



**Balaji Institute of Technology & Science**

Estd.: 2001

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

---

# **ACADEMIC AND ADMINISTRATIVE AUDIT REPORT**

**(AAAR)**

**2018-19**

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

- The Academic and Administrative Audit was conducted on 04<sup>th</sup> and 05<sup>th</sup> august 2018.
- The Purpose of the Audit is to provide the opportunity for a regular strategic overview of the entirety 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, Professor, CSE Dept. NIT Warangal	Member
17	Mr. Madhukar Reddy Asst. Divisional Engineer, TSNPDCL, Warangal	Member
18	Mr.P.Srikanth (H.T. No: 16C3A0188) Student Representative	Member

(04<sup>th</sup> and 05<sup>th</sup> august 2018)

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

## **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 intake 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:

<b>S.No.</b>	<b>Name of the Faculty</b>	<b>Designation</b>
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, Professor, CSE Dept. NIT Warangal	Member
16	Mr. Madhukar Reddy Asst. Divisional Engineer, TSNPDCL, Warangal	Member
17	Mr.P.Srikanth (H.T. No: 16C3A0188) 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<sup>th</sup> and 30<sup>th</sup> 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 teaching-learning 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**

Sl.No	Name of the Teacher	Designation	Workload 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	Assistant 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	Assistant 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	28-05-2019 to 24-06-2019
2	16C31A0167	Mucharla Sudarshan	II	Kothagudem Thermal Power Station VI- Stage	15 Days	20-06-2019 to 4-07 -2019
3	16C31A0169	Nreddy Subhash	III	Future Gen Technologies	1 Month	29-05-2019 to 29-06-2019
4	16C31A0170	Pasupuleti Sai Bhargav	IV	BTL Infra	1 Month	1-06-2019 to 30-06-2019
5	16C31A0171	Payyavula Saraswathi	V	Govt. of Telangana Irrigation & CAD Development	15 Days	27-05-2019 to 10-06-2019
6	16C31A0177	Puppala Anurag		Govt. of Telangana Irrigation & CAD Development	15 Days	27-05-2019 to 10-06-2019
7	16C31A0173	Pendam Sai Kumar		Govt. of Telangana Irrigation & CAD Development	15 Days	27-05-2019 to 10-06-2019
8	16C31A0180	Ramagiri Bhavya		Govt. of Telangana Irrigation & CAD Development	15 Days	27-05-2019 to 10-06-2019

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

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

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

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

### Work Shops:

S. No	Programme	Date	Resource Persons	Seminars / Workshops
1	Geographic Information System	30-7-2018	Ms. Rashmi B R	Seminar
2	Total Station And Its Practical Application	03-08-2018	Ms. Rashmi B R & Mr. M Satish	Workshop
3	Basics of Hydrology	28-09-2018	Mr A Ashok	Workshop
4	Fluid Mechanics and its Practical Application	01-10-2018	Mr. A Ashok & Mr. Satya Shiva Prasad	Workshop
5	Earthquake Resistant 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. Whether 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
<b>II</b>	Male	10	6	52	3	71
	Female	00	00	06	00	06
	Total	10	06	58	03	77
<b>III</b>	Male	07	02	38	11	<b>58</b>
	Female	01	00	09	04	<b>14</b>
	Total	08	02	47	15	<b>72</b>
<b>IV</b>	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 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	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	Assistant 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	duration	coordinator	Resource person with designation	Relevance to PO&PSO
Basic concepts of Exergy and Energy-SAE INDIA	21/08/18	1 Day	Mr.S.Paneedra	Dr.A. V.S.S.K.S.Guptha, Professor JNTU-Hyderabad	PO1, PO2, PO4, PO5, PSO1, PSO3
Analysis using ANSYS Software's	02/11/2018 to 03/11/2018	2 Days	Mr.S.Ramakrishna	Mr.N.Sudeer Kumar, Asst. Professor, SVS Institutions, Warangal	PO1, PO2, PO3, PO4, PO5, PSO1, PSO3
Recent Trends in composite materials	27/12/2018 to 29/12/2018	3 Days	Mr.A.Naveen Kumar	Mr.M.Jawahar Asst.Professor JITS, Narsampet.	PO1, PO2, PO3, PO4, PO7, PSO3
Opportunities in Armed Forces Related services for Engineering Students	31/07/2018	5 Days	Mr.K.Ranadeer Raju	C.S.Sree Ramulu-Director TASK-Hyderabad.	PO1, PO3, PO6, PO8, PO9, PO10, PO12
Organization and Interview Skills	27/08/2018 to 28/08/2018	2 Days	Mr.K.Ranadeer Raju	Mr.Praveen Professional Trainer, TASK, Hyderabad.	PO8, PO9, PO10, PO11, PO12, PSO2
Auto Cad Professional	24/09/2018 to	5 Days	Mr.K.Ranadeer Raju	Mr.V.Bhaskar Certified Trainer,	PO1, PO3, PO5, PO6,

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

## **RECOMMENDATIONS:**

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 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/Workshops
1.	Personal Skills	29 <sup>th</sup> Jan-30 <sup>th</sup> Jan 2019		2-Day Workshop
2.	Communication and Presentation skills	11 <sup>th</sup> -12 <sup>th</sup> Oct 2018	E. Indra Kumar K.Ramakrishna	2-Day Workshop
3.	Oracle Java Programming	23 <sup>rd</sup> -27 <sup>th</sup> Oct 2018	Mr.K.Ramesh	5-Day Workshop
4.	MTA HTML5 Application Development Fundamentals	30 <sup>th</sup> Aug-1 <sup>st</sup> Sep 2018	Mr.Mruthynnjay	3-Day Workshop
5.	SAMSUNG TIZEN OS Fundamentals	30 <sup>th</sup> July-3 <sup>rd</sup> Aug 2018	Mr.Jaffer	5-Day Workshop
6.	Performance Analysis of Scheduling Algorithms	25 <sup>th</sup> Oct 2018	Dr.MA.Jabbar	Guest Lecture
7.	Protocols for Various Communication Technologies	8 <sup>th</sup> Oct 2018	DR.G.Tirupathi SVS Wgl	Guest Lecture
8.	GLUE-Graphics Library for Under Graduate	7 <sup>th</sup> 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
III-B	I	52	35	67.31
	II	52	30	57.69
IV-A	I	50	20	40
	II	50	25	50
IV-B	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 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 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 <sup>x</sup> BALAJI ITS	Workshop	Student Council	25-01-2019	Registered aspirants	-
3	Industrials Automation	Guest Lecture	Mr. N. Ramesh Narayan Hanuman Automation, Managing Director Kushaiguda, ECIL, Hyderabad.	28-01-2019	III & IV	90
4	Electrical Design And Drafting	Guest 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 Program on TASK	Seminar	Mr.Rajesh	23-07-2018	II, III & IV Yr	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	27-08-2018 to 28-08-2018	IV Yr	29
9	Organisational & Interview Skills	Seminar	Mr.K. Rama Krishna	05-10-2018 to 06-10-2018	III Yr	70

### INTER INSTITUE EVENTS BY STUDENTS

Sl. No.	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 Publication
1	Newsletter, July-December,2018	Dr. P. Arul kumar 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. Whether 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 (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	4
10	Dr.C.karthik	Associate Professor	13
11	Dr.J.Kaliappan	Associate Professor	16
12	Dr. Ch.Venkata Siva Prasad	Associate Professor	15
13	Mr. Allanki Sanyasi Rao	Assistant Professor	17
14	Mr.D.Sunil Suresh	Assistant Professor	15
15	Mrs. Asiya Sulthana	Assistant Professor	15
16	Mr. Padakanti Kiran Kumar	Assistant Professor	19
17	Mrs. Erukulla Padmaja	Assistant Professor	19
18	Mr. Vaigandla Karthik Kumar	Assistant Professor	19

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/ International	Co-ordinator
1	FPGA Implementation Of VLSI Design	07-04-17	One Day	National Level	Mr.K.Pradeep
2	Design of IOT Modules Using Arduino Controller	10-04-17 to 11-04-17	Two Day	National Level	Mr.D.Sunil Suresh
3	Recent Trends in Wireless Networks	09-02-17	One Day	National Level	Mrs.Sandhyarani
4	Hands on Training of PCB Design And Fabrication	07-02-17 to 08-02-17	Two Day	National Level	Mr.A.Sanyasi Rao
5	Perspectives And Future Scope of Embedded Systems& VLSI Design	19-01-17	One Day	National Level	Mr.D.Sunil Suresh
6	Concepts of Antenna and Wave Propagation	22-12-16	One Day	National Level	Mrs.E.Padmaja
7	Design of Embedded Systems Applications Using ARM Processor	22-08-16 to 24-08-16	Three Day	National Level	Mr.V.Rama Krishna Reddy
8	Design of Signal Processing Applications in GUI	28-07-16 to 29-07-16	Two Day	National Level	Mr.A.Sanyasi 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
IV-A	I	60	13	21.67
	II	60	36	60
IV-B	I	61	16	26.23
	II	60	35	58.33

9. Whether 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 (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. Whether 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 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. Whether 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 programmes 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 Swachha 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.

  
IQAC Co-ordinator

  
Principal  
Principal  
Balaji Institute of Tech & Science  
LAKNEPALLY Narsampet-506 331

  
Academic Audit Expert

Dr. P. Venkateswara Rao  
Associate Professor

Dept. of CIVIL Engineering  
NIT Warangal - Warangal - 506004.