Estd.: 2001

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

IQAC REPORT

2017-18

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Brief Profile of

Balaji Institute of Technology and Science

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Balaji Institute of Technology and Science, known as BITS is a Premier Institute offering quality education. Within a short span of time the Institution has emerged in Telangana as an entity to reckon with. Magnificent palatial Buildings, serene green Eco friendly environment, state of art world class laboratories are salient features of the Institution. Other prioritized domains are sports and cultural activities at the Institute. Discipline is the hallmark of BITS. It offers various UG & PG courses in Engineering. Students' welfare, academic growth, their placements and overall personality development is the motto. Our philosophy is "Success through Performance".

Address & Phone Number

      Village: Laknepally, Mandal: Narsampet, Dist: Warangal Rural

      Contact @ 9866050044,   Fax No. 08718-230521

      STATE: Telangana   PIN CODE: 506331

Year of Establishment: 2001   **Website: www.bitswgl.ac.in**

Management Details: Private   **University Affiliated To:** JNTU, Hyderabad

Approvals: AICTE   **Society:** MAHESHWARA EDUCATIONAL SOCIETY.

A Registered Independent, Autonomous, Non-Government and Non-Profit Educational Society

Contact Information

      Dr. V.S.HARIHARAN, Principal

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      Coordinator, NAAC: sureshsalendra@gmail.com

Vision and Mission

Vision

To be an authority in generating globally acclaimed technocrats and to merge as a premier institution for technical education in the country through academic excellence to be recognized as a centre for excellence in Research and Development for catering to the needs of our country.

To become global destination for excellence in studying and to solve industry's technological problems and provide environment for research which ultimately help the society.

Mission

To strive hard to produce technically trained superior human resources to serve the present and future global needs by providing quality education. To realize a strong Institution by consistently maintaining State-of-art-infrastructure and building a cohesive, World Class Team and provide need based Technical Education, Research and Development through enhanced Industry Interaction.

To Create and disseminate knowledge among students through effective innovative learning, research and training process from faculty, industry and needs of real world.

To enhance and strengthen institution interaction with Multi National Companies to be abreast with growing technological advancements.

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 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		Eco CARE Buildings Innovation	60 Days	7-5-2018 to 7-7-2018
2	B.Srikanth	15C31A0106		Eco CARE Buildings Innovation	60 Days	7-5-2018 to 7-7-2018
3	B.Swetha	15C31A0109		Eco CARE Buildings Innovation	60 Days	7-5-2018 to 7-7-2018
4	Md Ameer	15C31A0129		Eco CARE Buildings Innovation	60 Days	7-5-2018 to 7-7-2018
5	M.Harish Kumar	15C31A0137		Eco CARE Buildings Innovation	60 Days	7-5-2018 to 7-7-2018
6	K.Renita	16C35A0114		Eco CARE Buildings Innovation	60 Days	7-5-2018 to 7-7-2018
7	E.Kavya Sree	16C35A0111		Eco CARE Buildings Innovation	60 Days	7-5-2018 to 7-7-2018
8	Y.Harika	16C35A0125		Eco CARE Buildings Innovation	60 Days	7-5-2018 to 7-7-2018
9	N.Sowmya	16C35A0118	I	Eco CARE Buildings Innovation	60 Days	7-5-2018 to 7-7-2018
10	Prince Raj	15C31A0149		Eco CARE Buildings Innovation	60 Days	7-5-2018 to 7-7-2018
11	Y. Ashique Ali	15C31A0147		Eco CARE Buildings Innovation	60 Days	7-5-2018 to 7-7-2018

12	Md Aqeel	15C31A0130		I&CADD Department	15 Days	1-5-2018 to 15-5-2018
13	K.Elay	15C31A0119		I&CADD Department	29 Days	15-5-2018 to 14-6-2018
14	M.Sheshu Kumar	15C31A0124		I&CADD Department	15 Days	1-5-2018 to 15-5-2018
15	A.Mukesh	15C31A0104		I&CADD Department	15 Days	1-5-2018 to 15-5-2018
16	Md Riyaz Pasha	15C31A0135		I&CADD Department	15 Days	1-5-2018 to 15-5-2018
17	B.Anil Naik	15C31A0108		I&CADD Department	15 Days	1-5-2018 to 15-5-2018
18	B.Naveen	15C31A0105		I&CADD Department	15 Days	1-5-2018 to 15-5-2018
19	M.Sandeep	15C31A0123	II	I&CADD Department	15 Days	1-5-2018 to 15-5-2018
20	M.Chinna	15C31A0136		I&CADD Department	29 Days	15-5-2018 to 14-6-2018
21	A.Uma Naik	15C31A0102	III	Metey Engineering and Consultancy	53 Days	10-5-2018 to 3-7-2018
22	G.Sukanya	15C31A0116		Metey Engineering and Consultancy	53 Days	10-5-2018 to 3-7-2018
23	K.Rahul	15C31A0121	IV	Panchayat Raj Engg. Dept.	29 Days	22-5-2018 to 21-6-2018
24	Md Furquan Rahil	15C31A0132		Panchayat Raj Engg. Dept.	29 Days	22-5-2018 to 21-6-2018

25	V.Bharath	16C35A0122		Panchayat Raj Engg. Dept.	29 Days	22-5-2018 to 21-6-2018
26	Md. Mashooq Ali	15C31A0134		Panchayat Raj Engg. Dept.	29 Days	22-5-2018 to 21-6-2018
27	Md.Ashraf	15C31A0131		Panchayat Raj Engg. Dept.	29 Days	22-5-2018 to 21-6-2018
28	M.Naveen	15C31A0127	V	Rural Water Supply Department	29 Days	15-5-2018 to 14-06-2018
29	K.Divya	16C35A0115	VI	Mathrubhumi Developers	30 Days	20-5-2018 to 20-6-2018
30	B.Royal	15C31A0107		Roads And Buildings Department	30 Days	6-6-2018 to 6-7-2018
31	S.Ramesh	15C31A0142		Roads And Buildings Department	30 Days	6-6-2018 to 6-7-2018
32	S.Samreen	15C31A0143		Roads And Buildings Department	30 Days	17-6-2018 to 18-7-2018
33	A.Surya Chandra	15C31A0101	VII	Roads And Buildings Department	30 Days	6-6-2018 to 6-7-2018
34	D.Hari Prasad	15C31A0112		Roads And Buildings Department	30 Days	6-6-2018 to 6-7-2018
35	M.Yogesh	15C31A0126		Roads And Buildings Department	30 Days	6-6-2018 to 6-7-2018
36	O.Mahesh	165T5A0109		RV Constructions	29 Days	1-6-2018 To

			VIII			30-6-2018
37	V.Sravanthi	16C35A0123	IX	Irrigation and CADD	36 Days	24-5-2018 to 30-6-2018
38	B.Venkata Sainadh	16C35A0105		Irrigation And CADD	36 Days	24-5-2018 to 30-6-2018
39	T.Ajay	15C31A0145	X	I&CADD	29 Days	15-5-2018 to 14-6-2018
40	G.Sunny	15C31A0115		I&CADD	29 Days	15-5-2018 to 14-6-2018
41	A.Pavan Kalyan	16C35A0101	XI	IIETS Pvt. Ltd.	29 Days	28-5-2018 to 27-6-2018
42	G.Dilip	16C35A0113		IIETS Pvt. Ltd.	29 Days	28-5-2018 to 27-6-2018
43	G.Pushpa	15C31A0117		IIETS Pvt. Ltd.	29 Days	28-5-2018 to 27-6-2018
44	Sana Roohi	15C31A0143		IIETS Pvt. Ltd.	29 Days	28-5-2018 to 27-6-2018
45	V.Mounika	16C35A0124		IIETS Pvt. Ltd.	29 Days	28-5-2018 to 27-6-2018
46	E.Prashanthi	15C31A0113		IIETS Pvt. Ltd.	29 Days	28-5-2018 to 27-6-2018
47	A.Maheshwari	16C35A0102		IIETS Pvt. Ltd.	29 Days	28-5-2018 to 27-6-2018
48	A.Srikanth	16C35A0103		IIETS Pvt. Ltd.	29 Days	28-5-2018 to 27-6-2018

49	Ch.Mounika	16C35A0109		IIETS Pvt. Ltd.	29 Days	28-5-2018 to 27-6-2018
50	D.Vennela	16C35A0110		IIETS Pvt. Ltd.	29 Days	28-5-2018 to 27-6-2018
51	Md Naseem	16C35A0117		IIETS Pvt. Ltd.	29 Days	28-5-2018 to 27-6-2018
52	G.Rakesh	16C35A0112		IIETS Pvt. Ltd.	29 Days	28-5-2018 to 27-6-2018
53	B.Arun Teja	16C35A0107	XII	SRC Constructions	63 Days	1-5-2018 to 5-7-2018
54	MD Yahiya Khan	14C31A0120	XIII	Opulent Constructions	35 Days	10-6-2018 to 15-7-2018
55	Kothapally divya	16C35A0115	XIV	B.T Roads and constructions	30 Days	20-5-2018 to 20-6-2018

Work Shops

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

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 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	Assistant 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	Duration	Coordinator	Resource person with desination	Relvance to PO & PSO
Fabrication of Quad Copter	09/01/2018 to 10/01/2018	2 Days	Mr.S.Phaneendra	Mr.AnilKumar CEO TD-HUB, Ananthapur.	PO1, PO2, PO3, PO4, PO5, PSO1, PSO2, PSO3.
Advanced Technology in Product Development	22/02/08	1 Day	Mr.T.S.R.Babu	Mr.J.Sai Chandra Design Engineer M/S RAMTECH Manufacturing Industry, Hyderabad	PO1, PO2, PO3, PO4, PO5, PO6, PO9, PO11, PSO1, PSO2, PSO3.
Recent Trends in Reinforced Composite 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	03/08/2017 to 05/08/2017	3 Days	Mr.K.Shashi Kumar	Mrs.Rajitha Reddy Certified Trainer. AUTODESK, Hyderabad.	PO1, PO3, PO5, PO6, PSO3.
Advanced Manufacturing Systems	23/08/17	1 Day	Mr.T.S.R.Babu	Mr.H.Pradeep Reddy CEO, RAMTECH, Hyderabad	PO1, PO2, PO3, PO4, PO5, PO6, PSO1, PSO2, PSO3.

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

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 workshops effectively

S. No	Programme	Date	Resource Persons	Seminars /Workshops/ Guest Lecture
1	Oracle Programming with SQL	28-12-2017 to 30-12-2017	Mr.Vamshi Reddy TASK	Workshop
2	IOT, LINUX, Administration & Cloud	04-09-2017 to 06-09-2017	Miryala Santhosh 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 mining	4-10-2017 to 5-10-2017	Dr.Sunil Bhutada	Workshop
6	GUI Programming In JAVA	17-10-2017 to 18-10-2017	Dr.G.Sagar	Workshop
7	Introduction to Trust Language	1-9-2017	Ajay Jogavath	Guest Lecture
8	Cloud Computing	24-10-2017	DR.Ch.Srinivas CJIT, Janagaon	Guest Lecture
9	Security Issues	01-11-2017	Dr.E.G.Rajan Pentagram Reasearch 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
	II	51	11	21.57
III-A	I	47	9	19.15
	II	47	5	10.64
IV	I-A	36	13	36.11
	I-B	40	7	17.5
	II	76	17	22.37

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	45	3	63

3. Total number of Teaching Staff: 35

S.No.	Name of the Faculty	Designation	Total work 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

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 attended for Internships
1	TS TRANSCO Substation, Mulugu	6
2	Electric Loco Shed	3
3	Defence Research & Development 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	Relevance POs
1	S.Preethi	Mr.S.Sridhar Assistant Professor, EEE, BITS	Home Automation with MATLAB and ARDUINO Interface	PO3, PO4, PO5, PO6, PO9, PO10, PO11, PO12
2	Afreen 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	PO2, PO3, PO4, PO5, PO6, PO9, PO10, PO11, PO12

WORKSHOPS, SEMINARS, TECHNICALFEST, GUEST LECTURES

Topic	Type of Event	Organised / Resource Person	Date	Targeted Audience	No. of Participants
Renewable Energy, Online and Offline UPS	Guest Lecture	**Mr.B.Jagadeesh Kumar** Associate Professor in EEE Department, KITS, Warangal.	23-08-2017	III	35
Current Technologies in IOT	Guest Lecture	**Dr. Sunil Buthada,** Professor in CSE Department, SNIST Hyderabad	20-10-2017	IV	48
3-D Electrical CAD 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 Prolific Systems & Tech. Pvt.Ltd., Hyderabad	29-01-2018	IV	53

Hybrid Electrical Vehicles	Seminar	**Dr G.BALAJI** Professor, EEE Pavai Engg. College, Tamilnadu	09-01-2018	II, III & IV	180
Protection of Distribution System	Workshop	**Dr S. Saravanan** Professor, EEE Muthayammal Engg. College, Tamilnadu	13-02-2018	III & IV	58
<u>High Voltage Testing of Transformer</u>	Workshop	**Dr S. Banumathi** Professor, EEE M. Kumarasamy College of Engg., Tamilnadu	05-03-2018	IV	50
SHRESTAH '18	Technical Fest	Department of Civil BITS College	15-09-2018	II, III & IV	185

INTER INSTITUE EVENTS BY STUDENTS

S.No.	Name of the Student	H. T. No.	Branch	Title	Place	Date
1	Noureen Fathima	14C31A0223	EEE	IMPACT-WGL-2017	NIT-WGL	11-08-2017 to 13-08-2017
2	Afreen Begum	15C35A0201	EEE	IMPACT-WGL-2017	NIT-WGL	11-08-2017 to 13-08-2017
3	Reshma	15C35A0221	EEE	IMPACT-WGL-2017	NIT-WGL	11-08-2017 to 13-08-2017
4	D.Sandeep	16C31A0222	EEE	Technojits-2017 (National Level)	Jayamukhi, NSPT	29th & 30th Dec-2017
5	Noureen Fathima	14C31A0223	EEE	Technojits-2017 (National Level)	Jayamukhi, NSPT	29th & 30th Dec-2017
6	Reshma	15C35A0221	EEE	Technojits-2017 (National Level)	Jayamukhi, NSPT	29th & 30th Dec-2017
7	Noorbasha shakoddin	16C31A0266	EEE	Technojits-2017 (National Level)	Jayamukhi, NSPT	29th & 30th Dec-2017
8	M.Manogna	16C31A0244	EEE	Technojits-2017 (National Level)	Jayamukhi, NSPT	29th & 30th Dec-2017

9	B.Nikitha	16C31A0205	EEE	Technojits-2017 (National Level)	Jayamukhi, NSPT	29th & 30th Dec-2017

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
	Female	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	8
10	Dr.C.karthik	Associate Professor	4
11	Dr.J.Kaliappan	Associate Professor	8
12	Dr. Ch.Venkata Siva Prasad	Associate Professor	7
13	Mr. Allanki Sanyasi Rao	Assistant Professor	9
14	Mr.D.Sunil Suresh	Assistant Professor	11
15	Mrs. Asiya Sulthana	Assistant Professor	6
16	Mr. Padakanti Kiran Kumar	Assistant Professor	6
17	Mrs. Erukulla Padmaja	Assistant Professor	11
18	Mr. Vaigandla Karthik Kumar	Assistant Professor	6
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/ Internatio nal**	**Co-ordinator**
1	Hands on training on MATLAB tool boxes	25-07-17 to 26-07-17	Two Days	National Level	Mr.A.SanyasiRao
2	Concepts of VLSI and its Applications	04-08-17 to 05-08-17	Two Days	National Level	Ms.M.Mounika
3	Exploring the Concepts of Electronics	18-08-17 to 19-08-17	Two Days	National Level	Ms.Rubeena
4	Design of IOT Modules	21-08-17 to 23-08-17	Three Days	National Level	Mr.K.Pradeep

5	Design of Adaptive Filters using TMS 320C6713	28-08-17 to 31-08-17	Four Days	National Level	Mr.k.Radhakrishna
6	Familiarization about Firewall, Ethernet, MAC Protocol	04-09-17	one day	National Level	Ms.G.Manasa
7	Trends in Optical Communication and Networks	02-01-18	one day	National Level	Mrs.B.Sandhyarani
8	Concept of Multiprocessor, RISC,CISC	30-01-18	one day	National Level	Ms.M.Mounika
9	Design of Real time Projects using Arduino Systems	05-03-18 to 06-03-18	Two Days	National Level	Mr.V.Karthik Kumar

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

Section	Appeared	Passed	%
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	291	49	405

3.Total number of Teaching Staff: **49**

S.No	Name of the Teacher	Designation	Workload Per Week
1	Dr.Vanam Sudhakar Rao	Associate Professor	**29**
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	**13**
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

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   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 (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 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.

IQAC

IQAC started in the college since 2012 with the thrust on academic excellence. The main task of IQAC is planning and monitoring and this is achieved through the following Objecives

Objectives of IQAC

- The institution envisages continuous development.
- The institution intends to be a learning organization and believes in organizational learning.
- The institution through its IQAC makes rigorous and continuous efforts to study, analyze and improvise every strategy, activity, process and procedure in all the domains of the institutional activity with a view to achieve, sustain and enhance quality with a aim to achieve excellence.
- Continuous feedback, Academic Audit, Feedback from alumni, industry, parents, students, experts and the community helps it to establish quality culture.
- The quality is maintained at every stage be it academics, administration, infrastructure etc.

Functions of IQAC

a) Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution.

b) Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.

c) Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes;

d) Dissemination of information on various quality parameters of higher education;

e) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;

f) Documentation of the various programmes/activities leading to quality improvement;

g) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;

h) Development and maintenance of institutional database through college website for the purpose of maintaining /enhancing the institutional quality;

i) Development of Quality Culture in the institution;

j) Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.

IQAC shall evolve mechanisms and procedures for

a) Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks.

b) The relevance and quality of academic and research programmes.

c) Equitable access to and affordability of academic programmes for various sections of society.

d) Optimization and integration of modern methods of teaching and learning.

e) The credibility of evaluation procedures.

f) Ensuring the adequacy, maintenance and proper allocation of support structure and services.

g) Sharing of research findings and networking with other institutions in India and abroad.

LIST OF IQAC 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, Assistant Professor, Mechanical Dept.	Member
10	Dr. A.Arun kumar, Associate Professor, CSE Dept.	Member
11	Mr.Fasi Ahmed Parvez, HOD, CSE Dept.	Member

			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

IQAC report for the A.Y. 2017-18

Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from – to)	Number of participants
2017	Awareness Programm on Choice Based Credit System (CBCS) to the faculty	20-06-2017	20-06-2017 to 20-06-2017	100
2017	To participate in NAAC Accreditation process	17-07-2017	17-07-2017 to 18-07-2017	98
2017	To organize National workshop on Awareness on Green initiatives for Sustainable Green Campus	29-07-2017	29-07-2017 to 29-07-2017	175
2017	Proposed to provide E-Learning material , Online Courses using MOODLE server	01-08-2017	01-08-2017 to 01-08-2017	124
2017	To upgrade the ISO certificate to 9001:2015	19-08-2017	19-08-2017 to 19-08-2017	120
2017	IoT, LINUX, Administration & Cloud	04-09-2017	04-09-2017 to 06-09-2017	80
2017	E-Commerce	03-11-2017	03-11-2017 to 03-11-2017	63
2017	Personality development	06-12-2017	06-12-2017 to 06-12-2017	60
2017	NPTEL	02-01-2018	02-01-2018 to 02-01-2018	170

A Report on CBCS: Awareness Programme on Choice Based System conducted on 20-06-2017. Dr. V.S. Hari Haran, Principal of Balaji Institute of Technology and Science, has discussed about how CBCS will help the students to select inter-disciplinary, intra disciplinary courses, skill oriented papers and how it will motivate the students in their learning process. Participant altogether 100 Faculty members participated from all the branches. During the programme Faculty clarified their doubts.

A Report on NAAC accreditation: Awareness Programme on NAAC accreditation conducted on 17-07-2017. The Coordinator Dr. Venu had discussed about 7 criteria works such as Curricular Aspects, Teaching-Learning and Evaluation, Research, Innovations and Extension Infrastructure and Learning Resources, Student Support and Progression, Governance, Leadership and

Management, Institutional Values and Best Practices which are mandatory for the accreditation. All the HoDs of various departments, coordinators and faculty from all the branches are participated. During the programme Faculty members of all the departments interacted with the coordinators and clarified their doubts. Learning Objectives are to arrange for periodic assessment and accreditation of institutions of higher education or units thereof, or specific academic programme or projects, to stimulate the academic environment for promotion of quality of teaching-learning and research in higher education institutions, to encourage self-evaluation, accountability, autonomy and innovations in higher education, to undertake quality-related research studies, consultancy and training programme, to collaborate with other stakeholders of higher education for quality evaluation, promotion and sustenance. And the learning Outcomes are Identification of internal areas of planning and resource collocation.. Funding agencies looks for objective data for performance funding. Institution to initiate innovative and modern method of pedagogy. New sense of direction and identify for institutions. The society look for reliable information on quality education offered

E-Learning Material, Online Course using MOODLE Server: Awareness Programme to provide E-Learning Material, Online Course using MOODLE Server organized on 01-08-2017. The resource person Dr. Venu had discussed about prospective of e-learning, challenges in effective learning, how to manage and access the resources available to the students and faculty. He also pin pointed the benefits will be enjoyed by the students and faculty members. Participants are 30 Faculty members and 94 students were participated from all the branches. During the programme Faculty and students interacted with the resource person and clarified their doubts. Learning Objectives are to offer flexible learning possibilities for the students and faculty to improve their knowledge. To make the information and study materials better available for learners. To diversify the study process and make it more interesting, efficient and contemporary. Learning Outcomes are Enhance the quality of learning and teaching. Participants learned various learning styles which are very essential to enhance their knowledge. Improve the efficiency and effectiveness. Improve user-accessibility and time flexibility to engage learners in the learning process.

A Report on ISO 9001-2015: Awareness program on ISO 9001-2015 was conducted on 19-08-2017. The Resource person Dr. Venu has enlightened the faculty in the area of having good personality and Miracles of Memory Power. During the session he has focused on how to develop ideal personality and memory power. Participants are 120 teaching faculty from

all the departments actively participated and made programme a grand success. Learning Objectives are all the requirements of ISO 9001:2015 are generic and are intended to be applicable to any organization and an effectively implemented quality management system aligns the policies with strategic and management system objectives and provides the framework upon which to translate these objectives into functional targets. The Learning Outcomes are better internal management. Help to increase in Effectiveness of Employees as well as Students. Consistent outcomes, measured and monitored. Improves reporting and communications. Better quality of education. Standards maintained by annual assessments. At the end of the training programme, faculty &, participants have expressed their doubts.

IoT, LINUX, Administration & Cloud: Three Days awareness programme on IoT, LINUX, Administration & Cloud organized during 4-09-2018 to 6-9-2018 the department of Computer Science Engineering. The resource person Dr. A. Arun Kumar has enlightened the students in the area of IoT, LINUX, Administration & Cloud. During the session he explained various techniques used over the IoT, Linux and cloud environment. 80 students of CSE III year have actively participated and made programme a grand success. During the programme students have interacted with the resource person and clarified their doubts. Learning Objectives are Students will understand the concepts of Cloud Type, Instances, Virtualization usage, Disk management. Learning Outcomes are the student participants have came to know how to use different types of Cloud. Students learned working knowledge of Amazon Cloud Services. Students able to understand how to use Linux. At the end of the training programme, student participants have given their valuable feedback.

e-Commerce: One Day Training programming on e-Commerce organized on 03-11-2017 the department of management science. The Chief Guest and Resource Person Mr. P. Shiva Ram, trainer from Amazon India. Has enlightened the student in the area of e-Commerce . During the session he had focused on e-Commerce role in the globalized world. How e-Commerce has changed the practices of buying and selling. On the other hand he emphasized on the employment opportunities in e-Commerce especially for the MBA post graduates. Altogether 63 students of MBA I Year and MBA II year have actively participated in this session and made programme a grand success. At the end of the session students have interacted with the trainer and clarified their doubts. Learning Objectives are the programme are to enlighten the students in the area of e-Commerce, to Emphasize on present trends and practices in e-Commerce and to focus on job opportunities in the area of e-Commerce.

Learning outcomes are The student participants have came to know about the importance and role of e-Commerce in the globalized world. The students participants have enlightened in the area of present trends and practices in e-Commerce. Out of one day Training programme on e-Commerce students have realized the career opportunities in e-Commerce. As a whole , students participants came to know the significant role of e-Commerce in nation development

NPTEL: Awareness Programme on NPTEL Online Courses conducted on 02-01-2018. The resource person Dr. R.Mohan Das had discussed on topics relevant to students in all years of higher education along with basic core course in science and technologies are being offered. He also pin pointed the benefits will be enjoyed by the students and faculty members. Altogether 40 Faculty members and 130 students were participated from all the branches. During the programme Faculty and students interacted with the resource person and clarified their doubts. Learning Objectives are students can directly clarify their doubts with course instructors via email discussion forum and other online media and enables the students to directly engage and learn from the best faculty in the country in that particular subject the strengthens the fundamentals of the students in the course. Learning Outcomes are self evaluation of student and how they can compare against the pool of students nationwide and students can able to grab the employment opportunities in various organizations and companies

Campus Placements during A.Y: 2017-18

S.No.	Department	No. of Students Placed
1	Civil Engineering	24
2	Electrical & Electronics Engineering	30
3	Mechanical Engineering	28
4	Electronics & Communication Engineering	34
5	Computer Science & Engineering	30

Company Wise Placement Details

S.NO	COMPANY	DEPARTMENTS					TOTAL
		CIVIL	EEE	ME	ECE	CSE	
1	LORVENT SOLUTIONS				5	1	06
2	SURYA TECH SOLUTIONS		7		7		14
3	DOLMATIC INDUSTRIES		2				02
4	REHOBOTH SURVEYS	2					02
5	CAMEO INFOTECH	4			2		06
6	UPLUS TECHNOLOGYS INDIA PVT LTD		4	1	2	2	09
7	MAINTEC		3				03
8	HINDHUJA GLOBAL SOLUTIONS	3	2	4		3	12
9	VERTEX	2	4	2		2	10
10	TECH MAHINDRA	2	3	5		1	11
11	BPR INFRASTRUCTURE LTD	3					03
12	SUPREME INDUSTRIES		3	3			06
13	TECHNO LAB SOFTWARE				4	4	08
14	ALIENS GROUP	3	2	6	1	1	13
15	LANTEK SURVEYS	3					03

Sl.	Name						Total
16	RK INFO SYSTEMS				7		07
17	TRICAD SOLUTIONS	2		7			09
18	COIGN EDU & IT SERVICES					5	05
19	KAKATIYA SOLUTIONS					4	04
20	ISON TECH SYSTEMS PVT LTD					7	07
21	IIETS				3		03
22	SPACE VISION				3		03
Total		**24**	**30**	**28**	**34**	**30**	**146**

TOP RECRUITERS

TECH MAHINDRA	GENPACT
INFOSYS	CREATICK SOLUTIONS
GLENWOOD SYSTEMS	GI RETAIL PVT. LTD.
CMS IT SERVICES	MAINTEC FOR HCL
SUPREME INDUSTRIES	STEINMETZ INTEGRATED SOFTWARE SOLUTIONS
RAMSAYS CORP. INDIAN LTD,	TEXAS TECHNOLOGIES
UPLUS TECHNOLOGIES INDIA PVT, LTD.	SEE TECH PVT LTD
B P R INFRASTRUCTRUES PVT. LTD.	AMY INFOTECH
CAMEO INFOTECH	HINDUJA GLOBAL SOLUTIONS
TRICAD INFO	VERTEX
MEDHASSU E SOLUTIONS	UPLUS TECHNOLOGIES
RK INFOSYSTEMS	AD3I SYSTEMS
APALYA TECHNOLOGIES	ALIENS GROUP
BHEA TECHNOLOGIES	LANTEK
SURYATECH SOLNS	DOLMATIC INDUSTRIES
LORVENT SOLNS	REHOBOTH SERVICES
TECHONA ENTERPRISES	EDGE NETWORKS
WINSPECT SOLUTIONS	JRA
DYNAMICSSQUARE	SATYAM TECH
FULLCREATIVE	VIT INFOTECH
COMMLAB INDIA	SASKEN

Mr.S.SURESH

COORDINATOR, NAAC

Dr. V.S.HARIHARAN

PRINCIPAL

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