Shekhar | Assistant Professor | 12 |
| 38 | Mr. Balla Prashanth | Assistant Professor | 12 |
| 39 | Ms. Gunda Manasa | Assistant Professor | 12 |
| 40 | Mr. Madarapu Sandeep | Assistant Professor | 12 |
| 41 | Mr. Chiluveru Vijaykumar | Assistant Professor | 12 |
| 42 | Mr. Kammampati Vijaykumar | Assistant Professor | 12 |

4. Number of members of Teaching Staff of the Department at present:

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent Teachers | 9 | 27 | 36 |
| Temporary Teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of Non-Teaching Staff of the Dept. at present:

|  | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative Staff | 00 | 2 | 02 |
| Technical Staff | 03 | 01 | 04 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO
If yes, mention the names of institutions
NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| S. No | Place | Date | No. of <br> Participants | Co-Ordinator |
| :---: | :--- | :---: | :---: | :---: |
| 1 | All India Radio and <br> Doordharshan | $11 / 09 / 2015$ | 95 | D. Sunil Suresh |

8. Students progression: Results of examination in the last three years

| Year | Sem |  | Appeared | Passed | \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2014-15 | I-sem | II yr | 128 | 42 | 32.81\% |
|  | II-Sem |  | 127 | 50 | 39.37\% |
|  | I-sem | III yr | 118 | 56 | 47.45\% |
|  | II-Sem |  | 126 | 84 | 66.66\% |
|  | I-sem | IV yr | 123 | 59 | 47.96\% |
|  | II-Sem |  | 123 | 84 | 68.29\% |
| 2013-14 | I-sem | II yr | 121 | 83 | 68.59\% |
|  | II-Sem |  | 122 | 75 | 61.47\% |
|  | I-sem | III yr | 126 | 83 | 65.87\% |
|  | II-Sem |  | 126 | 84 | 66.66\% |


|  | I-sem | IV yr | 128 | 106 | 82.81\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | II-Sem |  | 126 | 94 | 74.60\% |
| 2012-13 | I-sem | II yr | 130 | 86 | 66.15\% |
|  | II-Sem |  | 125 | 72 | 57.6\% |
|  | I-sem | III yr | 129 | 63 | 48.83\% |
|  | II-Sem |  | 129 | 103 | 79.84\% |
|  | I-sem | IV yr | 128 | 115 | 89.84\% |
|  | II-Sem |  | 128 | 83 | 64.84\% |

9. Weather IT enabled Teaching introduced?

YES/NoIf yes, briefly describe: YES Students are having access to internet facility through lab; Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers
- Audio \& Video CDs
- Internet Any other (specify)

YES/NO:YES
YES/NO:YES
YES/NO:YES

## OBSERAVATIONS:

1. The Department has adequate infrastructure to run the course.
2. The course curriculum is updated in every three years to meet the requirements of the industry and research
3. The students are showing keen interest in pursuing this course.
4. Wide opened job opportunities are not properly guided to the students

## RECOMMANDATIONS:

1. Collaboration with government and non-government organizations is to be strengthened to enable the students for better exposure and placements.
2. The department is having fairly good infrastructures and facilities to conduct the teaching, learning and research programmes.

Declaration by the Head of Department
1 am aware that the above information provided by the department will be validated by the
AAA Committee during the visit.

Hent of the Depatment
Wais of the Depar.me if Computer Scienceak Engineering
\}alaji Institute of Technology \& Scian Narsampet (M). Waranoal-5n $\cdots$


MIS. SURESH

## PROFILE OF THE DEPARTMENT

1. Name of the Department: H\&S
2. Details of students strength in the Department (2014-15)

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{I} \mathbf{I}$ | Male | 12 | 12 | 94 | 23 | 141 |
|  | Female | 11 | 06 | 23 | 78 | 118 |
|  | Total | 23 | 18 | 117 | 101 | 259 |

3. Total number of Teaching Staff: 16

| Sl. No | Name of the Teacher | Designation | Workload <br> Per Week |
| :---: | :--- | :--- | :---: |
| 1 | Dr.Vanam Sudhakar Rao | Associate Professor | 30 |
| 2 | Mr.Mudam Madhukumar | Assistant Professor | 16 |
| 3 | Mr.Devarapalli Rayappa | Assistant Professor | 6 |
| 4 | Mrs.Dasari Pavana Kumari | Assistant Professor | 25 |
| 5 | Mr.R Srinivas | Assistant Professor | 12 |
| 6 | Mrs.Alda Karunasri | Assistant Professor | 12 |
| 7 | Mrs.Ferqunda Tabassum | Assistant Professor | 12 |
| 8 | Mr. Mattapally Sridhar | Assistant Professor | 6 |
| 9 | Mrs.Rehmath Sultana | Assistant Professor | 7 |
| 10 | Mr.Adi Narayana | Assistant Professor | 4 |
| 11 | Ms.Dava Radhika | Assistant Professor | 7 |
| 12 | Mrs.Palem Vanaja | Assistant Professor | 11 |
| 13 | Mr.Shaik Manjur Ilahi | Assistant Professor | 13 |
| 14 | Mr.Munigala Karunakar | Assistant Professor | 8 |
| 15 | Mr.Didimetla Yugender | Assistant Professor | 2 |
| 16 | Mrs.Emmadi Priyanka | Assistant Professor | 9 |

4. Number of members of Teaching Staff of the Department at present: 16

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 07 | 09 | 16 |
| Temporary teachers | 00 | 00 | 00 |
| Vacancies | 00 | 00 | 00 |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :---: | :---: | :---: | :---: |
| Administrative staff | 0 | 0 | 0 |
| Technical staff | 0 | 2 | 2 |

6. Has the Department collaboration/ linkages with other (national/international) institutions:

YES/NO: NO
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)
8. Students progression: Results of examination in the last three years 2014-15

| Year | Semester | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: | :---: |
| I (2012-13) | I | 291 | 60 | 20 |

9. Weather IT enabled Teaching introduced? YES/No If yes, briefly describe: YES

Students are having access to internet facility through lab;
Teachers are having facility to teach through LCD
10. Does the Department have the following facilities?

- Computers YES/NO - YES
- Audio \& Video CDs YES/NO - YES
- Internet Any other (specify) YES/NO - YES


## OBSERAVATIONS:

1. 1 Result is around $20 \%$
2. Is due to lack of presenting the paper

## Recommendations:

1. Remedial classes are conducted
2. Special counseling for students who got failed

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.

Head of the Department

1. ad of • .e Department

Dept. © $\quad$. cement Sciences
Bolaji Institute of Technology \& Science
Laknepally, Narsampet,
Warangal (Rural) - $50633^{*}$


## PROFILE OF THE DEPARTMENT

1. Name of the Department: MBA
2. Details of students strength in the Department

| Year | Gender | SC | ST | BC | OC | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| $\mathbf{I}$ I | Male | 06 | 01 | 18 | 02 | 27 |
|  | Female | 05 | 01 | 09 | 01 | 16 |
| $\mathbf{I I}$ | Male | 05 | 02 | 31 | 00 | 38 |
|  | Female | 00 | 00 | 10 | 02 | 12 |

3. Total number of Teaching Staff: 10

| SI.No | Name of the Teacher | Designation | Work Load <br> per Week |
| :---: | :--- | :---: | :---: |
| 1 | Mr. Raj Kumar Boora | Associate Professor | 16 |
| 2 | Mr.Naresh Guduru | Assistant Professor | 16 |
| 3 | Ms. Sujatha Kaluvala | Assistant Professor | 16 |
| 4 | Ms. Swathi Pulluri | Assistant Professor | 16 |
| 5 | Mr. Ravikiran Odapally | Assistant Professor | 16 |
| 6 | Mrs. Pogu Harini | Assistant Professor | 16 |
| 7 | Ms.Diguva Sravanthi | Assistant Professor | 16 |
| 8 | Mr.Rakesh M | Assistant Professor | 16 |
| 9 | Ms. Kalpana Bashaboyina | Assistant Professor | 16 |
| 10 | Ms.Kusuma Swetha | Assistant Professor | 16 |

4. Number of members of Teaching Staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Permanent teachers | 06 | 04 | $\mathbf{1 0}$ |
| Temporary teachers | 00 | 00 | $\mathbf{0 0}$ |
| Vacancies | 00 | 00 | $\mathbf{0 0}$ |

5. Number of members of non- teaching staff of the Department at present:

| Type | Female | Male | Total |
| :--- | :---: | :---: | :---: |
| Administrative staff | 00 | 02 | $\mathbf{0 2}$ |
| Technical staff | 00 | 02 | $\mathbf{0 2}$ |

6. Has the Department collaboration/ linkages with other (national/international) institutions: YES/NO

If yes, mention the names of institutions
7. List innovations practiced in the Department:
(Projects, Internships, Field training, Seminars/Workshops)

| $\underset{\text { No }}{\substack{\text { Sl. }}}$ | Name of the Activity | Topic of the Activity | Conducted on Date | $\begin{gathered} \text { No. } \\ \text { of } \\ \text { days } \end{gathered}$ | Resource Persons | Coordinator |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Seminar | Interview Skills | 09-10-2012 | 1 Day | Srikanth <br> Sriram <br> Father of <br> Talent Spur, <br> Hyderabad | K.Sharath Babu |
| 2 | Induction Training Program | Training | 16-11-2012 | 1 Day | Psychologist's Consulting Group, Hyderabad | B.Raj Kumar |
| 3 | Entrepreneurship Awareness Camp | Entrepreneurship Awareness | $\begin{aligned} & 17-01-2013 \\ & \text { to } \\ & 19-01-2013 \end{aligned}$ | $\begin{gathered} 3 \\ \text { Days } \end{gathered}$ | EDC Unit, Osmania University, Hyderabad | K.Sharath Babu |
| 4 | Guest Lecture | Management <br> Education in 21st Century | 13-03-2013 | 1 Day | Dr. T. <br> Satyanarayana Chary <br> Asso.Prof., <br> Telangana <br> University, <br> Nizamabad | B.Raj Kumar |
| 5 | Guest Lecture | Employability Skill | 20-03-2013 | 1 Day | Prof. Rudra Saibaba LB College, Warangal | R.Ramesh |
| 6 | Entrepreneurship Awareness Camp | Entrepreneurship Awareness | $\begin{gathered} 08-03-2013 \\ \text { to } \\ 10-03-2013 \end{gathered}$ | $\begin{gathered} 3 \\ \text { Days } \end{gathered}$ | AP <br> Productivity <br> Council | K.Sharath Babu |

8. Students progression: Results of examination in the last TWO years

| Year | Appeared | Passed | Percentage |
| :---: | :---: | :---: | :---: |
| $\mathbf{2 0 1 5 - 1 6}$ | 35 | 26 | $\mathbf{7 4 . 2 8}$ |
| $\mathbf{2 0 1 4 - 1 5}$ | 43 | 28 | $\mathbf{6 5 . 1 1}$ |

9. Weather IT enabled Teaching introduced?

YES

- Students are having access to internet facility through lab.
- Teachers are having facility to teach through Power point.

10. Does the Department have the following facilities?

- Computers

YES/NO - YES

- Audio \& Video CDs

YES/NO - YES

- Internet Any other (specify)

YES/NO - YES

## OBSERAVATIONS:

1. The Department has adequate infrastructure to run the course
2. The overall functioning of the department is satisfactory.
3. Maintaining student counseling forms.
4. Orientation programmes and refresher courses have been conducted in the respective departments.
5. Based on the student feedback information, the teachers and the department are informed about the performance along with corrective measures.

## RECOMMANDATIONS:

1. Organize more number of Seminars/ Workshops on contemporary issues need to be encouraged.
2. Students are hardly encouraged to make use of the co-curricular and extracurricular facilities.
3. Efforts are to be made by the department for improving the research output.
4. The interaction of individual teachers with students in the class to understand their level helps the teacher in the modification of his teaching methodology to suit the students and enhance their level of understanding.

Declaration by the Head of Department
I am aware that the above information provided by the department will be validated by the AAA Committee during the visit.
$v .1$ de is as
Head of the Dippartmentit
Dept. of Hum r cities \& Sc il
Balail Institute of technology \& Science
Balajl Institute of Technology \&
Laknepally, Narsampet,
Laknepall (Rural) -506 331

Auditor

Administrative Audit

Audit Report 2014-15

## Audit Key Steps

Planning completed
Field work completed
Draft report completed and sent for management response
Management response received
Final report completed
Report presented to the Management

September 2015
September 2015
November 2015
November 2015
December 2015
December 2015

## Table of Contents:

1.0 Executive Summary ..... 5
2.0 Statement of Assurance ..... 5
3.0 Summary of Findings ..... 6
4.0 About the college ..... 6
5.0 Infrastructural review criteria ..... 7
6.0 Recommendations ..... 12
7.0 Objectives and Scope ..... 13
8.0 Methodology ..... 13
9.0 Declaration ..... 13

### 1.0 Executive Summary

In accordance with the Risk-Based Audit and Evaluation Plan of Balaji Institute of Technology \& Science for 2014-15, the Audit and Evaluation Branch conducted Administrative audit of the Institute in September 2015.

The purpose of the audit was to ensure that the practices followed in the campus are in accordance with the Administrative Policy adopted by the institution. With this in mind, the specific objectives of the audit were to evaluate the adequacy of the management control framework as well as the degree to which the Departments are in compliance with the applicable regulations, policies and standards.

During the initial planning of the audit, an analysis was conducted on the methodologies of the administrative policies. The analysis was based upon an examination of the policies, manuals and standards on data analysis, and on the results of preliminary interviews with personnel considered key in the Administrative management in the campus. The criteria and methods used in the audit were based on the identified risks.

The methodology used included physical inspection of the campus, review of the relevant documentation, and interviews.

### 2.0 Statement of Assurance

This audit has been conducted in accordance with the Standards for the Professional Practice of Internal Auditing.

In our professional audit, sufficient and appropriate audit procedures were completed and evidence gathered to support the accuracy of the conclusions reached and contained in this report. The conclusions are based on a comparison of the situations as they existed at the time of the audit with the established criteria.

### 3.0 Summary of Findings

The main findings of the audit show that, in general, all the departments are aware about the need for Administrative policies at a general level.
However, on detailed review, it was observed that, though the institute is implementing the Administrative Policy, many of the practices followed in the institution are in compliance with the Administrative Policy of the institution, and the applicable standards. In addition, certain processes could benefit from further review in order to improve their efficiency, fairness and consistency.

### 4.0 About the Institute

Education is all about creating an environment of academic freedom, where bright minds meet, discover and learn.

Balaji Institute of Technology \& Science is the one of the best Engineering college in warangal district, popularly known as BITS, was established by Maheshwara Educational Society in 2001 at Laknepally Village near Narsampet beside Warangal-Narsampet Main Road in an area of 35 acres with an in take of 180 . The place is well connected by road and train and is only 20 minutes drive from Warangal. Presently the college offers B.Tech courses in EEE (120), ME (120), ECE (180), CIVIL (120) \& CSE (120) with an intake of 660 besides MBA with an intake of 60 . College offers M.Tech Courses in $\operatorname{CSE}(36), \operatorname{SE}(18), \operatorname{DSCE}(18), \operatorname{ES}(18) \& \operatorname{EPS}(36) \& \operatorname{CAD} / \mathrm{CAM}(18)$. College also offers Diploma (II Shift) Courses in DEE(60) and DME(60). BITS has been consistent to maintain excellence in the academic standards since its inception. Discipline is hallmark of BITS. Learning is an enjoyable experience here, with experienced faculty, inspiring libraries and large playgrounds and state-of-the-art labs. The management has constructed magnificent buildings on the campus surrounded by serene and natural surrounding with plenty of greenery. All the laboratories are established with sophisticated and modern equipment. The State-of-the-art facilities are provided in the institution to meet the Academic requirements of Staff \& Students. Student's Welfare, Academic Growth, their Placements and overall Personality Development is the Motto. Round the Clock Security, ATM, Departmental Stores and Canteen are soe of the facilities available in the Campus.

### 5.0 Infrastructural review criteria

The following criteria was used to review the infrastructural facilities of the Institute.

## INFRASTRUCTURAL FACILITY

| Sr.No | PARTICULARS |  | ANSWERS |
| :---: | :---: | :---: | :---: |
| 5.1 | Campus Area |  |  |
|  |  | Exemplary | $\checkmark$ |
|  |  | Good |  |
|  |  | Inadequate |  |
| 5.2 | Campus Ownership |  |  |
|  | Owned Manag |  | $\checkmark$ |
|  |  | On rent |  |
| 5.3 | Office Space |  |  |
|  |  | Exemplary | $\checkmark$ |
|  |  | Good |  |
|  |  | Inadequate |  |
| 5.4 | a. Area of Library |  | 1200 sq.ft. |
|  | b. Do you have separate reading student \& Staff? |  | Yes |
|  | c. Do you display the new arrivals? |  | Yes |
|  | d. Do you maintain Book Volumes? |  | Yes |
|  | e. No. of Books per student |  | 3 |
|  | f. No. of Issue/Return books per day | 100 |  |
|  | g. No. of Research Journals | 52 |  |
|  | h. No. of Periodicals | 08 |  |
| 5.5 | Laboratories |  |  |
|  |  | Exemplary | $\checkmark$ |
|  |  | Good |  |
|  |  | Inadequate |  |
| 5.6 | Security |  | Adequate |
| 5.7 | Potable Water facility |  |  |
|  |  | Exemplary | $\checkmark$ |
|  |  | Good |  |


|  | Inadequate |  |
| :---: | :---: | :---: |
| 5.8 | Power Backup facility | Adequate |
| 5.9.a | Washroom facility (for Male) |  |
|  | Exemplary | $\checkmark$ |
|  | Good |  |
|  | Inadequate |  |
| 5.9.b | Washroom facility (for Female) |  |
|  | Exemplary | $\checkmark$ |
|  | Good |  |
|  | Inadequate |  |
|  |  |  |
| 5.9.c | Washroom facility (for Staff) |  |
|  | Exemplary | $\checkmark$ |
|  | Good |  |
|  | Inadequate |  |
| 5.10 | Parking |  |
|  | Exemplary | $\checkmark$ |
|  | Adequate |  |
|  | Inadequate |  |
| 5.11 | Class rooms (as per requirement) |  |
|  | Exemplary | $\checkmark$ |
|  | Adequate |  |
|  | Inadequate |  |
| 5.12 | Staff room |  |
|  | Individual Staff room with IT facility |  |
|  | Staff room with separate cabins | $\checkmark$ |
|  | Departmental Staff | $\checkmark$ |
|  | Common |  |
| 5.13 | Seminar Room |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
|  |  |  |
| 5.14.a | Common room (Boys) |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
| 5.14.b | Common room (Girls) |  |
|  | Exemplary |  |
|  | Adequate | $\checkmark$ |
|  | Inadequate |  |
| 5.15 | Medical Centre facility | $\checkmark$ |
|  | Health Centre facility | $\checkmark$ |


|  | First-aid facility | $\checkmark$ |
| :---: | :---: | :---: |
| 5.16 | Sports Facility | $\checkmark$ |
| 5.17 | Indoor Sports facility | TT, Carom, |
| 5.18 | Gymnasium | No |
| 5.19.a | Hostel (Boys) | Yes |
|  | Exemplary | $\checkmark$ |
|  | Adequate (with mess) |  |
|  | Inadequate |  |
| 5.19.b | Hostel (Girls) | Yes |
|  | Exemplary | $\checkmark$ |
|  | Adequate (with mess) |  |
|  | Inadequate |  |
| 5.20 | Transportation for students | Yes |
| 5.21 | Support services (ATM/Xerox) | Yes |
| 5.22 | Canteen | Yes |
| 5.23 | Approach Road | Yes |
| 5.24 | Garden | Yes |
| 5.25 | Auditorium/ Assembly hall | Yes |
| 5.26 | Internet facility |  |
|  | For Staff \& students : | Yes |
|  | For staff only: |  |
| 5.27 | Overall Maintenance |  |
|  | Exemplary | Yes |
|  | Satisfactory |  |
|  | Not satisfactory |  |
|  |  |  |


| Sr. No | PARTICULAR | ANSWER |
| :---: | :---: | :---: |
| 5.28 | How many Faculty members/ Administrative <br> staff can operate MS-Word/ Power point and Microsoft Excel? | Teaching-100\% <br> Non-teaching $>80 \%$ |
| 5.29 | Did your College arrange for Training of Faculty members in the use of Computers ? | Yes |
| 5.30 | Do you have Water Purifier? | Yes |
| 5.31 | Does the College have Internet facilities? | Yes |
| 5.32 | Have your Faculty members undergone STTP | Yes |
|  |  | 2 |
|  | PLACEMENT ACTIVITY |  |
| 5.33 | Has the Placement cell been formed in your college? | Yes |
| 5.34 | Have all final year students enrolled for Placement? | Yes |
| 5.35 | Has there has been any campus placement? | Yes |
| 5.36 | Have you conducted any pre placement training for student's placements? | Yes |
| 5.37 | Have you organized any company visits or guidance camp for students? | Yes |
| 5.28 | Does the placement cell maintain the record of job opportunities and students? | Yes |
| 5.39 | Are the students provided computers and | Yes |
|  | Internet to search job, to down load application |  |
|  | forms etc? |  |
| 5.40 | Does the college have a system of registering | No |
|  | students at the Employment office? |  |
| 5.41 | Does the college subscribe to magazines like | No |
|  | Employment News, Rojgar Samachar etc? |  |


|  | If yes, Give names of magazines. |  |
| :--- | :--- | :---: |
| 5.42 | Does your College have a Digital English | Yes |
|  | Language Lab ? |  |
| 5.43 | Does your College facilitate Academic links/ | Yes |
|  | collaborations/ MoU, etc with other centers of |  |
|  | higher learning ? |  |
| 5.44 | Does the college have a functional Alumni | Yes |
|  | Association? |  |

### 6.0 Objectives and Scope

This audit was conducted for Balaji Institute of Technology \& Science campus in Laknepally, Narsampet. All the departments are operating from the same Campus

### 7.0 Methodology

In order to meet its objectives, this audit combined physical inspection with a review of relevant documentation and interviews with various stakeholders.

## Review of the Documentation

For the purpose of this audit the Academic Policy of the institute was reviewed.

## Interviews

Interviews were conducted with the Principal, and also faculties and students.

## Physical Inspection

The audit team was in Institute to inspect the campus.

### 8.0 Declaration

I agree with all the recommendation and observation mentioned in this report.

Signed by

## Balaji Institute of Technology \& Science

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## Action Taken Report 2014-15

1. Department may explore the possibilities of starting association/ society/club to enable the students to organize subject related function/events.
2. Given more assignments on unit wise, conduct more remedial classes for slow runners.
3.Parents meeting conducted periodically and motivate the students on cultural activities also.
3. Special counseling given for students who got failed
4. The interaction of individual teachers with students in the class to understand their level helps the teacher in the modification of his teaching methodology to suit the students and enhance their level of understanding.
5. Annual review of the overall performance of the section is essential to take appropriate steps to address the problems meticulously
6. Periodic training programmes for supporting staff in the use of ICT is essential
7. Daily attendance is registered in college hours separate for hostlers.

Principal
Balaji instifute of Technology \& Science Laknepally, Mdi: Narsampet, Dist. Warangal - $50633^{4}$

## Balaji Institute of Technology \& Sciestd: 2001

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DATE: 28.06.2019

## Internal Quality Assurance Cell (IQAC) <br> CIRCULAR

It is hereby informed to all the IQAC members to attend the meeting held on 05.07.2019 without fail.

Venue: Committee Room
Time: 10.00am

## Agenda:

1. Review of previous meeting minutes.
2. Review on initiative program progress.
3. Discussion of new initiatives.
4. Discussion about Academics.


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-230521

Date: 05.07.2019

## MINUTES OF MEETING OF IQAC

Minutes of the IQAC meeting held on 05.07 .2019 at 10.00 am in the committee Room.
Members Present:

| 1 | Dr.V.S.Hariharan, Principal |  |
| :--- | :--- | :--- |
| 2 | Mr.S.Suresh, Administrative officer | CHAIRPERSON |
| 3 | Dr.N.Venu, HOD, ECE Dept. | MEMBER |
| 4 | Mrs.Asiyasulthana, Asso. Professor, ECE Dept. | MEMBER |
| 5 | Dr. P. Arul kumar, HOD, EEE Dept. | MEMBER |
| 6 | Mr.S.Mallikarjun Reddy, | MEMBER |
| 7 | Asso. Professor, EEE Dept. | Dr. K Srinivas, HOD,CSE Dept. |
| 8 | Mr.S.Phaneendra, | MEMBER |
| 9 | Assistant Professor, Mechanical Dept. | MEMBER |
| 10 | Mr.V.Narayana, Assistant Professor, H\&S Dept. | MEMBER |
| 11 | Dr. G. Naresh, HOD, MBA Dept. | MEMBER |
| 12 | Mr.P. Sudheer kumar, <br> Assistant Professor, Civil Dept. | MEMBER |
| 13 | Mr.P.Srikanth (H.T. No: $16 C 3 A 0188)$ <br> Student Representative | MEMBER |
| 14 | Dr. M Palanisamy, Head, Civil Dept. | MEMBER |
|  |  | CO-ORDINATOR |

Minutes of the IQAC meeting:

## 1) Welcome of IQAC Members:

A welcome note was presented by coordinator to invite all IQAC members of Chairperson to the meeting.
2) Confirmation of minutes of the IQAC Meeting:

Minutes of the previous meeting were approved all the members.

## 3) Review on initiative program progress:

IQAC organized Two Day seminar on "Innovative Teaching Techniques" on 19-06-2019 and20-06-2019 at main seminar hall. 83 faculty members participated the event.

A talk was delivered by the resource person Dr.B.Sanjeev Reddy, Professor, BVRIT, in which he explained about few innovative teaching techniques such as cross over teaching, teaching through smart boards, virtual reality and 3D printing.

## 4) Review on new initiatives:

A review is done on new initiatives proposed by IQAC for staff members such as Seminar on Innovative Teaching Techniques.
5) IQAC instructed all the HODs to prepare academic calendar and ensure to conduct various program like seminars, workshops and Guest lectures.
6) Faculty members are motivated to participate in FDP, Workshop and seminar organized at reputed institutions.

After Through deliberations by IQAC committee members the report was approved.

## Balaji Institute of Technology \& Sciencti: ${ }^{\text {Es }}$ <br> Laknepally, NARSAMPET, Warangal- 506331

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MEMBERS ATTENDED MEETING ON 05.07.2019

| 1 | Dr.V.S.Hariharan, Principal | CHAIRPERSON |
| :---: | :--- | :---: |
| 2 | Mr.S.Suresh, Administrative officer | MEMBER |
| 3 | Dr.N.Venu, HOD, ECE Dept. | MEMBER |
| 4 | Mrs.Asiyasulthana, <br> Asso. Professor, ECE Dept. | MEMBER |
| 5 | Dr. P. Arul kumar, HOD, EEE Dept. | MEMBER |
| 6 | Mr.S.Mallikarjun Reddy, <br> Asso. Professor, EEE Dept. | MEMBER |
| 7 | Dr. K Srinivas, HOD,CSE Dept. | MEMBER |
| 8 | Mr.Fasi Ahmed Parvez, <br> Asso. Professor, CSE Dept. | MEMBER |
| 9 | Dr.V. Sudhakar Rao, HOD, H\&S Dept. | Mr.V.Narayana, <br> Assistant Professor,H\&S Dept. |
| 11 | Dr. G. Naresh, HOD, MBA Dept. |  |
| 12 | Mr.P.Sudheerkumar, <br> Assistant Professor, Civil Dept. | Mr. <br> Student Representative |

## Balaji Institute of Technology \& Estd.: 2001

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DATE: 15.04.2019

## Internal Quality Assurance Cell (IQAC)

## CIRCULAR

All the IQAC members are notified to attend the meeting held on 22.04 .2019 without fail.
Venue: Committee Room
Time: 10.00am
Agenda:

1. Review of previous meeting minutes.
2. Review on initiative program progress.
3. Discussion of new initiatives.
4. Review on NBA Visit.



CHAIRPERSON
Principal
Balap Institute of Tech \& Science LAKNEPALIY Narsampet-506 331

# Balaji Institute of Technology \& Science 

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Date: 22.04.2019

## MINUTES OF MEETING OF IQAC

Minutes of the IQAC meeting held on 22.04 .2019 at 10.00 am in the committee Room. Members Present:

1 Dr.V.S.Hariharan, Principal
2 Mr.S.Suresh, Administrative officer
3 Dr.N.Venu, HOD, ECE Dept.
4 Mrs.Asiyasulthana, Asso. Professor, ECE Dept.
5 Dr. P. Arul kumar, HOD, EEE Dept. Mr.S.Mallikarjun Reddy, Asso. Professor, EEE Dept.
7 Dr. K Srinivas, HOD,CSE Dept. Mr.Fasi Ahmed Parvez, Asso. Professor, CSE Dept.
9 Dr. V. Vikram Reddy, Head, Mech. Dept. Mr.S.Phaneendra, Assistant Professor, Mechanical Dept.
11 Dr.V. Sudhakar Rao, HOD, H\&S Dept.
Mr.V.Narayana, Assistant Professor,H\&S Dept.
13 Dr. G. Naresh, HOD, MBA Dept. Mr.P.Sudheerkumar, Assistant Professor, Civil Dept. Mr.P.Srikanth (H.T. No: 16C3A0188) Student Representative
16 Dr. M Palanisamy, Head, Civil Dept.

CHAIRPERSON
MEMBER
MEMBER
MEMBER
MEMBER
MEMBER
MEMBER
MEMBER
MEMBER
MEMBER
MEMBER
MEMBER
MEMBER
MEMBER
MEMBER
CO-ORDINATOR

Minutes of the IQAC meeting:

1) Welcome of IQAC Members:

All members and Chairperson were welcomed by the coordinator.

## 2) Approved of minutes of the IQAC Meeting:

All the IQAC members have approved the minutes of the previous meeting.

## 3) Review on initiative program progress:

On 15.03.2019 IQAC organized a seminar on "Initiate activities to eco-friendly" in college main seminar hall. Mr.Mohammad Fasi Ahmed Parvez discussed various elements like greener life cycle, planting trees, conserve water, ecology and environmental protects. 120 students participated in the seminar and comprehended knowledge about environmental aspects.
IQAC conducted "Awareness program on stock market" on 13.04 .2019 at the college main seminar hall. The resource person Dr.B.Rajkumar delivered a talk on the role of stock markets in the development of country's economy and function of stock market. 60 faculty members participated in the program.

## 4) Discussion on new initiatives:

The IQAC prepared new initiatives for staff members such as Seminar on Innovative Teaching Techniques.
5) IQAC appreciated all department Heads, Criteria coordinators and faculty members for successfully presenting the issues during NBA visit.
6) All faculty members are instructed to follow the suggestions and improvements given by NBA team members.

The report was approved by the committee after detailed discussion.

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MEMBERS ATTENDED MEETING ON 22.04.2019

| 1 | Dr.V.S. Hariharan, Principal | CHAIRPERSON |
| :---: | :--- | :---: | :---: |
| 2 | Mr.S.Suresh, Administrative officer | MEMBER |
| 3 | Dr.N.Venu, HOD, ECE Dept. | MEMBER |
| 4 | Mrs.Asiyasulthana, <br> Asso. Professor, ECE Dept. | MEMBER |

# Balaji Institute of Technology \& Sci Este: 2001 

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DATE: 02.03.2019

## Internal Quality Assurance Cell (IQAC)

## CIRCULAR

A meeting will be held on 07.03 .2019 in Committee Room at 10.00 am all the IQAC members are informed to attend without fail.

Agenda:

1. Review of previous meeting minutes.
2. Review on initiative program progress.
3. Discussion of new initiatives.
4. Discussion on academics.



CHAIRPERSON
Principal
Bala institute of Tech 28 Science
LAKNEPALLY Narsampet-506 33*

## Balaji Institute of Technology \& Sciestd: 2001 <br> Laknepally, NARS IIPET, Wiogy \& Science

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## MINUTES OF MEETING OF IQAC

Date: 07.03.2019

Minutes of the IQAC meeting held on 07.03.2019 at $\mathbf{1 0 . 0 0}$ am in the committee Room.

## Members Present:



1) Welcome of IQAC Members:

The coordinator of IQAC welcomed all the members and Chairperson to the meeting.
2) Confirmation of minutes of the IQAC Meeting:

All the IQAC members have approved the minutes of the last meeting.
3) Review on initiative program progress:
A) IQAC organized Awareness Programme on "SWAYAM MOOCs for faculty" on 18.01.2019 in college Main seminar hall and around 80 faculty members are participated.

The resource person discussed about to creating awareness among faculty members and students about SWA YAM and MOOCS and its features.
B) IQAC conductedone day workshop on "To improve student success rate" on 02.02.2019 in the main seminar hall for faculty members.

Dr.G.V.BhavaniPrasad, Resource person of the program had discussed about concept of forums and types, blogs, social networks. 93 faculties belonging to different branches participated in this program.
C) OneDay seminar on "to provide awareness on Indian Constitution" was organized for faculty members on 22.02.2019atMain seminar hall. 100 faculty members participated in the programme.

Resource person Dr.G.V.K.Reddy focused on the importance of Indian constitution and different acts. Resource person emphasized on new amendments made to constitution and effect on the public.

## 4) Discussion on new initiatives:

New initiatives are planned by IQAC for students and staff members. They are: Seminar to Initiate Activities to make eco-friendly and awareness program on Stock Market.
5) IQAC suggested HOD to arrange field trips like industrial visits and guest lectures.
6) IQAC encouraged NSS students to participate social activities.
7) HODs are informed to monitor percentage of attendance for students.

After through discussion, the report was approved by the committee.

## Balaji Institute of Technology \& Estd: 2001

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MEMBERS ATTENDED MEETING ON 07.03.2019


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DATE: 04.01.2019
Internal Quality Assurance Cell (IQAC)

## CIRCULAR

All the IQAC members hereby informed to attend the meeting held on 10.01.2019 compulsorily.

Venue: Committee Room
Time: 10.00am

## Agenda:

1. Review of previous meeting minutes,
2. Review on initiative program progress.
3. Discussion of new initiatives.

## MINUTES OF MEETING OF IQAC

## Minutes of the IQAC meeting held on 10.01.2019 at 10.00 am in the committee Room. <br> Members Present:



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MEMBERS ATTENDED MEETING ON 10.01.2019

| 1 | Dr.V.S.Hariharan, Principal | CHAIRPERSON |  |
| :---: | :--- | :---: | :---: |
| 2 | Mr.S.Suresh, Administrative officer | MEMBER |  |
| 3 | Dr.N.Venu, HOD, ECE Dept. | MEMBER |  |
| 4 | Dr. P. Arul kumar, HOD, EEE Dept. | MEMBER |  |
| 5 | Mr.S.Mallikarjun Reddy, <br> Asso. Professor, EEE Dept. | MEMBER |  |
| 6 | Dr. K Srinivas, HOD,CSE Dept. | Mr.Fasi Ahmed Parvez, <br> Asso. Professor, CSE Dept. | MEMBER <br> Head, Mech. Dept. |
| 9 | Dr.V. Sudhakar Rao, HOD, H\&S.Dept. | MEMBER |  |
| 10 | Mr.V.Narayana, <br> Assistant Professor, H\&S Dept. | MEMBER |  |
| 11 | Dr. G.Naresh, HOD, MBA Dept. | Mr.P.Sudheer kumar, <br> Assistant Professor, Civil Dept. | MEMBER <br> Professor, CSE Dept. NIT Warangal |
| 14 | Mr.P.Srikanth (H.T. No: 16C3A0188) <br> Student Representative | MEMBER |  |
| 15 | Dr. M Palanisamy, Head, Civil Dept. | CO-ORDINATOR |  |

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DATE: 12.11.2018

## Internal Quality Assurance Cell (IQAC)

## CIRCULAR

A meeting will be held on 17.11 .2018 in committee room at 10.00 am . All IQAC members are informed to attend the same.

Venue: Committee Room<br>Time: 10.00am

Agenda:

1. Review of previous meeting minutes.
2. Review on initiative program progress.
3. Discussion of new initiatives.
4. Discussion about sponsored funding agencies.


IQAC- COORDINATOR

BITS
NAREAMPET WWW.bitswgl.ac.in, email:principal@bitswgl.ac.in :: Ph. 9866050044 Fellui)

# Balaji Institute of Technology \& <br> Laknepally, NARSAMPET, Why \& Sience <br> Accredited By NAAC \& ISO 0001 , Warangal-506331 

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08718-230521

Date: 17.11.2018

## MINUTES OF MEETING OF IQAC <br> Minutes of the IQAC meeting held on 17.11.2018 at 10.00 am in the committee Room. <br> Members Present:

1 Dr.V.S.Hariharan, Principal
2 Mr.S.Suresh, Administrative officer
3 Dr.N.Venu, HOD, ECE Dept.
4 Mrs.Asiyasulthana, Asso. Professor, ECE Dept.
5 Dr. P. Arul kumar, HOD, EEE Dept.
6 Mr.S.Mallikarjun Reddy, Asso. Professor, EEE Dept.

CHAIRPERSON
MEMBER
MEMBER
MEMBER
MEMBER
MEMBER
7 Mr.Fasi Ahmed Parvez, Asso. Professor, CSE Dept.
8 Dr. V. Vikram Reddy, Head, Mech. Dept. Mr.S.Phaneendra, Assistant Professor, Mechanical

MEMBER
MEMBER Dept.

MEMBER
10 Dr.V. Sudhakar Rao,HOD, H\&S Dept.
11 Mr.V.Narayana,Assistant Professor, H\&S Dept. MEMBER
MEMBER
12 Mr.P.Sudheerkumar, Assistant Professor, Civil Dept.

Mr.P.Srikanth (H.T. No: 16C3A0188)
Student Representative
14 Dr. M Palanisamy, Head, Civil Dept.

MEMBER
MEMBER
CO-ORDINATOR

Minutes of the IQAC meeting:

1) Welcome of IQAC Members:

The meeting began with a welcome note by coordinator in which he welcomed all IQAC members and Chairperson.
2) Confirmation of minutes of the IQAC Meeting:

All the IQAC members have approved the minutes of the last meeting.
3) Review on the progress of initiative programs:
a) IQAC organized "Awareness Programme on Ideas for selecting Projects" for students on 06.10.2018 at Main Seminar hall. 147 students participated from various branches and acquired knowledge about project details.

Dr.Sunilbattada, Resource person SNIST, Hyderabad, had delivered lecture on selection of project, concept and process of project and tools and techniques of the project, The expert also discussed about how to prepare project report and also encourage the students present your project in conference and symposium.
b) A programme on "Awareness Programme on activities aims to obtain national ranking" was conducted for faculty on 17.11 .2018 at Main Seminar hall. 75 faculty representing various branches attended and learnt knowledge about how to obtain national ranking. The resource person Dr.N.Venu delivered a talk on five parameters which are essential to get better in nation ranking. Also discussed required ranking parameters of ranking college in India such as teaching learning and resources, IPR, Graduation outcome, perception outreach and inclusivity.
c) IQAC conducted "Awareness program on 2(f) process" for the faculty members on 5.11 .2018 explained about guide lines and process for 2(f).

## 4) Review on new initiatives:

The IQAC planned initiatives for students and staff members Awareness program on Timely submission of AQAR to NAAC and Workshop on Better Teaching through Better Class Room Management are the initiation on which discussion was done.
5) IQAC communicated to HODs to the motivate students to participate in various events contacted at other institutions.
6) IQAC informed all the faculty members to apply for the fund from various bodies like SERB, AICTE and CSIR.

After detailed discussion, the report was approved by the committee.

## Minutes of the IQAC meeting:

## 1) Welcome of IQAC Members:

All members and Chairperson were welcomed by the coordinator.

## 2) Confirmation of minutes of the IQAC Meeting:

Previous meeting minutes have been approved by the IQAC members.
3) Review on initiative program progress:
i) IQAC organized Two day Awareness Programme on "Timely submission of AQAR to NAAC" and around 103 members participated in the program.

The resource person Dr.N.Venu discussed about the procedure to submit an AQAR to NAAC through IQAC. During this program all the faculty members got their doubts clarified.
ii) IQAC arranged one day Workshop on "Better Teaching through Better Class Room Management" on 22.12 .2018 in college Main seminar hall. Around 123 faculty members participated to learn about class room management.

## 4) New initiatives:

The IQAC planned for new initiative for students and staff members Awareness program on Swayam MOOCS for Faculty, Workshop on to improve the Student Success Rate and Seminar on awareness on Indian Constitution.
5) Faculty applied for funds from various agencies such as AICTE.
6) IQAC advised faculty members to register for Ph.D.
7) IQAC informed to keep all criteria wise files ready.

The report was approved by the committee members.

## Balaji Institute of Technology \& Estd: 2001

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Ph. 98660 50044, Fax 08718-230521

MEMBERS ATTENDED MEETING ON 17.11.2018

| 1 | Dr.V.S.Hariharan, Principal | CHAIRPERSON |
| :---: | :--- | :---: |
| 2 | Mr.S.Suresh, Administrative officer | MEMBER |
| 3 | Dr.N.Venu, HOD, ECE Dept. | MEMBER |
| 4 | Mrs.Asiyasulthana, Asso. Professor, ECE <br> Dept. | MEMBER |
| 5 | Dr. P.Arul kumar, HOD, EEE Dept. | MEMBER |
| 6 | Mr.S.Mallikarjun Reddy, Asso. Professor, <br> EEE Dept. | MEMBER |
| 7 | Mr.Fasi Ahmed Parvez, Asso. Professor, <br> CSE Dept. | MEMBER |
| 8 | Dr. V. Vikram Reddy, Head, Mech. Dept. |  |
| 9 | Mr.S.Phaneendra, Assistant Professor, <br> Mechanical Dept. |  |
| 10 | MEMBER Sudhakar Rao, HOD, H\&S Dept. | MEMBER |
| 11 | Mr.V.Narayana, Assistant Professor, H\&S <br> Dept. | MEMBER |
| 12 | Mr.P.Sudheerkumar, Assistant Professor, <br> Civil Dept. | MEMBER |
| 13 | Mr.P.Srikanth (H.T. No: 16C3A0188) <br> Student Representative | MEMBER |
| 14 | Dr. M. Palanisamy, Head, Civil Dept. |  |

Balaji Institute of Technology \& Science
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www.bitswgl.ac.in, email:principal@bitswgl.ac.in :: Ph. 98660 50044, Fax 08718-230521

DATE: 17.09.2018

## Internal Quality Assurance Cell (IQAC)

## CIRCULAR

It is hereby informed to all the IQAC members to attend the meeting held on 22.09.2018 without fail.

Venue: Committee Room
Time: 10.00am
Agenda:

1. Review of previous meeting minutes.
2. Review on initiative program progress.
3. Discussion of new initiatives.
4. Discussion on staff and students development.


IQAC- COORDINATOR


Principal
Bala; :institute of Tech \& Science LAKNEPALLY Narammper-505 331

NATREAMPET

# Balaji Institute of Technology \& Science <br> Laknepally, NARSAMPET, Warangal-506331 

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Date: 22.09 .2018

## MINUTES OF MEETING OF IQAC

Minutes of the IQAC meeting held on 22.09.2018 at 10.00 am in the committee Room. Members Present:

| 1 | Dr.V.S.Hariharan, Principal | CHAIRPERSON |
| :--- | :--- | :---: |
| 2 | Mr.S.Suresh, Administrative officer | MEMBER |
| 3 | Dr.N.Venu, HOD, ECE Dept. | MEMBER |
| 4 | Mrs.Asiyasulthana, Asso. Professor, ECE Dept. | MEMBER |
| 5 | Dr. P. Arul kumar, HOD, EEE Dept. | MEMBER |
| 6 | Mr.S.Mallikarjun Reddy, | MEMBER |
| 7 | Asso. Professor, EEE Dept. |  |
| 8 | Dr. K. Srinivas, HOD,CSE Dept. | MEMBER Ahmed Parvez, Asso. Professor, CSE Dept. |
| 9 | Dr. V. Vikram Reddy, Head, Mech. Dept. | MEMBER |
| 10 | Mr.S.Phaneendra, Assistant Professor, | MEMBER |
| 11 | Mechanical Dept. | Mr.V. Sudhakar Rao,HOD, H\&S Dept. |
| 12 | Mr.V.Narayana,Assistant Professor,H\&S Dept. | MEMBER |
| 13 | Dr. G. Naresh,HOD, MBA Dept. | MEMBER |
| 14 | Mr.P.Sudheerkumar, <br> Assistant Professor, Civil Dept. | MEMBER |
| 15 | Mr.P.Srikanth (H.T. No: 16C3A0188) <br> Student Representative | MEMBER |
| 16 | Dr. M Palanisamy, Head, Civil Dept. | MEMBER |

## Minutes of the IQAC meeting:

1) Welcome of IQAC Members:

The meeting commenced by welcome of Chairperson and all IQAC members.
2) Confirmation of minutes of the IQAC Meeting:

All the members present in the meeting approved the minutes of the previous meeting.
3) Review on initiative program progress:

In order to include information on professional chapter is conducted on 13th August, 2018 at Main Seminar hall. Total of 203 faculty members and students participated.

Mr.P.Kirankumar resource person had delivered the importance of promoting professional member to publish professional journals, to develop professional public awareness and to get awards from professional bodies. He also discussed about importance of various national and international professional bodies

IQAC organized for "Seminar on Role of Digital Technology in Teaching" for faculty members on 15th September, 2018at Main Seminar hall in which 60 faculty members from various departments participated.

Dr.B.Sanjeev Reddy Professor, BVRIT, is invited as resource person who explained flip the class room, utilize online tools. Besides this, he talked on digital networkers to bring creativity within students as change enablers by using smart tools.

## 4) Deliberations on new initiatives:

The IQAC planned new initiative to implement in future for students and staff members such as Awareness Programme on Ideas for selecting Projects, Awareness program on Activities aim to obtain National ranking and Awareness program on 2(f) process.
5) IQAC Motivated the faculty members to participant FDP, STTP and also encouraged to the students to participate in Refresher courses, Orientation program and fellowship program.
6) IQAC persuaded the staff members to enroll themselves in different courses for achieving higher qualifications in different universities.
7) The report was approved by the committee after through deliberations.


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MEMBERS ATTENDED MEETING ON 22.09.2018

| 1 | Dr.V.S.Hariharan, Principal | CHAIRPERSON |
| :---: | :--- | ---: |
| 2 | Mr.S.Suresh, Administrative officer | MEMBER |
| 3 | Dr.N.Venu, HOD, ECE Dept. | MEMBER |
| 4 | Mrs.Asiyasulthana, <br> Asso. Professor, ECE Dept. | MEMBER |
| 5 | Dr. P. Arul kumar, HOD, EEE Dept. | MEMBER |
| 6 | Mr.S.Mallikarjun Reddy, <br> Asso. Professor, EEE Dept. |  |
| 7 | Dr. K Srinivas, HOD,CSE Dept. | MEMBER |
| 8 | Mr.Fasi Ahmed Parvez, <br> Asso. Professor, CSE Dept. | MEMBER |
| 9 | Dr. V. Vikram Reddy, Head, Mech. Dept. | MEMBER |
| 10 | Mr.S.Phaneendra, <br> Assistant Professor, Mechanical Dept. | MEMBER |
| 11 | Dr.V. Sudhakar Rao, HOD, H\&S Dept. | Mr.V.Narayana, <br> Assistant Professor, H\&S Dept. |
| 13 | Dr. G. Naresh, HOD, MBA Dept. | Mr.P. Sudheer kumar, <br> Assistant Professor, Civil Dept. |
| 15 | Mr.P.Srikanth (H.T. No: 16C3A0188) <br> Student Representative | MEMBER |
| 16 | Dr. M Palanisamy, Head, Civil Dept. | CO-ORDINATOR |

## Balaji Institute of Technology \& Science

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DATE: 17.07.2018

## Internal Quality Assurance Cell (IQAC)

## CIRCULAR

IQAC is hereby informed to all members to attend the meeting to be held on 21.07.2018. All are informed to come to the meeting with relevant information.

Venue: Committee Room
Time: 10.00am

Agenda:

1. Review of previous meeting minutes.
2. Review on initiative program progress.
3. Discussion of new initiatives.
4. Discussion on various activities.

## $\operatorname{Non}$

IQAC- COORDINATOR

CHAIRPERSON
Principal
nanosnme
(Affiliated to JNTLH, Hyderabad and Approved by the AICTE. New Delhi) www bitswglac.in emailprincipal@bitswalac in :: Ph. 98660 50044, Fax 08718-230521

Date: 21.07.2018

## MINUTES OF MEETING OF IQAC

## Minutes of the IQAC meeting held on 21.07.2018 at 10.00 am in the committee Room.

1) Welcome of IQAC Members:

All members and Chairperson were greeted and welcomed by the coordinator.

## 2) Confirmation of minutes of the IQAC Meeting:

Minutes of the previous meeting were approved by all the members.
3) Review on the progress of initiative program:
i) IQAC organized for staff members Two days "Awareness program to participate in NBA Accreditation process" during 16-07-2018 and 17-07-2018 at Main Seminar hall.

123 faculties from various departments participated.
This Workshop is basically designed for faculty members, who are working in Engineering Colleges in any branch of Engineering.

Two resource persons (Dr.N.Venu and Dr.M.Palanisamy) explained through presentation about NBA accreditation process and evaluation process of all criteria.

The Programme was intended to make the participant understand the process of NBA and get a exposed to both program level and institution level criteria's.
ii) One Day workshop on "Digital marketing" was organized for students on 20-07-2018 at Main Seminar hall. This Workshop is basically designed for MBA students. In this workshop 27 MBA students participated and got benefited.

Dr.K.Sharath babu presented about basics of digital marketing methods, industrial trends in marketing products and jobs related to digital marketing.

## 4) Discussion on new initiatives:

The IQAC decided new initiatives for students and staff members namely "Awareness program on Professional chapter" and seminar on "Role of Digital Technology in Teaching".
5) IQAC informed all HODs to conduct different Activities like seminar, conference, symposium, Professional Society, Club Activities, etc.
6) IQAC instructed to all faculty members to publish their innovative research work in referred journals and International, National conferences.

The report was approved by the committee after through discussion.


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www bitswgl ac. in emailprincipal@bitswal ac in : Ph the AICTE, Net Delhi)
50044, Fax 08718-230521

MEMBERS ATTENDED MEETING ON 21.07.2018

| 1 | Dr.V.S.Hariharan, Principal | CHAIRPERSON |
| :---: | :--- | :---: |
| 2 | Mr.S.Suresh, Administrative officer | Co-Ordinator |
| 3 | Mrs.Asiyasulthana, HOD, ECE Dept. | MEMBER |
| 4 | Dr.N.Venu, Professor, ECE Dept. | MEMBER |
| 5 | Dr.S.Manikandan, Professor, EEE Dept. | MEMBER |
| 6 | Mr.S.Mallikarjun Reddy, HOD, EEE Dept. | MEMBER |
| 7 | Dr. G. Naresh, HOD, MBA Dept. | MEMBER |
| 8 | Dr.R.Murugan, HOD, Mechanical Dept. | MEMBER |
| 9 | Mr.S.Phaneendra, <br> Assistant Professor, Mechanical Dept. | MEMBER |
| 10 | Dr.A.Arunkumar, <br> Associate Professor, CSE Dept. | MEMBER |
| 11 | Mr.Fasi Ahmed Parvez, HOD,CSE Dept. | MEMBER |
| 12 | Dr.V. Sudhakar Rao, <br> HOD, H\&S Dept. | MEMBER <br> As.Pistant Professor, Civil Dept. |
| 13 | Mr. R. Ramesh, <br> Assistant Professor, MBA Dept. | MEMBER |

## Balaji Institute of Technology \& Science

Laknepally. NARSAMPET, Warangal 506331
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DATE: 10.05.2018

## Internal Quality Assurance Cell (IQAC) <br> CIRCULAR

It is hereby informed to all the IQAC members to attend the meeting held on 15.05.2018 without fail.

Venue: Committee Room
Time: 10.00am

## Agenda:

1. Review of previous meeting minutes.
2. Review on initiative program progress.
3. Discussion of new initiatives.


## Balaji Institute of Technology \& Science

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Date: 15.05.2018

## MINUTES OF MEETING OF IQAC

Minutes of the IQAC meeting held on 15.05 .2018 at 10.00 am in the committee Room.

1) Welcome of IQAC Members:

All members and Chairperson were welcomed by the coordinator.
2) Confirmation of minutes of the IQAC Meeting:

All the members have approved the minutes of the last meeting.
3) Review on initiative program progress:

IQAC organized "A motivational session for Faculties to apply for Ph.D" during 31-032018 in the college main seminar hall.
Around 60 faculties from various departments participated and benefit the program. This program basically designed for faculty members, who are working in Engineering Colleges in any branch of Engineering. The resource person Dr.Chandrasekhar Rao motivated by the faculties for research work and discovers new things.
On 08.05.2018 IQAC jointly organized "A Session on Importance of Attending Faculty Development Program", around 63 faculties from various departments participated in the program.

The resource person Dr.Sanjay Dubey had discussed how to facultymembers to learn latest technologies and continuous knowledge up gradation in training program.
4) Discussion on new initiatives:

New initiatives are planned by IQAC for students Cultural Club andTechnical Club.
5) The plan of action during NAAC peer team visit was also discussed.

After detailed discussion, the report was approved by the committee.


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By

## Balaji Institute of Technology \& Science

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MEMBERS ATTENDED MEETING ON 15.05.2018

| S.NO. | NAME OF THE FACULTY | DESIGNATION |
| :---: | :--- | :---: |
| 1 | Dr.V.S.Hariharan, Principal | CHAIRPERSON |
| 2 | Mr.S.Suresh, Administrative officer | Co-Ordinator |
| 3 | Mrs.Asiyasulthana, HOD, ECE Dept. | MEMBER |
| 4 | Dr.N.Venu, Professor, ECE Dept. | MEMBER |
| 5 | Dr.S.Manikandan, Professor, EEE Dept. | MEMBER |
| 6 | Mr.S.Mallikarjun Reddy,HOD, EEE Dept. | MEMBER |
| 7 | Dr. G. Naresh,HOD, MBA Dept. | MEMBER |
| 8 | Dr.R.Murugan,HOD, Mechanical Dept. | MEMBER |
| 9 | Mr.S.Phaneendra, <br> Assistant Professor, Mechanical Dept. |  |
| 10 | Dr.A.Arunkumar, <br> Associate Professor, CSE Dept. |  |
| 11 | Mr.Fasi Ahmed Parvez, HOD,CSE Dept. | MEMBER |
| 12 | Dr.V. Sudhakar Rao,HOD, H\&S Dept. | MEMBER |
| 13 | Mr.P.Sudheerkumar, <br> Assistant Professor, Civil Dept. | MEMBER <br> Mr. R. Ramesh, |
| 14 | MEMBER |  |

DATE: 20.02.2018
Internal Quality Assurance Cell (IQAC)

## CIRCULAR

It is hereby informed to all the IQAC members to attend the meeting to be held on 26.02.2018 at 10.00am in Committee Room

Agenda:

1. Review of previous meeting minutes.
2. Review on initiative program progress.
3. Discussion of new initiatives.
4. Discussion on NAAC Visit.

## Balaji Institute of Technology \& Science

Laknepally, NARSAMPET, Warangal - 506331

Date: 26.02.2018

## MINUTES OF MEETING OF IQAC

Minutes of the IQAC meeting held on 26.02 .2018 at 10.00 am in the committee Room.

1) Welcome of IQAC Members:

Coordinator welcomed Chairperson and member of IQAC.
2) Confirmation of minutes of the IQAC Meeting:

Minutes of previousmeetingare approved bymembers.
3) Review on the progress of initiativeprograms:
a) Aworkshop on "Personality development" was conducted by IQAC on 06-12-2017 inthe college mainseminal hall.

This program is basically designed for MBA students. 55 MBAstudents have participated. The two resource persons Mr.Syed Noor and M.D.Shakeer enlightened thestudents as to how to create personality and memory power.
b) IQAC organized "Awareness program on NPTEL" on during 13-08-2018 in the main seminar hall.
Around 40 faculty members and 130 students from various departmentsparticipated and comprehended the information on NPTEL.

The resource person Dr.M. Mohan Das had explained NPTEL and itsfeatures, NPTEL Online Certification courses and the concept of NPTELLocal Chapter.

IQAC organized "Blooms Taxonomy for Quality Enhancement in Teaching Learning and Evaluation" on 17-02-2018. 83 faculty members participated and benefited by the program.

The resource person IAK Reddy discussed how to frame Course Outcomes at different levels Blooms Taxonomy, attainment of Course Outcomes and mapping of Course Outcome with Program Outcome.

## 4) Planning on new initiatives:

The IQAC planned upcoming day's new initiative such as "A motivational session for Faculties to apply for Ph.D.", and "A Session on Importance of Attending Faculty Development Program" for all staff members.
5) The IQAC committee suggested to conduct regular class work and to post the attendance properly.
6) The IQAC committee suggested keeping all files ready during NAAC peer team visit.

The report was approved by the committee.


Dr.V.S.Hariharan, Principal and Chairperson/IQAC Principal
Balay linstitute of Tech of Science
LAKNEP:ULY Marsampest-508 331

MEMBERS ATTENDED MEETING ON 26.02.2018

| S.NO. | NAME OF THE FACULTY | DESIGNATION |
| :---: | :--- | :---: |
| 1 | Dr.V.S.Hariharan, Principal | CHAIRPERSON |
| 2 | Mr.S.Suresh, Administrative officer | Co-Ordinator |
| 3 | Mrs.Asiyasulthana, HOD, ECE Dept. | MEMBER |
| 4 | Dr.N.Venu, Professor, ECE Dept. | MEMBER |
| 5 | Dr.S.Manikandan, Professor, EEE Dept. | MEMBER |
| 6 | Mr.S.Mallikarjun Reddy,HOD, EEE Dept. | MEMBER |
| 7 | Dr. G. Naresh,HOD, MBA Dept. | MEMBER |
| 8 | Dr.R.Murugan,HOD, Mechanical Dept. | MEMBER |
| 9 | Mr.S.Phaneendra, <br> Assistant Professor, Mechanical Dept. |  |
| 10 | Dr.A.Arunkumar, <br> Associate Professor, CSE Dept. |  |
| 11 | Mr.Fasi Ahmed Parvez, HOD,CSE Dept. | MEMBER |
| 12 | Dr.V. Sudhakar Rao,HOD, H\&S Dept. | MEMBER |
| 13 | Mr.P.Sudheerkumar, <br> Assistant Professor, Civil Dept. | MEMBER <br> 14 |

# Balaji Institute of Technology \& Science 

Laknepally, NARSAMPET. Warangal - 506331
(Affiliated to JNTLH, Hyderabad and Approved by the AICTE, New Delhi)

DATE: 06.11.2017

## Internal Quality Assurance Cell (IQAC) <br> CIRCULAR

IQAC members are informed to attend the meeting held on 11.11.2017 without fail.

Venue: Committee Room
Time: 10.00am

Agenda:

1. Review of previous meeting minutes.
2. Review on initiative program progress.
3. Discussion of new initiatives.

IQAC- COODRDINATOR
CHAIRPERSON
Principal
Balen Institute of Tech \& Science
LAKNEPALLY Narsampet-506 331

# Balaji Institute of Technology \& Science 

Laknepally, NARSAMPET. Wanangal-506331
(Affiliated to JNTLH. Hyderabad and Approved by the AICTE. New Delhi)

Date: 11.11.2017

## MINUTES OF MEETING OF IQAC

Minutes of the IQAC meeting held on 11.11.2017 at 10.00 am in the committee Room.

## 1) Welcome of IQAC Members:

All members and Chairperson were welcomed by the coordinator.

## 2) Confirmation of minutes of the IQAC Meeting:

All the members have conformed the minutes of the last meeting.

## 3) Review on initiative program progress:

i) IQAC organized Three Day Workshop on"IOT, LINUX, Administration \& Cloud" from 04-09-2017 to 06-09-2017 in the college main seminar hall. Around 80 Students of CSE III year attended the workshop.

The resource persons Dr.A.Arunkumar explain in detailed about concept of Internet of Things (IOT) and concept of Linux administration.
ii) "A Seminar on Goods and Service Tax"is organizedby IQACon 16-10-2017 in the college main seminar hall. Around 64 faculty members participated in the seminar.
A.Sravankumar Resource person discussed about element of Goods and Service Tax, Concept of GST, Distribution pattern of GST and its impact over economy.
iii) IQAC organized "Training Programme on E-Commerce" on 03-11-2017in the main seminar hallof the college. 52 students from MBA department participated to enhance their knowledge.

The resource person Mr.Shivaram trainer from amazon India handledpresentation about role of E-Commerce in the globalized word and jobopportunities.

## 4) New initiatives:

New initiatives are prepared by IQAC for students and staff members.
New initiatives are i) One Day Workshop on Personality development,ii) Awareness program on NPTEL, iii)Blooms Taxonomy for Quality Enhancement in Teaching-Learning and Evaluation.
5) The IQAC committee members reviewed online attendance entering system and expressed satisfaction over the improvement of students' attendance.
6) The IQAC committee instructed all the HODs to upload the course wise study materialin the web portal.
7) At the end of meeting, the report was approved by the committee.

## Balaji Institute of Technology \& Science

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MEMBERS ATTENDED MEETING ON 11.11.2017

| S.NO. | NAME OF THE FACULTY | DESIGNATION |
| :---: | :--- | :---: |
| 1 | Dr.V.S.Hariharan, Principal | CHAIRPERSON |
| 2 | Mr.S.Suresh, Administrative officer | Co-Ordinator |
| 3 | Mrs.Asiyasulthana, HOD, ECE Dept. | MEMBER |
| 4 | Dr.N.Venu, Professor, ECE Dept. | MEMBER |
| 5 | Dr.S.Manikandan, Professor, EEE Dept. | MEMBER |
| 6 | Mr.S.Mallikarjun Reddy,HOD, EEE Dept. | MEMBER |
| 7 | Dr. G. Naresh,HOD, MBA Dept. | MEMBER |
| 8 | Dr.R.Murugan,HOD, Mechanical Dept. | MEMBER |
| 9 | Mr.S.Phaneendra, <br> Assistant Professor, Mechanical Dept. |  |
| 10 | Dr.A.Arunkumar, <br> Associate Professor, CSE Dept. |  |
| 11 | Mr.Fasi Ahmed Parvez, HOD,CSE Dept. | MEMBER |
| 12 | Dr.V. Sudhakar Rao,HOD, H\&S Dept. | MEMBER |
| 13 | Mr.P.Sudheerkumar, <br> Assistant Professor, Civil Dept. | MEMBER |
| 14 | Mr. R. Ramesh, <br> Assistant Professor, MBA Dept. | MEMBER | Balaji Institute of Technology \& Science

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DATE: 19.08.2017

## Internal Quality Assurance Cell (IQAC) <br> CIRCULAR

All the IQAC members are notified to attend the meeting held on 24.08 .2017 without fail.

Venue: Committee Room<br>Time: 10.00 am

## Agenda:

1. Review of previous meeting minutes.
2. Review on initiative program progress.
3. Discussion of new initiatives.


CHAIRPERSON
Principal
Balaj Institute of Tech \& Science
LAKNEPALLY Narsampet-506 331
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Date: 24.08.2017

## MINUTES OF MEETING OF IQAC

Minutes of the IQAC meeting held on 24.08.2017 at 10.00 am in the committee Room.

## 1) Welcome of IQAC Members:

All members and Chairperson were greeted and welcomed by the coordinator.
2) Confirmation of minutes of the IQAC Meeting:

All the members have approved and conformed the minutes of the last meeting.

## 3) Review on initiative program progress:

IQAC organized a program on"Awareness on green initiatives for sustainable green campus" on 29.07.2017for staff members and students at the college main seminar hall. Around 175 students and faculty members took part in the event.

The resource person Dr.R.Murugan delivered a talk on the importance of Tree plantation, Renewable Energy System for power utilization, Waste management, Water management, Plastic and Paper free campus, Lightning and Ventilation system.

On 01.08.2017, IQAC organized Awareness program on "To provide E-Learning material, Online Courses using MOODLE server".Around 30 faculty members and 94 students from all the branchesparticipated.

The resource person Dr.N.Venu, talked on the prospective of MOODLE and it is very helpful for educators, administrators and learners.

IQAC organized Awareness program on "To upgrade the ISO certificate to $9001: 2015$ " on 19.08.2017. Around 120 faculty members from all the brancheshave participated.

The resource person Dr.N.Venu discussed the guidelines of such as assessment records, performance of evaluation of faculties and students, infrastructure facilities and mandatory required to get ISO certification.

## 4) Discussion on new initiatives:

The IQAC designed new initiative "Workshop on IOT, LINUX, Administration \& Cloud", "Seminar on Goods and Service Tax" and "Training Programme on E-Commerce"for students and staff members.
5) The IQAC committee members requested all the student counselors to collect student participation certificates and the same should be forwarded to the IQAC.
6) All members agreed upon the report and approved it.


Dr.V.S.Hariharan, Principal and Chairperson/IQAC

Principal
Batan instilute of Tech \& Science
LAKNEPALIHY Narsampet-506 331

## Balaji Institute of Technology \& Science

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(Affiliated to JNTH. Hyderabad and Approved by the AIC TE. New Delhi)
www.bitswgl.ac.in email.principal@bitswgl.ac in : Ph. 98660 50044, Fax 08718-230521

MEMBERS ATTENDED MEETING ON 24.08.2017

| S.NO. | NAME OF THE FACULTY | DESIGNATION | SIGNATURE |
| :---: | :--- | :---: | :---: |
| 1 | Dr.V.S.Hariharan, Principal | CHAIRPERSON |  |
| 2 | Mr.S.Suresh, Administrative officer | Co-Ordinator |  |
| 3 | Mrs.Asiyasulthana, HOD, ECE Dept. | MEMBER |  |
| 4 | Dr.N.Venu, Professor, ECE Dept. | MEMBER |  |
| 5 | Dr.S.Manikandan, Professor, EEE Dept. | MEMBER |  |
| 6 | Mr.S.Mallikarjun Reddy,HOD, EEE Dept. | MEMBER |  |
| 7 | Dr. G. Naresh,HOD, MBA Dept. | MEMBER |  |
| 8 | Dr.R.Murugan,HOD, Mechanical Dept. | MEMBER |  |
| 9 | Mr.S.Phaneendra, <br> Assistant Professor, Mechanical Dept. |  |  |
| 10 | MEMBER <br> Associate Professor, CSE Dept. |  |  |
| 11 | Mr.Fasi Ahmed Parvez, HOD,CSE Dept. | MEMBER |  |
| 12 | Dr.V. Sudhakar Rao,HOD, H\&S Dept. | MEMBER |  |
| 13 | Mr.P.Sudheerkumar, <br> Assistant Professor, Civil Dept. | MEMBER <br> Mr. R. Ramesh, <br> Assistant Professor, MBA Dept. |  |
| 14 |  |  |  |

## Balaji Institute of Technology \& Science

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DATE: 22.07.2017

## Internal Quality Assurance Cell (IQAC) CIRCULAR

A meeting will be held on 26.07.2017in Committee Room at 10.00am all the IQAC members are informed to attend without fail.

Agenda:

1. Review of previous meeting minutes.
2. Review on initiative program progress.
3. Discussion of new initiatives.

Principal
Balan Institute of Tech \& Science
LAKNEPALLY Narsampet-506 331

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## Balaji Institute of Technology \& Science

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www bitswal.ac.in emailprincipal@bitswgl.ac in : Ph. 98660 50044, Fax 08718-230521

Date: 26.07.2017

## MINUTES OF MEETING OF IQAC

Minutes of the IQAC meeting held on 26.07.2017 at 10.00 am in the committee Room.

1) Welcome of IQAC Members:

Coordinatorwelcomedthe Chairpersonandall other IQAC members.
2) Confirmation of minutes of the IQAC Meeting:

All the members have approved the minutes of the previous meeting.

## 3) Review on initiative programs:

IQAC organized for Two day session on "Awareness program to participate in NAAC Accreditation process" staff members during 17-07-20187and 18-07-2017 at Main Seminar hall.Around98faculties from various departments attended.

The resource person Dr.N. Venu discussed seven criteria such as curricular aspects, Teaching Learning and Evaluation, Research, Infrastructure and Learning Resources, Student support and progression, Governance Management and Leadership and Innovation and best practices.

IQAC conducted workshop on "Choice based credit system" to the faculty on 20.07.2017 at the college main seminar hall.About 100 faculties from various departments participated and got benefited.

The resource person Mr.S.Suresh, handled presentation about how Choice based credit system will help students to select inter-disciplinary, intra-disciplinary coursescredit system and skill oriented papers.
4) Discussion on new initiatives:

The IQAC planned for new initiative such as the "National workshop on Awareness on Green initiatives for Sustainable Green Campus", "Awareness program on Proposed to provide E-Learning material, Online Courses using MOODLE server" and "Awareness program to upgrade the ISO certificate to $9001: 2015$ "for students and staff members.
5) The IQAC committee members reviewed online attendance entering system and satisfied with the improvement of students' attendance.
6) The committee approved the report after detailed discussion.

Dr.V.S.Hariharan, Principal and Chairperson/IQAC

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MEMBERS ATTENDED MEETING ON 26.07.2017

| S.No. | NAME OF THE FACULTY | DESIGNATION |
| :---: | :--- | :---: |
| 1 | Dr.V.S.Hariharan, Principal | CHAIRPERSON |
| 2 | Mr.S.Suresh, Administrative officer | Co-Ordinator |
| 3 | Mrs.Asiyasulthana, HOD, ECE Dept. | MEMBER |
| 4 | Dr.N.Venu, Professor, ECE Dept. | MEMBER |
| 5 | Dr.S.Manikandan, Professor, EEE Dept. | MEMBER |
| 6 | Mr.S.Mallikarjun Reddy,HOD, EEE Dept. | MEMBER |
| 7 | Dr. G. Naresh,HOD, MBA Dept. | MEMBER |
| 8 | Dr.R.Murugan,HOD, Mechanical Dept. | MEMBER |
| 9 | Mr.S.Phaneendra, <br> Assistant Professor, Mechanical Dept. |  |
| 10 | Dr.A.Arunkumar, <br> Associate Professor, CSE Dept. |  |
| 11 | Mr.Fasi Ahmed Parvez, HOD,CSE Dept. | MEMBER |
| 12 | Dr.V. Sudhakar Rao,HOD, H\&S Dept. | MEMBER |
| 13 | Mr.P.Sudheerkumar, <br> Assistant Professor, Civil Dept. |  |
| 14 | Mr. R. Ramesh, <br> Assistant Professor, MBA Dept. | MEMBER |

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DATE: 13.02.2017

## Internal Quality Assurance Cell (IQAC) CIRCULAR

All the IQAC members hereby informed to attend the meeting held on 18.02.2017compulsorily.

Venue: Committee Room
Time: 10.00am

Agenda:

1. Review of previous meeting minutes.
2. Review on initiative program progress.
3. Discussion of new initiatives.
4. Review on Placement activities.

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Date: 18.02.2017

## MINUTES OF MEETING OF IQAC

Minutes of the IQAC meeting held on 18.02.2017 at 10.00 am in the committee Room.

1) Welcome of IQAC Members:

All members and Chairperson were welcomed by the coordinator.

## 2) Confirmation of minutes of the IQAC Meeting:

All the members have approved the minutes of the last meeting.

## 3) Review on the progress of initiative programs:

IQAC organized "Awareness program on cultural club" during 20-07-2016 in the college main seminar hall. Around 100 Students from various departments participated and benefited by the program.

The resource person Mr.A.Sanyasi Rao motivated the students to develop intellectual, organization and social skills, Leadership skills and team work.

IQAC organized "Awareness program on Technical Club" on 10-02-2017 in the college main seminar hall. Around 150 students from various departments participated.

The resource person Mr.P.Kiran Kumar motivated their students to conduct various program such as Project expo, Technical quiz, Paper presentation, etc.

## 4) Discussion on new initiatives:

The IQAC plannedto conduct new initiative "Awareness program to participate in NAAC Accreditation process" and "Workshop on Choice Based Credit System (CBCS) to the faculty" for students and staff members.
5) Review is done on placement of students and support in career services.
6) After detailed discussion, the report was approved by the committee.

## Balaji Institute of Technology \& Science

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MEMBERS ATTENDED MEETING ON 18.02.2017

| S.NO. | NAME OF THE FACULTY | DESIGNATION | SIGNATURE |
| :---: | :--- | :--- | :--- |
| 1 | Dr.V.S.Hariharan <br> Principal | CHAIRPERSON |  |
| 2 | Mr.S.Suresh <br> Associate Professor, CSE Dept. | Co-Ordinator |  |
| 3 | Mrs.Asiyasulthana <br> HOD, ECE Dept. | MEMBER |  |
| 4 | Mr.S.Mallikarjun Reddy <br> HOD, EEE Dept. | MEMBER |  |
| 5 | Mr.Fasi Ahmed Parvez <br> HOD, CSE Dept. | MEMBER <br> Assistant Professor, Mechanical Dept. |  |
| 7 | Dr.V.Sudhakar Rao <br> HOD, H\&S Dept. | MEMBER |  |
| 8 | Dr. G. Naresh <br> HOD, MBA Dept. | MEMBER <br> Assistant Professor, Civil Dept. | MEMBER |
| 9 | Mr.Sudheerkur |  |  |

## Balaji Institute of Technology \& Science <br> Laknepally, NARSAMPET. Wanangal - 506331

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DATE: 03.08.2015

## Internal Quality Assurance Cell (IQAC) <br> CIRCULAR

A meeting will be held on 10.08.2015 in committee room at 10.00am. All IQAC members are informed to attend the same.

## Agenda:

1. Review of previous meeting minutes.
2. Review on initiative program progress.
3. Discussion of new initiatives.

IQAC- COORDINATOR

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Date：10．08．2015

## MINUTES OF MEETING OF IQAC

1）Coordinator has welcomed all members and Chairperson．

2）The minutes of last meeting are approved by all the members．

3）On 20－07－2015，IQAC organized＂Awareness program on Workshop and Conference＂in the college main seminar hall．Around 125 staff members participated from various departments．

The resource person Mr．S．Suresh motivated the faculty to attend conferences and workshop to enhance their knowledge in academics．

4）Review on academic results and improvement is done．
5）The IQAC planned to conduct new initiatives for students and staff members．

6）After detailed discussion，the report was approved by the committee．

Dr．V．S．Hariharan， $\underset{\text { Principal and Chairperson／IQAC }}{\text { Princip }}$

Balaji Institute of Tech \＆Science LAKNEPALLY Narsampet－506 334

## Balaji Institute of Technology \& Science

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raはDAMRK,

## MEMBERS ATTENDED MEETING ON 10.08.2015

| S.NO. | NAME OF THE FACULTY | DESIGNATION | SIGNATURE |
| :---: | :--- | :--- | :--- |
| 1 | Dr.V.S.Hariharan <br> Principal | CHAIRPERSON |  |
| 2 | Mr.S.Suresh <br> Asst. Professor, CSE Dept. | Co-Ordinator |  |
| 3 | Mrs.Asiyasulthana <br> HOD, ECE Dept. | MEMBER |  |
| 4 | Mr.S.Mallikarjun Reddy <br> HOD, EEE Dept. | Mr.T.S.R. Babu <br> Assistant Professor, <br> Mechanical Dept. | MEMBER |
| 6 | Mr.Fasi Ahmed Parvez <br> HOD, CSE Dept. | Dr.V.Sudhakar Rao <br> HOD, H\&S Dept. | Mr. G. Naresh <br> Asst. Professor, EBA Dep Dept. |
| 9 | Mr.P.Sudheerkumar <br> Assistant Professor, Civil Dept. | MEMBER |  |

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DATE: 03.11.2014

## Internal Quality Assurance Cell (IQAC) <br> CIRCULAR

It is hereby informed to all the IQAC members to attend the meeting held on 07.11.2014 without fail.

Venue: Committee Room
Time: 10.00am

## Agenda:

1. Review of previous meeting minutes.
2. Review on initiative program progress.
3. Discussion of new initiatives.


CHAIRPERSON
Principal

## MINUTES OF MEETING OF IQAC

1) All members and Chairperson were welcomed by the coordinator.
2) All the members have approved the minutes of the last meeting.
3) IQAC organized "Outcome Based Education" from 07-10-2014to 09.10.2014 in the college main seminar hall. Around 100 faculty members from various departments participated.

The resource person Mr.S.Mallikarjun Reddy discussed on outcome based education and its implications in improving the standards of teaching.
4) IQAC organized a session on "Campus Recruitment Training" on 28-10-2014in the college main seminar hall. Around 350 students from various departments participated.

The resource person Mr.K.Suresh, Trainer, Tech genius, discussed on Resume Preparation, Interview Skills, Aptitude Test and Personal Interview.
5) The IQAC committee informed all the HODs to prepare course wise study material.
6) The IQAC planned new initiatives to be implemented in near future for students and staff members.
7) After detailed discussion, the report was approved by the committee.


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## MEMBERS ATTENDED MEETING ON 07.11.2014

| S.NO. | NAME OF THE FACULTY | DESIGNATION | CHAIRPERSON |
| :---: | :--- | :---: | :---: |
| 1 | Dr.V.S.Hariharan <br> Principal | Co-Ordinator |  |
| 2 | Mr.P.Kiran Kumar <br> Asst. Professor, ECE Dept. | MEMBER |  |
| 3 | Mrs.Asiyasulthana <br> HOD, ECE Dept. | MEMBER |  |
| 4 | Mr.S.Mallikarjun Reddy <br> HOD, EEE Dept. | MEMBER |  |
| 5 | Mr.S.Suresh <br> Asst. Professor, CSE Dept. | MEMBER | MEMBER <br> HOD, CSE Dept. |
| 7 | Dr.V.Sudhakar Rao | Mr. P. Varaprakash <br> Asst. Professor, Mechanical Dept. | MEMBER |
| 9 | Mr. B. Rajkumar <br> Asst. Professor, MBA Dept. | MEMBER |  |
| 10 | Mr.P.Sudheerkumar <br> Assistant Professor, Civil Dept. |  |  |

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Date: 08.08.2018

## MINUTES OF MEETING OF IQAC

Academic Year of 2018-19
Minutes of the IQAC meeting held on 08.08.2018 at $\mathbf{1 0 . 0 0} \mathbf{a m}$ in the committee Room.
Members Present:

| 1 | Dr.V.S.Hariharan, Principal | CHAIRPERSON |
| :--- | :--- | :--- |
| 2 | Mr.S.Suresh, Administrative Officer | MEMBER |
| 3 | Dr. N.Venu, Head, ECE Dept. | MEMBER |
| 4 | Mrs.Asiyasulthana, Asso. Professor, ECE Dept. | MEMBER |
| 5 | Dr. P. Arul kumar, Head, EEE Dept. | MEMBER |
| 6 | Mr.S.Mallikarjun Reddy, Asso. Professor, EEE Dept. | MEMBER |
| 7 | Dr. K Srinivas, Head, CSE Dept. | MEMBER |
| 8 | Mr.Fasi Ahmed Parvez, Asso. Professor, CSE Dept. | MEMBER |
| 9 | Dr. V. Vikram Reddy, Head, Mech. Dept. | MEMBER |
| 10 | Mr.S.Phaneendra, Asst Professor, Mech. Dept. | MEMBER |
| 11 | Dr.V. Sudhakar Rao, Head, H\&S Dept. | MEMBER |
| 12 | Mr.V.Narayana, Assistant Professor, H\&S Dept. | MEMBER |
| 13 | Dr. G.Naresh, Head, MBA Dept. | MEMBER |
| 14 | Mr.P.Sudheerkumar, Asst Professor, Civil Dept. | MEMBER |
| 15 | Dr. Ch. Sudhakar, Professor, CSE Dept. NIT Warangal | MEMBER |
| 16 | Mr. Madhukar Reddy,Asst. Divisional Engineer, TSNPDCL, Warangal | MEMBER |
| 17 | Mr.P.Srikanth (H.T. No: 16C3AO18z)Student Representative | MEMBER |
| 18 | Dr. M Palanisamy, Head, Civil Dept. | CO-COordinator |

Minutes of the IQAC meeting:

## 1) Welcome of IQAC Members:

All members and Chairperson were welcomed by the coordinator.
2) Confirmation of minutes of the IQAC Meeting:

All the members have approved the minutes of the last meeting.
3) Discussion on NBA:

Chairperson Dr.V:S. Hariharan requested the coordinator NBA to prepare pre-qualifier details and make necessary arrangements.

Chairperson Dr.V.S. Hariharan requested all the HoDs to nominate the criteria wise coordinators for NBA related works. In this regard, every fortnight review meeting will be conducted by the NBA coordinator.

## 4). Discussion on academic activities:

The IQAC committee suggested to update the department events in our college web portal.
The IQAC committee asked all the HODs to upload the course wise study material course wise in the web portal.

The IQAC committee members requested all the student counselors to collect student participation certificates and the same should be forward to the IQAC.

The IQAC committee members reviewed online attendance entering system and satisfied with the improvement of students' attendance.

The IQAC committee members reviewed about skill development activities and suggested the HoDs to identify suitable resource persons to enhance students' knowledge and skills.

After detailed discussion, the report was approved by the committee.


## Balaji Institute of Technology \& Science

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## Minutes of meeting of IQAC

## Academic Year of 2017-18

Date: 12.07.2017

## 1) Welcome of IQAC Members :

All members were welcomed by the, coordinator, floral welcome to the chairperson.
2) Confirmation of minutes of theIQAC Meeting :-


Functional Responsibilities of IQAC, and Guidelines for DQAC's, Role of Members in ensuring quality activities, there were no actionable points. After going through the minutes of the first meeting it was confirmed by the members.
3) Discussion of Departmental Quality Assurance Cell (DQAC) 2016-17 Annual Report:

Based on IQAC Action Plan (2016-17), The Coordinator IQAC briefed the summary of DQAC's Report about various quality assurance initiatives implemented by the DQAC's in their respective departments in session 2016-17.
The innovative practices implemented by engineering departments as well as Science departments.
Students Performance at UG, PG was reviewed along with campus placement analysis.
The faculty contribution in the form of participation in conferences, faculty development programme, research publication, book publications, R\&D activities were discussed.
ChairpersonDr. V. S. Hariharan suggested tofocus effort for quality publications as well as research work.
Library support system and computational facility enhanced was presented.
Various career guidance activities like CRT, mock interviews, Industry Academia Conclave along with major extension activities and social responsibilities were presented before august members.

The committee expressed satisfaction over it.
The outcome of IQAC Action Plan (2016-17) were presented Co-ordinator S. Sureshwherein Quality Assurance Initiatives, Students and Faculty Development, Innovative Methods \& Best Practices, Infrastructure \& Resource Development, R\&D activities and Eco friendly campus initiatives were focused.
IQAC decided to make the innovative methods and best practices adopted by the institute/departments available on college/department website.
Co-ordinator S. Sureshexpressed need to bring to the notice of stake holders, industry, alumni etc. available innovative practices, success stories, research activities through research portal. He also suggested that the Digital Marketing person may be appointed who would ensure to generate interest of people through website.
It was informed that IT final year students were deputed for internship in seven industries in 2017-18.
As regard Eco friendly campus initiatives, it was briefed that the campus has solar electricity generation units at its roof. ChairpersonDr. V. S. Hariharan, IQAC told that in coming year the institute will undertake rain water harvesting project.
After detailed discussion, the report was approved by the committee.
4) Discussion on recommendations of NAAC Peer Team :-

The observations of NAAC peer team were discussed included thoroughly for activities to be as per the NAAC peer team in Proposed Annual Action Plan 2017-18 recommendations.
It was decided to give focused targets to each DQAC in the Proposed IQAC Action Plan 2017-18 for enhancement of research activities, patents \& copyrights.
It was informed that the institute is in process to modify its vision and mission statement commensurate with changing world.
For getting more consultancies from industry, it was suggested by coordinator that the institute should showcase its strength, available skill sets and excellence through digital media so that industries could approach for testing and consultancy purposes.

## IOAC :-

The coordinator IQAC presented the Annual Action Plan for 2017-18 on the parameters of Quality Assessment and Accreditation, faculty development, student Development, R\&D activities, interaction with stakeholders, extension activities, $d$ initiative for eco-friendly campus.
The committee approved the Proposed Annual Action Plan 2017-18 to be rigorouslyimplemented by all the DQAC's \& IQAC. Members suggested the need of periodic review.
6) Any other matter with the permission of Chair :-

Since there was no other point for discussion, the meeting concluded with a vote of thanks to the Chair.


Principal
Balaji Institute of Technology \& Science
Laknepally (V), Narsampet (M)
Warangal (Dt) - 506331 (T.S)

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## MEMBERS ATTENDED ON 12.07.2017


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CHAIR PERSON
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Bulaji Institute of Technology \& Science
Laknepally (V), Narsampet (M)

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## MINUTES OF THE MEETING HELD ON 07.06.2016

1) The IQAC committee members implemented BEST training in the last academic year. This was implemented successfully.
2) By this a lot of improvement was done in the academics as well as in administration based on the CRT and BEST.
3) Discussion made to conduct the seminars and FDPs for the faculty and students of our college.
4) IQAC committee members taken a decision to start the cultural club from this year onwards
5) IQAC committee members recommended Mr. Sanayasi Rao from ECE department as a coordinator for cultural club.
6) Members have encourage and empower students to take up internship program.

CHAIR PERSON
Princtpal
Bulaji Institute of Technology \& Science
Laknepally (V), Narsampet (M)
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## MEMBERS ATTENDED ON 07.06.2016

| S.NO. | MEMBER <br> DESIGNATION | NAME OF THE <br> FACULTY | DEPT. | DESIGNATION | SIGNATURE |
| :---: | :--- | :--- | :--- | :--- | :--- |
| 1 | CHAIRPERSON | Dr.V.S.Hariharan |  | Principal |  |
| 2 | Coordinator | Mr. S.Suresh | CSE | Associate <br> Professor |  |
| 3 | MEMBER | Mrs.Asiya <br> sulthana |  <br> Associate <br> Professor |  |  |
| 4 | MEMBER | Mr.S.Mallikarjun <br> Reddy | EEE | HOD \& Asst. <br> Professor |  |
| 5 | MEMBER | Mr.Fasi Ahmed <br> Parvez | CSE | HOD \& Asst. <br> Professor |  |
| 6 | MEMBER | Mr.S.Phaneendra | ME | HOD \& Asst. <br> Professor | M\&.V. Sudhakar <br> Rao |
| 7 | MEMBER | M\&S |  <br> Professor | Mr. G.Naresh |  |
| 9 | MEMBER | Mr.P.Sudheer <br> kumar | Civil | Assistant <br> Professor | MBER |

## MINUTES OF THE MEETING HELD ON 23.06.2015

1) The IQAC committee members reviewed the progress of CRT.
2) It is resolved to identify the skill development activities for the students to enhance their knowledge and skills.
3) The IQAC has taken a decision to organize the workshop and conferences.
4) The IQAC committee selected Mr. S. Suresh as a coordinator from the next academic year.
5) The IQAC committee had taken a decision to conduct cultural and technical programs.


IQAC- Coordinator


Princtpal
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MEMBERS ATTENDED ON 23.06.2015

| S.NO. | $\begin{array}{l}\text { MEMBER } \\ \text { DESIGNATION }\end{array}$ | $\begin{array}{l}\text { NAME OF THE } \\ \text { FACULTY }\end{array}$ | DEPT. | DESIGNATION | SIGNATURE |
| :---: | :--- | :--- | :--- | :--- | :--- |
| 1 | CHAIRPERSON | Dr.V.S.Hariharan | CSE | Principal | Asst. Professor |$\}$



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## MINUTES OF MEETING ON 14.7.2014

1. IQAC recommends to have well equipped class rooms for effective teaching learning process
2. Web-Casting of important Lectures of University teachers on our website for future reference and onwards dissemination of knowledge to other stakeholders
3. The IQAC cell members had taken the decision to implement CRT for the students from next academic year.
4. The IQAC committee members had taken a decision to implement establishment of the R\&D cell.


CHAIR PERSON
Princtpal
Bulaji Institute of Technology \& Science
Laknepally (V), Narsampet (M)
Warangal (Dt) - 506331 (T.S)

MEMBERS ATTENDED ON 14.07.2014
$\left.\begin{array}{|c|l|l|c|l|l|}\hline \text { S.NO. } & \begin{array}{c}\text { MEMBER } \\ \text { DESIGNATION }\end{array} & \begin{array}{l}\text { NAME OF THE } \\ \text { FACULTY }\end{array} & \text { DEPT. } & \text { DESIGNATION } & \text { SIGNATURE } \\ \hline 1 & \text { CHAIRPERSON } & \text { Dr.V.S.Hariharan } & & \text { Principal }\end{array}\right\}$


CHAIR PERSON
Princtpal
Balaji Institute of Technology \& Science
Laknepally (V), Narsampet (M)
Warangal (Dt) - 506331 (T.S)


## SUMMARY REPORT OF IQAC

## Academic year-2018-19

Department of CIVIL. Engineering organized Seminars/Workshops, NPTEL Video lectures, guest lectures, internships and Project works during 2018-19. 5 workshops are conducted by Department of CIVIL Engineering for the faculty and 86 students participated in Internships during academic year 2018-19. $65.15 \%$ students passed in all subjects in the academic year 2018-19. In order to impart education through Audio Visual (AV) aids the Department of CIVIL Engineering has Computers, Audio \& Video CDs and Internet facility.

Eight workshops are conducted by Department of Mechanical Engineering for the faculty during academic year 2018-19. $66.67 \%$ students passed in all subjects in the academic year 2018-19. The Department of Mechanical Engineering utilizes the Audio Visual (AV) aids such as Computers, Audio \& Video CDs and Internet facility to impart knowledge to the students effectively.

Eight workshops are conducted by Department of Computer Science Engineering for the faculty during academic year 2018-19. $26.67 \%$ students passed in all subjects in the academic year 2018-19. Audio Visual (AV) aids such as Computers, Audio \& Video CDs. Internet facility, NPTEL Video lectures, guest lectures and internships are used in the Department of Computer Science Engineering for effective teaching learning process.

Department of Electrical And Electronics Engineering organized Seminars/Workshops, NPTEL Video lectures, guest lectures, internships and Project works during 2018-19. 9 workshops are conducted by Department of Electrical And Electronics Engineering for the faculty and 18 students participated in Internships during academic year 2018-19. $44.44 \%$ students passed in all subjects in the academic year 2018-19. In order to impart education through Audio Visual (AV) aids the Department of Electrical And Electronics Engineering has Computers, Audio \& Video CDs and Internet facility.

Eight workshops are conducted by Department of Electronics and Communication Engineering for the faculty during academic year 2018-19. $58.33 \%$ students passed in all subjects in the academic year 2018-19. The Department of Electronics and Communication Engineering utilizes the Audio Visual (AV) aids such as Computers, Audio \& Video CDs, Internet facility, NPTEL Video lectures, guest lectures, internships and Project works to impart knowledge to the students effectively.

## Balaji Institute of Technology \& Science

Lalnepally: N.ARSAMIPET. Wamangal - 506331

# SUMMARY REPORT OF IQAC <br> Academic year-2017-18 

Department of CIVIL Engineering organized Seminars/Workshops, NPTEL Video lectures. guest lectures, internships and Project works during 2017-18. 5 workshops are conducted by Department of CIVIL Engineering for the faculty and 55 students participated in Internships during academic year 2017-18. $60 \%$ students passed in all subjects in the academic year 2017-18. In order to impart education through Audio Visual (AV) aids the Department of CIVIL Engineering has Computers, Audio \& Video CDs and Internet facility.

Five workshops are conducted by Department of Mechanical Engineering for the faculty during academic year 2017-18. $50 \%$ students passed in all subjects in the academic year 2017-18. The Department of Mechanical Engineering utilizes the Audio Visual (AV) aids such as Computers, Audio \& Video CDs and Internet facility to impart knowledge to the students effectively.

Nine workshops are conducted by Department of Computer Science Engineering for the faculty during academic year 2017-18. 22.37 \% students passed in all subjects in the academic year 2017-18. Audio Visual (AV) aids such as Computers, Audio \& Video CDs. Internet facility, NPTEL Video lectures, guest lectures and internships are used in the Department of Computer Science Engineering for effective teaching learning process.

Department of Electrical And Electronics Engineering organized Seminars/Workshops, NPTEL Video lectures, guest lectures, internships and Project works during 2017-18. 8 workshops are conducted by Department of Electrical And Electronics Engineering for the faculty and 31 students participated in Internships during academic year 2017-18. 47.62 \% students passed in all subjects in the academic year 2017-18. In order to impart education through Audio Visual (AV) aids the Department of Electrical And Electronics Engineering has Computers, Audio \& Video CDs and Internet facility.

Nine workshops are conducted by Department of Electronics and Communication Engineering for the faculty during academic year 2017-18. 57.83 \% students passed in all subjects in the academic year 2017-18. The Department of Electronics and Communication Engineering utilizes the Audio Visual (AV) aids such as Computers, Audio \& Video CDs, Internet facility, NPTEL Video lectures, guest lectures, internships and Project works to impart knowledge to the students effectively.

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## SUMMARY REPORT OF IQAC

## Academic year-2016-17

Department of CIVII. Engineering organized Seminars/Workshops, NPTEL Video lectures, guest lectures, internships and Project works during 2016-17. Four workshops are conducted by Department of CIVIL. Engineering for the faculty and 62 students participated in Internships during academic year 2016-17. $74 \%$ students passed in all subjects in the academic year 2016-17. In order to impart education through Audio Visual (AV) aids the Department of CIVIL Engineering has Computers, Audio \& Video CDs and Internet facility.

Four workshops are conducted by Department of Mechanical Engineering for the faculty during academic year 2016-17. $21.74 \%$ students passed in all subjects in the academic year 2016-17. The Department of Mechanical Engineering utilizes the Audio Visual (AV) aids such as Computers, Audio \& Video CDs and Internet facility to impart knowledge to the students effectively.

Eight workshops are conducted by Department of Computer Science Engineering for the faculty during academic year 2016-17. $22.37 \%$ students passed in all subjects in the academic year 2016-17. Audio Visual (AV) aids such as Computers, Audio \& Video CDs, Internet facility, NPTEL Video lectures, guest lectures and internships are used in the Department of Computer Science Engineering for effective teaching learning process.

Department of Electrical And Electronics Engineering organized Seminars/Workshops, NPTEL Video lectures, guest lectures, internships and Project works during 2016-17. 12 workshops are conducted by Department of Electrical And Electronics Engineering for the faculty and 47 students participated in Internships during academic year 2016-17. $64 \%$ students passed in all subjects in the academic year 2016-17. In order to impart education through Audio Visual (AV) aids the Department of Electrical And Electronics Engineering has Computers, Audio \& Video CDs and Internet facility.

Ten workshops are conducted by Department of Electronics and Communication Enginecring for the faculty during academic year 2016-17. $41 \%$ students passed in all subjects in the academic year 2016-17. The Department of Electronics and Communication Enginecring utilizes the Audio Visual (AV) aids such as Computers, Audio \& Video CDs, Internet facility, NPTEL Video lectures, guest lectures, internships and Project works to impart knowledge to the students effectively.

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## Balaji Institute of Technology \& Science

(Affillated to JTTH. Hyderabad and Approved bs the AICTE. Ners Dethy) www bitswgl ac in email ptincipal(obhitswglac in :: Ph. 98660 50044, Fax 02718-230521

## SUMMARY REPORT OF IQAC

Academic year-2015-16
Department of CIVIL Engineering organized Field training, Seminars/Workshops, NPTEL Video lectures, guest lectures, internships and Project works during 2015-16. Three workshops are conducted by Department of CIVIL. Engineering for the faculty during academic year 2015-16. $53.57 \%$ students passed in all subjects in the academic year 201516. In order to impart education through Audio Visual (AV) aids the Department of CIVIL Engineering has Computers, Audio \& Video CDs, Internet facility

Six workshops are conducted by Department of Mechanical Engineering for the faculty during academic year 2015-16. $41.07 \%$ students passed in all subjects in the academic year 2015-16. The Department of Mechanical Engineering utilizes the Audio Visual (AV) aids such as Computers, Audio \& Video CDs and Internet facility to impart knowledge to the students effectively.

Nine workshop is conducted by Department of Computer Science Engineering for the faculty during academic year 2015-16-15. $55.71 \%$ students passed in all subjects in the academic year 2015-16. Audio Visual (AV) aids such as Computers, Audio \& Video CDs, Internet facility, NPTEL Video lectures, guest lectures and internships are used in the Department of Computer Science Engineering for effective teaching learning process.

Department of Electrical And Electronics Engineering organized Seminars/Workshops, NPTEL Video lectures, guest lectures, internships and Project works during 2015-16. Eight workshops are conducted by Department of Electrical And Electronics Engineering for the faculty and 21 students participated in Internships during academic year 2015-16. 57.28 \% students passed in all subjects in the academic year 2015-16. In order to impart education through Audio Visual (AV) aids the Department of Electrical And Electronics Engineering has Computers, Audio \& Video CDs and Internet facility.

Ten workshops are conducted by Department of Electronics and Communication Engineering for the faculty during academic year 2015-16. $84.48 \%$ students passed in all subjects in the academic year 2015-16. The Department of Electronics and Communication Engineering utilizes the Audio Visual (AV) aids such as Computers, Audio \& Video CDs, Internet facility, NPTEL Video lectures, guest lectures, internships and Project works to impart knowledge to the students effectively.


## Balaji Institute of Technology \& Science

Laknepally, NARSAMPET. Wanangal - 506331

## SUMMARY REPORT OF IQAC

## Academic year-2014-15

Department of CIVIL Engineering organized Field training, Seminars/Workshops, NPTEL Video lectures, guest lectures, internships and Project works during 2014-15. $38.57 \%$ students passed in all subjects in the academic year 2014-15.In order to impart education through Audio Visual (AV) aids the Department of CIVIL Engineering has Computers, Audio \& Video CDs, Internet facility

Two workshops are conducted by Department of Mechanical Engineering for the faculty during academic year 2014-15. 19.67 \% students passed in all subjects in the academic year 2014-15. The Department of Mechanical Engineering utilizes the Audio Visual (AV) aids such as Computers, Audio \& Video CDs and Internet facility to impart knowledge to the students effectively.

One workshop is conducted by Department of Computer Science Engineering for the faculty during academic year 2014-15. 56.41 \% students passed in all subjects in the academic year 2014-15. Audio Visual (AV) aids such as Computers, Audio \& Video CDs, Internet facility, NPTEL Video lectures, guest lectures and internships are used in the Department of Computer Science Engineering for effective teaching learning process.

Department of Electrical And Electronics Engineering organized Seminars/Workshops, NPTEL Video lectures, guest lectures, internships and Project works during 2014-15. 61.67 \% students passed in all subjects" in the academic year 2014-15. In order to impart education through Audio Visual (AV) aids the Department of Electrical And Electronics Engineering has Computers, Audio \& Video CDs and Internet facility.

Ten workshops are conducted by Department of Electronics and Communication Engineering for the faculty during academic year 2014-15. $79.84 \%$ students passed in all subjects in the academic year 2014-15. The Department of Electronics and Communication Engineering utilizes the Audio Visual (AV) aids such as Computers, Audio \& Video CDs, Internet facility, NPTEL Video lectures, guest lectures, internships and Project works to impart knowledge to the students effectively.

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## SUMMARY REPORT OF ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

## ACADEMIC YEAR-2018-19

All the Departments have adequate infrastructure to run the courses. The Orientation programmes and refresher courses have been conducted in the departments. Wide opened job opportunities are properly guided to the students. The entire departments have been maintaining adequate student-teacher ratio. New facilities for an effective teaching may be extended to make the students to understand the subject clearly.

Realizing the significance of the Academic and Administrative Audit (AAA) in ushering an academic and administrative discipline and accountability, authorities of the institution constituted Academic and Administrative Audit (AAA) Committee for the academic year 2018-19 with18 members including Principal and coordinator.

In the Department of Civil Engineering 275 students were admitted, 26 teaching staff and Nine non- teaching staff are working.

In the Department of Mechanical Engineering 200 students were admitted, 28 teaching staff and Nine members non- teaching staff are working. Eight workshops were conducted by the department.

In the Department of Computer Science \& Engineering total number of students registered are 327, teaching Staff are 38, Number of non-teaching staff of the Department are Six. Result was around $50 \%$ during the academic year 2018-19.

In the Department of Electrical and Electronics Engineering total number of students registered 243, teaching Staff are 36, Number of non- teaching staff of the Department at present are 11 members. Result was around $44.44 \%$ during the academic year 2018-19.

In the Department of Electronics and Communication Engineering total number of students registered are 376, teaching Staff are 52, non- teaching staff of the Department $t$ are 10. Result was around $58.33 \%$ during the academic year 2018-19.

Administrative sections and support services initiatives are taken in the various administrative sections to introduce e-governance in the institution are satisfactory. Examination branch section is satisfactory with technical staff. There is supporting staff for exam branch. Annual review of the overall performance of the Administrative section is essential to take appropriate steps to address the problems meticulously.

The finance section has a clear perception towards development of the institution. Functioning of the Finance Section is satisfactory.

Maintenance of the hostels is satisfactory. Facilities like drinking water are adequate. Hostel welfare committee is functioning well. Separate boys and girls hostel building are adequate.

National Service Scheme (NSS) organized good number of activities for reorienting the students towards values of services.
$\mathrm{SC} / \mathrm{ST}$ cell is working as a facilitator for the well-being of $\mathrm{SC} / \mathrm{ST}$ students.
The sports committee encourage the students to participate actively in Intra college and Inter college competetions.

The department organizes sports activities/tournaments in various games for men and women. The library environment is peaceful and encouraging to the readers to pursue their studies.

Balaji Institute of Technology \& Science<br>Lakrpally. NARSWMPET. Wameal su6331<br>(Afriliated to N11H. Hyderabad and tppoused bs the WK TE. Ves Dethi) wow bitswglac in email ptincipala bitswgl ac in : Ph. 98660 50044, Fax 08713.230521

## SUMMARY REPORT OF ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

## ACADEMIC YEAR-2017-18

All the Departments have adequate infrastructure to run the courses. The Orientation programmes and refresher courses have been conducted in the departments. Wide opened job opportunities are properly guided to the students. The entire departments have been maintaining adequate student-teacher ratio. New facilities for an effective teaching may be extended to make the students to understand the subject clearly.

Realizing the significance of the Academic and Administrative Audit (AAA) in ushering an academic and administrative discipline and accountability, authorities of the institution constituted Academic and Administrative Audit (AAA) Committee for the academic year 2017-18 with14 members including Principal and coordinator.

In the Department of Civil Engineering 239 students were admitted, 27 teaching staff and nine non- teaching staff are working.

In the Department of Mechanical Engineering 222 students were admitted, 30 teaching staff and 13 non- teaching staff are working. 5 workshops were conducted by the department.

In the Department of Computer Science \& Engineering total number of students registered are 289 , teaching Staff are 35 , non- teaching staff of the Department are 13. Result was around $36.11 \%$ during the academic year 2017-18.

In the Department of Electrical and Electronics Engineering total number of students registered 205, teaching Staff are 35, non- teaching staff of the Department are 8 members. Result was around 47.62\% during the academic year 2017-18.

In the Department of Electronics and Communication Engineering total number of students registered are 373, teaching Staff are 49, non- teaching staff of the Department are nine. Result was around $57.83 \%$ during the academic year 2017-18.

Administrative sections and support services initiatives are taken in the various administrative sections to introduce e-governance in the institution are satisfactory. Examination branch section is satisfactory with technical staff. There is supporting staff for exam branch. Annual review of the overall performance of the Administrative section is essential to take appropriate steps to address the problems meticulously.

The finance section has a clear perception towards development of the institution. Functioning of the Finance Section is satisfactory.

Maintenance of the hostels is satisfactory. Facilities like drinking water are adequate. Hostel welfare committee is functioning well. Separate boys and girls hostel building are adequate.

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The department organizes sports activities/tournaments in various games for men and women. The library environment is peaceful and encouraging to the readers to pursue their studies.

# Balaji Institute of Technology \& Science 



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## SUMMARY REPORT OF ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

## ACADEMIC YEAR-2016-17

All the Departments have adequate infrastructure to run the courses. The Orientation programmes and refresher courses have been conducted in the departments. Wide opened job opportunities are properly guided to the students. The entire departments have been maintaining adequate student-teacher ratio. New facilities for an effective teaching may be extended to make the students to understand the subject clearly.

Realizing the significance of the Academic and Administrative Audit (AAA) in ushering an academic and administrative discipline and accountability, authorities of the institution constituted Academic and Administrative Audit (AAA) Committee for the academic year 2016-17 with with 9 members including Principal and coordinator.

In the Department of Civil Engineering 194 students were admitted, 24 teaching staff and 9 non- teaching staff are working.

In the Department of Mechanical Engineering 217 students were admitted, 38 teaching staff and 8 non- teaching staff are working. Four workshops were conducted by the department.

In the Department of Computer Science \& Engineering total number of students registered are 226, teaching Staff are 42, non- teaching staff of the Department are 13. Result was around 64.1\% during the academic year 2016-17.

In the Department of Electrical and Electronics Engineering total number of students registered are 177, teaching Staff are 40, non- teaching staff of the Department at present are 6 . Result was around $65.15 \%$ during the academic year 2016-17

In the Department of Electronics and Communication Engineering total number of students registered are 329, teaching Staff are 37, non-teaching staff of the Department are 9. Result was around $38.97 \%$ during the academic year 2016-17

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Administrative sections and support services initiatives are taken in the various administrative sections to introduce e-governance in the institution are satisfactory. Examination branch section is satisfactory with technical staff. There is supporting staff for exam branch. Annual review of the overall performance of the Administrative section is essential to take appropriate steps to address the problems meticulously.

The finance section has a clear perception towards development of the institution. Functioning of the Finance Section is satisfactory.

Maintenance of the hostels is satisfactory. Facilities like drinking water are adequate. Hostel welfare committee is functioning well. Separate boys and girls hostel building are adequate.

National Service Scheme (NSS) organized good number of activities for reorienting the students towards values of services.
$\mathrm{SC} / \mathrm{ST}$ cell is working as a facilitator for the well-being of SC/ST students.
The sports committee encourage the students to participate actively in Intra college and Inter college competetions.

The department organizes sports activities/tournaments in various games for men and women. The library environment is peaceful and encouraging to the readers to pursue their studies.


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Baiaji institute of Technology \& Sc
Laknapally, Mdl: Narsampot, Dist. Warangal - $50633^{\circ}$.

## Balaji Institute of Technology \& Science

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## SUMMARY REPORT OF ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

## ACADEMIC YEAR-2015-16

All the Departments have adequate infrastructure to run the courses. The Orientation programmes and refresher courses have been conducted in the departments. Wide opened job opportunities are properly guided to the students. The entire departments have been maintaining adequate student-teacher ratio. New facilities for an effective teaching may be extended to make the students to understand the subject clearly.

Realizing the significance of the Academic and Administrative Audit (AAA) in ushering an academic and administrative discipline and accountability, authorities of the institution constituted Academic and Administrative Audit (AAA) Committee for the academic year 2015-16 with 9 members including Principal and coordinator.

In the Department of Civil Engineering 144 students were admitted, 35 members teaching staff and 4 members non- teaching staff are working.

In the Department of Mechanical Engineering 281 students were admitted, 31 teaching staff and 8 non- teaching staff are working. Five workshops were conducted by the department.

In the Department of Computer Science \& Engineering total number of students registered are 236 , teaching Staff are 45 , non- teaching staff of the Department are 6 members. Result was around $51.85 \%$ during the academic year 2015-16.

In the Department of Electrical and Electronics Engineering total number of students registered are 235 , teaching Staff are 31 , non- teaching staff of the Department are six. Result was around 57.28\% during the academic year 2015-16.

In the Department of Electronics and Communication Engineering total number of students registered are 328 , teaching Staff are 45 , non- teaching staff of the Department are Eight. Result was around 81.59\% during the academic year 2015-16.

Administrative sections and support services initiatives are taken in the various administrative sections to introduce e-governance in the institution are satisfactory. Examination branch section is satisfactory with technical staff. There is supporting staff for exam branch. Annual review of the overall performance of the Administrative section is essential to take appropriate steps to address the problems meticulously.

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# Balaji Institute of Technology \& Science 

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## SUMMARY REPORT OF ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

## ACADEMIC YEAR-2014-15

All the Departments have adequate infrastructure to run the courses. The Orientation programmes and refresher courses have been conducted in the departments. Wide opened job opportunities are properly guided to the students. The entire departments have been maintaining adequate student-teacher ratio. New facilities for an effective teaching may be extended to make the students to understand the subject clearly.

Realizing the significance of the Academic and Administrative Audit (AAA) in ushering an academic and administrative discipline and accountability, authorities of the institution constituted Academic and Administrative Audit (AAA) Committee for the academic year 2014-15 with10 members including Principal and coordinator.

In the Department of Civil Engineering 75 students were admitted, Six teaching staff and Four non- teaching staff are working.

In the Department of Mechanical Engineering 251 students were admitted, 21 teaching staff and 13 non- teaching staff are working. Two workshops were conducted by the department.

In the Department of Computer Science \& Engineering total number of students registered are 343 , teaching Staff are 46, non-teaching staff of the Department are six. Result was around $56 \%$ during the academic year 2014-15.

In the Department of Electrical and Electronics Engineering total number of students registered are 230 , teaching Staff are 30, non- teaching staff of the Department are seven. Result was around 61.67\% during the academic year 2014-15.

In the Department of Electronics and Communication Engineering total number of students registered are 369 , teaching Staff are 42, non- teaching staff of the Department are six. Result was around 64.84\% during the academic year 2014-15.

Administrative sections and support services initiatives are taken in the various administrative sections to introduce e-governance in the institution are satisfactory, Examination branch section is satisfactory with technical staff. There is supporting staff for exam branch. Annual review of the overall performance of the Administrative section is essential to take appropriate steps to address the problems meticulously.

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## FEEDBACK SYSTEM

Collection of Feedback from Parent, Student, Teacher, Alumni and Employers:
The institution collects the feedback on curriculum aspects and courses from different stakeholders such as the Students, Alumni, Faculty and Employers. Institution established Academic Council in order to ensure and analyze the academic excellence at student and faculty levels. Periodical analysis is made by Academic Council from the student performance, faculty performance in every semester, utilization of infrastructure and requirements for quality enrichment.

Balaji Institute of Technology and Science thoroughly reviews the curriculum for every academic year. The college maintains an IQAC as a quality consistence and quality enhancement measure. In supervision of IQAC, various departments and committees like Career Guidance, AntiRagging and Sexual Harassment Committee, etc reinforce the curriculum by incorporating updated information and diurnal social issues.

Institute collects the feedback physically from stockholders viz. Students, Parents and Teachers on Curriculum which is prescribed by the university, further college website invites ala stockholder to provide feedback through online.

The college conducts annual Alumni Meet, in which suggestions and feedback is received from Alumni students. Feedback from industrial management, R \& D establishments and professionals is obtained through college website's feedback blog. The provided feedback data is presented to the Academic Council Meeting for necessary implementation in curriculum.

* Alumni surveys are conducted during alumni interaction at the alumni association meeting held every year
* Whenever any alumni visits the college, feedback is taken
* Further, college website invites alumni to provide feedback through online.
* Feedback from industry, R \& D establishments, professional bodies also are obtained.

The formats of Feedback on curriculum for various stockholders to be collected as given below:

NARSAMPET WWW.bitswgl.ac.in, email:principal@bitswgl.ac.in :: Ph. 98660 50044, Fax 08718-230521

## Feedback Form (Alumni)

1. Name:
2. Roll No:
3. Department:
4. Year of Passing:
5. Present Organization:
6. Position:
7. Address:
8. Is Balaji Institute of Technology \& Science (BITS) known in your Organization [Y/N]?
9. How would you like to contribute for the enhancement of education process at Balaji Institute of Technology \& Science (BITS)?
10. How would you contribute for improving employability of Balaji Institute of Technology \& Science (BITS) students?

Balaji Institute of Technology \& Science
Laknepally, NARSAMPET, Warangal-506331
Accredited By NAAC \& ISO 9001:2015 Certified Institution


#### Abstract

Alumni Survey

The National Board of Accreditation (NBA) of AICTE is the professional accrediting organization that accredits Engineering and Technology Programs.NBA requires each accredited program to demonstrate that certain criteria are met through a specified multi-tiered process.

The purpose of this survey is to obtain your input on the quality of the ECE, Engineering Program at Balaji Institute of Technology \& Science and to assess if academic program Educational Objectives (PEOs)/ Outcomes (POs) are met. We seek your help in completing this survey. Your response is a key part of our continuous improvement process and is critical to our NBA Accreditation endeavor. Your participation is greatly appreciated.


## Organization Information:

Name:
Program:
Name of the Organization:
Type of Business:
Organization Size (Number of Employees):
Number of Balaji Institute of Technology \& Science (BITS) EEE $\qquad$ , ECE $\qquad$ , $\mathbf{C S E} \quad, ~ M E \_$Engineering Graduates working in your Organization.

Year of Graduation:
Email ID :
Contact Number:

## Electronics \& Communication Engineering, Program Educational Objectives/Outcomes:

From your experience Please rate the degree to which Balaji Institute of Technology \& Science (BITS) prepared its graduates to achieve the indicated Electronics \& Communication Engineering PEOs/POs.

Please insert ' $V$ 'in the appropriate box to indicate your degree of satisfaction.
1*-Excellent 2*-Good 3*-Average 4*-Poor

| S.No. | PEOs and POs will prepare /have prepared graduates to <br> have the following attributes: | $1^{*}$ | $2^{*}$ | $3^{*}$ | $4^{*}$ |
| :---: | :--- | :--- | :--- | :--- | :--- |
| 1. | Apply knowledge of mathematics, Science and Engineering. |  |  |  |  |
| 2. | Design and conduct experiments in ECE Engineering as well <br> as analyze and interpret data. |  |  |  |  |
| 3 | Design a system, component, or process to meet desired <br> needs ECE Engineering, with in realistic constraints, such as <br> economic environmental, social, political, ethical, health and <br> safety, manufacturability and sustainability. |  |  |  |  |
| 4. | Function on multidisciplinary teams |  |  |  |  |
| 5. | Identify, formulate and solve ECE Engineering Problems |  |  |  |  |
| 6. | Understand professional and ethical responsibility |  |  |  |  |
| 7. | Communicate effectively |  |  |  |  |
| 8. | Acquire the board education necessary to understand the <br> impact of ECE Engineering solutions in a global, economic, <br> environmental and societal context |  |  |  |  |
| 9. | Recognize the need for and develop an ability to engage in <br> life -long learning. |  |  |  |  |
| 10. | Acquire knowledge of contemporary issues. |  |  |  |  |
| 11. | Use the techniques, skills and modern ECE Engineering tools <br> necessary for engineering practice. |  |  |  |  |
| 12. | Create and /or use ECE Engineering related software tools <br> and equipment to analyze the engineering problems. |  |  |  |  |
| 13. | Gain Employment in ECE engineering and related industry, <br> and be able to participate and succeed in competitive <br> examinations like GRE ,GATE, GMAT, etc |  |  |  |  |

Any suggestions on how to improve? Any other comments?

## Employer / Industry Survey

The National Board of Accreditation (NBA) of AICTE is the professional accrediting organization that accredits Engineering and Technology Programs.NBA requires each accredited program to demonstrate that certain criteria are met through a specified multitiered process. At the highest level are Program Educational Objectives (PEOs), which are the board statements that describe the career and professional accomplishments that the program are preparing graduates to achieve 3-5 years after graduation.

The purpose of this survey is to obtain employers' input on the quality of the ECE Engineering Programs at Balaji Institute of Technology \& Science and to assess if academic program Educational Objectives (PEOs) /Outcomes (POs) will be met. We seek your help in completing this survey. Your response is a key part of our continuous improvement process and is critical to our NBA Accreditation endeavor. Your participation is greatly appreciated.

## Organization Information:

Name of the Organization:

Employer Name:
Email ID:

Contact Number:

Type of Business:

Organization Size (Number of Employees):

Number of Balaji Institute of Technology \& Science (BITS) EEE $\qquad$ ECE $\qquad$ , CSE $\qquad$ ,

ME $\qquad$ Engineering Graduates working in your Organization.

## Electronics \& Communication Engineering Program Educational Objectives/Outcomes:

From your experience with Balaji Institute of Technology \& Science (BITS) graduates of the ECE Engineering Program, please the degree to which these graduates achieved the indicated ECE Engineering PEOs/POs. The stated ECE Program Objectives are expected to be achieved, usually within 3-5 years after graduation. Please use the indicated scale to provide your opinion.

Please insert ' $\sqrt{ }$ 'in the appropriate box to indicate your degree of satisfaction.
1*-Excellent 2*-Good 3*-Average 4*-Poor

| S.No. | PEOs and Pos will prepare /have prepared graduates to <br> have the following attributes: | $1^{*}$ | $2^{*}$ | $3^{*}$ | $4^{*}$ |
| :---: | :--- | :--- | :--- | :--- | :--- |
| 1. | Apply knowledge of mathematics, Science and Engineering. |  |  |  |  |
| 2. | Design and conduct experiments in ECE Engineering as <br> well as analyze and interpret data. |  |  |  |  |
| 3 | Design a system ,component, or process to meet desired <br> needs ECE Engineering, with in realistic constraints, such <br> as economic environmental,Social,Political, Ethical, Health <br> and safety, manufacturability and sustainability. |  |  |  |  |
| 4. | Function on multidisciplinary teams. |  |  |  |  |
| 5. | Identify, formulate and solve ECE Engineering Problems. |  |  |  |  |
| 6. | Understand professional and ethical responsibility. |  |  |  |  |
| 7. | Communicate effectively |  |  |  |  |
| 8. | Acquire the board education necessary to understand the <br> impact of ECE Engineering solutions in a global, economic, <br> environmental and societal context. |  |  |  |  |
| 9. | Recognize the need for and develop an ability to engage in <br> life -long learning. |  |  |  |  |
| 10. | Acquire knowledge of contemporary issues. |  |  |  |  |
| 11. | Use the techniques, skills, and modern ECE Engineering <br> tools necessary for engineering practice. |  |  |  |  |
| 12. | Create and /or use ECE Engineering related software tools <br> and equipment to analyze the engineering problems. |  |  |  |  |
| 13. | Gain Employment in ECE engineering and related industry, <br> and be able to participate and succeed in competitive <br> examinations like GRE ,GATE, GMAT, etc |  |  |  |  |

## Observations:

Based on your observation of Balaji Institute of Technology \& Science (BITS) ECE Engineering graduates.
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15.

Please list any observed strengths and/or deficiencies:
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Any suggestions on how to improve? Any other comments? $\qquad$
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# Balaji Institute of Technology \& Science 

Laknepally, NARSAMPET, Warangal-506331
Accredited By NAAC \& ISO 9001:2015 Certified Institution
(Affiliated to JNTUH, Hyderabad and Approved by the AICTE, New Delhi)
www.bitswgl.ac.in, email:principal@bitswgl.ac.in :: Ph. 98660 50044, Fax 08718-230521

## Faculty Survey

The purpose of this survey is to obtain your input from the Faculty on the quality of education the students have received and the level of preparation they had, in ECE, Engineering Programs at Balaji Institute of Technology \& Science (BITS). The survey is meant to asses if the academic programs have achieved their program Educational Objectives (PEOs)/ Outcomes (POs).As part of Faculty contribution to the development and continuous improvement of the PEOs and POs of the in ECE Engineering Programs at Balaji Institute of Technology \& Science (BITS). We seek your help in completing this survey. Your response is a key part of our continuous improvement process and is critical to our NBA Accreditation endeavor. Your participation is greatly appreciated.

## General Information:

Name of the Faculty:
Department / Program:

Designation:

Email ID:

Contact Number:

Electronics \& Communication Engineering Program Educational Objectives (PEOs)/ Outcomes (POs):

From your experience with recent graduates of the ECE Engineering Programs at Balaji Institute of Technology \& Science (BITS). Please rate the degree to which Balaji Institute of Technology \& Science Prepared its graduates to achieve the indicated ECE program Educational Objectives (PEOs)/ Outcomes (POs).

Please rate the extent to which the (PEOs)/ (POs) ECE Engineering Programs helped students to develop the following knowledge, abilities and skills.

Please insert ' $V$ 'in the appropriate box to indicate your degree of satisfaction.
1*- Excellent 2*-Good 3*- Average 4*-Poor

| S.No. | PEOs and Pos will prepare /have prepared graduates to <br> have the following attributes: | $1^{*}$ | $2^{*}$ | $3^{*}$ | $4^{*}$ |
| :---: | :--- | :--- | :--- | :--- | :--- |
| 1. | Apply knowledge of Mathematics, Science and Engineering. |  |  |  |  |
| 2. | Design and conduct experiments in ECE Engineering as well <br> as analyze and interpret data. |  |  |  |  |
| 3 | Design a system, component, or process to meet desired <br> needs ECE, Engineering, with in realistic constraints, such <br> as economic environmental, social, political, ethical, health <br> and safety, manufacturability and sustainability. |  |  |  |  |
| 4. | Function on multidisciplinary teams. |  |  |  |  |
| 5. | Identify, formulate and solve ECE Engineering Problems. |  |  |  |  |
| 6. | Understand professional and ethical responsibility. |  |  |  |  |
| 7. | Communicate effectively. |  |  |  |  |
| 8. | Acquire the board education necessary to understand the <br> impact of ECE Engineering solutions in a global, economic, <br> environmental, and societal context. |  |  |  |  |
| 9. | Recognize the need for and develop an ability to engage in <br> life -long learning. |  |  |  |  |
| 10. | Acquire knowledge of contemporary issues. |  |  |  |  |
| 11. | Use the techniques, skills and modern ECE Engineering <br> tools necessary for engineering practice. |  |  |  |  |
| 12. | Create and /or use ECE Engineering related software tools <br> and equipment to analyze the engineering problems. |  |  |  |  |
| 13. | Gain Employment in ECE engineering and related industry, <br> and be able to participate and succeed in competitive <br> examinations like GRE ,GATE, GMAT, etc |  |  |  |  |

Any suggestions on how to improve? Any other comments? $\qquad$
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# Balaji Institute of Technology \& Science 

Laknepally, NARSAMPET, Warangal-506331
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## Management Survey

The purpose of this survey is to obtain input of the Management on the quality of education the students have received and the level of preparation they will have had, in ECE Engineering Program at Balaji Institute of Technology \& Science (BITS). The survey is meant to asses if the academic programs have achieved their program Educational Objectives (PEOs)/ Outcomes (POs).As part of Management involvement and contribution in the development and continuous improvement of the PEOs and POs of the in ECE Engineering Program at Balaji Institute of Technology \& Science (BITS) . We seek your help in completing this survey. Your response is a key part of our continuous improvement process and is critical to our NBA accreditation endeavor. Your participation is greatly appreciated.

## General Information:

Name of the Member in BOG:

Designation:

Organization:

Position in BOG:

Email ID:

Contact Number:

## Electronics and Communication Engineering Program Educational Objectives (PEOs)/

 Outcomes (POs):From your experience with recent graduates of the EEE, ECE, CSE \& ME Engineering Programs at Balaji Institute of Technology \& Science (BITS). Please rate the degree to which these graduates will achieve/achieved the indicated EEE, ECE, CSE \& ME Engineering Program Educational Objectives (PEOs)/ Outcomes(POs). Please rate the extent to which the (PEOs)/ (POs), ECE Engineering Programs helped students to develop the following knowledge, abilities and skills.

Please insert ' $V$ 'in the appropriate box to indicate your degree of satisfaction.

| 1* -Excellent 2*-Good 3*-Average |
| :--- |
|  4*-Poor     <br> S.No. PEOs and Pos will prepare /have prepared graduates to <br> have the following attributes: $1^{*}$ $2^{*}$ $3^{*}$ $4^{*}$ <br> 1. Apply knowledge of mathematics, Science and Engineering.     <br> 2. Design and conduct experiments in ECE Engineering as well <br> as analyze and interpret data.     <br>  Design a system, component, or process to meet desired <br> needs ECE Engineering, with in realistic constraints, such as <br> economic environmental, social, political, ethical, health and <br> safety, manufacturability and sustainability.     <br> 4. Function on multidisciplinary teams.     <br> 5. Identify, formulate and solve ECE Engineering Problems.     <br> 6. Understand professional and ethical responsibility.     <br> 7. Communicate effectively.     <br> 8. Acquire the board education necessary to understand the <br> impact of ECE Engineering solutions in a global, economic, <br> environmental, and societal context.     <br> 9. Recognize the need for and develop an ability to engage in <br> life -long learning.     <br> 10. Acquire knowledge of contemporary issues.     <br> 11. Use the techniques, skills and modern ECE Engineering <br> tools necessary for engineering practice.     <br> 12. Create and /or use ECE Engineering related software tools <br> and equipment to analyze the engineering problems.     <br> 13. Gain Employment in ECE engineering and related industry, <br> and be able to participate and succeed in competitive <br> examinations like GRE ,GATE, GMAT, etc     |

Any suggestions on how to improve? Any other comments $\qquad$
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## Parents Survey

The purpose of this survey is to obtain input from the Parents on the quality of education their wards (students) received and the level of preparation they have had in ECE Engineering Programs at Balaji Institute of Technology \& Science (BITS). The survey aims to asses if the academic programs have achieved their program Educational Objectives (PEOs)/ Outcomes (POs). As part Parents involvement and contribution in the development and continuous improvement of the PEOs and POs of ECE Engineering Programs at Balaji Institute of Technology \& Science (BITS). We seek your help in completing this survey. Your response is a key part of our continuous improvement process and is critical to our NBA Accreditation endeavor. Your participation is greatly appreciated

## General Information:

Name of the Parent:

Name of the Student:
H.T.No.:

Branch \& Year:

Parent Contact Number:

Parent Email ID:

## Electronics \& Communication Engineering Program Objectives (PEOs)/ Outcomes (POs):

From your experience with your ward of the ECE Engineering Programs at Balaji Institute of Technology \& Science (BITS). Please rate the degree to which your ward has achieved the indicated ECE Engineering Program Educational Objectives (PEOs)/ Outcomes (POs).

Please rate the extent to which the (PEOs)/ (POs) of ECE, Engineering Programs helped your ward to develop the following knowledge, abilities and skills.

Please insert ' $\sqrt{ }$ 'in the appropriate box to indicate your degree of satisfaction.
1*-Excellent 2*-Good 3*-Average 4*-Poor

| S.No. | PEOs and POs will prepare/have prepared graduates to have the following attributes: | 1* | 2* | 3* | 4* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Apply knowledge of mathematics, science and Engineering. |  |  |  |  |
| 2. | Design and conduct experiments in ECE Engineering as well as analyze and interpret data. |  |  |  |  |
| 3 | Design a system, component, or process to meet desired needs ECE Engineering, with in realistic constraints, such as economic environmental, social, political, ethical, health and safety, manufacturability and sustainability. |  |  |  |  |
| 4. | Function on multidisciplinary teams. |  |  |  |  |
| 5. | Identify, formulate and solve ECE Engineering Problems. |  |  |  |  |
| 6. | Understand professional and ethical responsibility. |  |  |  |  |
| 7. | Communicate effectively. |  |  |  |  |
| 8. | Acquire the board education necessary to understand the impact of ECE Engineering solutions in a global, economic, environmental, and societal context. |  |  |  |  |
| 9. | Recognize the need for and develop an ability to engage in life-long learning. |  |  |  |  |
| 10. | Acquire knowledge of contemporary issues. |  |  |  |  |
| 11. | Use the techniques, skills and modern ECE Engineering tools necessary for engineering practice. |  |  |  |  |
| 12. | Create and /or use ECE Engineering related software tools and equipment to analyze the engineering problems. |  |  |  |  |
| 13. | Gain Employment in ECE engineering and related industry, and be able to participate and succeed in competitive examinations like GRE ,GATE, GMAT, etc |  |  |  |  |

Any suggestions on how to improve? Any other comments? $\qquad$
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## Exit Graduating Students Survey

The purpose of this survey is to obtain your input from the graduating students, on the quality of education they have received and the level of preparation they have had in ECE, Engineering Program at Balaji Institute of Technology \& Science (BITS). The survey is meant to asses if the academic program has achieved its program Educational Objectives (PEOs)/ Outcomes (POs) as a recent graduate of the ECE Engineering Programs at Balaji Institute of Technology \& Science (BITS). We seek your help in completing this survey. Your response is a key part of our continuous improvement process and is critical to our NBA Accreditation endeavor. Your participation is greatly appreciated.

## General Information:

Name of the Student:

Program:

Name of the Organization (If already employed):

Position (If already employed):

Year of Graduation:

E-mail id:

Contact Number:

Electronics \& Communication Engineering Program Objectives (PEOs)/ Program Outcomes (POs):

Please rate the extent to which the program Educational Objectives (PEOs)/ Outcomes (Pos) of your respective Engineering Program helped you develop the following knowledge, abilities and skills.

Please insert ' $V$ 'in the appropriate box to indicate your degree of satisfaction.
1* - Excellent 2* -Good $3^{*}$ - Average $4^{*}$ - Poor

| S.No. | PEOs and POs will prepare/have prepared graduates to have the following attributes: | 1* | 2* | 3* | 4* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Apply knowledge of mathematics, Science and Engineering. |  |  |  |  |
| 2. | Design and conduct experiments in ECE Engineering as well as analyze and interpret data. |  |  |  |  |
| 3 | Design a system, component, or process to meet desired needs ECE Engineering, with in realistic constraints, such as economic environmental, social, political, ethical, health and safety, manufacturability and sustainability. |  |  |  |  |
| 4. | Function on multidisciplinary teams. |  |  |  |  |
| 5. | Identify, formulate and solve ECE Engineering Problems. |  |  |  |  |
| 6. | Understand professional and ethical responsibility. |  |  |  |  |
| 7. | Communicate effectively. |  |  |  |  |
| 8. | Acquire the board education necessary to understand the impact of ECE Engineering solutions in a global, economic, environmental, and societal context. |  |  |  |  |
| 9. | Recognize the need for and develop an ability to engage in life -long learning. |  |  |  |  |
| 10. | Acquire knowledge of contemporary issues. |  |  |  |  |
| 11. | Use the techniques, skills and modern ECE Engineering tools necessary for engineering practice. |  |  |  |  |
| 12. | Create and /or use ECE Engineering related software tools and equipment to analyze the engineering problems. |  |  |  |  |
| 13. | Gain Employment in ECE engineering and related industry, and be able to participate and succeed in competitive examinations like GRE ,GATE, GMAT, etc |  |  |  |  |

Any suggestions on how to improve? Any other comments? $\qquad$
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## KVQA

(Quality Management System) KVQA CERTIFICATION SERVICES PVT. LTD.
This is to certify that the Quality Management System of BALAJI INSTITUTE OF TECHNOLOGY \& SCIENCE

## Laknepally(V), Narsampet, Warangal Rural District-506331, Telangana, India.

## Has been found to be of the Quality Management System Standard ISO 9001:2015

## This certificate is valid for the following product or service range

Offering Academic Programmes Leading to Bachelor of Technology (B.Tech) in Civil Engineering (CE), Computer Science \& Engineering (CSE), Electrical \& Electronics Engineering (EEE), Electronics \& Communication Engineering (ECE), Mechanical Engineering (ME), Master of Technology(M.Tech) In Computer Science \& Engineering, Software Engineering, CAD/CAM, Digital Systems \& Computer Electronics, Embedded Systems, Electrical Power Systems, Master of Business Administration(MBA), Diploma in Mechanical Engineering(DME) and Diploma in Electrical \& Electronics Engineering (DEEE).
$1^{\text {st }}$ Surveillance Due On: 15/02/2019: Done On:
$2^{\text {nd }}$ Surveillance Due On: 15/02/2020: Done On:

Certificate No: KDACQ201803065
Date Of Issue: 15, March, 2018
Valid Until: 14, March, 2021*


DAC (Dubai Accreditation Centre) is a department within Dubai Municipality and is responsible for providing accreditation of conformity assessment bodies (CABs) in the fields of certification and inspection. Accreditation of DAC demonstrates the competence and independence of KVQA.
Accredited by a member of 1AF's MLA for Quality Systems
To Check the Status of the Certification kindly log on to www.kvqa.in
F-300, Sector -63, Noida U.P., India. Ph-011-22711940, 22711941, email: delhi@kvqaindia.com *Subject to successful completion of surveillance audits


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NATIONAL BOARD Of ACCREDITATION
Date: 28.08.2019

TO,

## The Principal

Balaji Institute of Technology and Science, Maheshwaram (P), Narsampet Mandal, Warangal Dist. Laknepally,
Telangana- 506331.
Subject: Accreditation status of programmes applied by Balaji Institute of Technology and Science, Maheshwaram (P), Narsampet Mandal, Warangal Dist. Laknepally, Telangana- 506331.

Sir,

This has reference to your application Id No. 3309-03/12/2018 seeking accreditation by National Board of Accreditation in Tier-II format to UG Engineering programs offered by Balaji Institute of Technology and Science, Maheshwaram (P), Narsampet Mandal, Warangal Dist. Laknepally, Telangana506331.
2. An Expert Team conducted on-site evaluation of the programs from $12^{\text {th }}$ to $14^{\text {th }}$ April, 2019. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The competent authority in NBA has approved the following accreditation status to the programs as given in the table below:

| SI. <br> No. | Name of the <br> Program(s) <br> (UG) | Basis of <br> Evaluation | Accreditation <br> Status | Period of validity | Remarks |
| :--- | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) |

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

Contd./...
4. The program has been granted accreditation for three years. Balaji Institute of Technology and Science, Maheshwaram (P), Narsampet Mandal, Warangal Dist. Laknepally, Telangana- 506331 should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above to be eligible for consideration by the concerned Committee in NBA for further processing of the accreditation status. This could entail further extension of accreditation or a revisit, as deemed appropriate by NBA Committees.
5. The accreditation status awarded to the programs as indicated in the above table does not imply that the accreditation has been granted to Balaji Institute of Technology and Science, Maheshwaram (P), Narsampet Mandal, Warangal Dist. Laknepally, Telangana- 506331 as a whole. As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is programs accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously. Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.
6. The accreditation status of the above programs is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited programs as indicated in the table in paragraph 2, appears on the website and information bulletin of the Institute.
7. The accreditation status awarded to the programs as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.
8. A copy of the Report of Chairman of the Visiting Team and Evaluators' Report in respect of the above programs are enclosed.
9. If the Institute is not satisfied with the decision of NBA, it may appeal within thirty days of receipt of this communication giving reasons for the same and by paying the requisite fee.

(Dr. Anil Kumar Nassa) Member Secretary

Encls.: 1. Copy of Report of Chairman of the Visiting Team.
2. Copy each of Expert Reports of the Visiting Team.

## Copy to:

1. The Director

Directorate of Technical Education
State Board of Technical Education and Training 7th Floor, B.R.K.R. Bhavan, Tankbund Road, Saifabad, Hyderabad- 500063
2. The Registrar,

Jawaharlal Nehru Technological University, Hyderabad, Kukatpally, Hyderabad, Telangana 500085.
3. Accreditation File
4. Master Accreditation file of the State

