



# 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](http://www.bitswgl.ac.in), email: [principal@bitswgl.ac.in](mailto:principal@bitswgl.ac.in) :: Ph. 98660 50044, Fax 08718-230521

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## IQAC REPORT

2018-19

## Brief Profile of

# Balaji Institute of Technology and Science

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](http://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**

Contact @ 9963976545

**Dr. M PALANISAMY, Coordinator, NAAC**

Contact @ 9443822024

### E Mail Address

**Principal:** [principal@bitswgl.ac.in](mailto:principal@bitswgl.ac.in), [vsh1968@gmail.com](mailto:vsh1968@gmail.com)

**Coordinator, NAAC:** [mpalanisamym@gmail.com](mailto:mpalanisamym@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 (2018-19)

<b>Year</b>	<b>Gender</b>	<b>SC</b>	<b>ST</b>	<b>BC</b>	<b>OC</b>	<b>Total</b>
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**

<b>Sl.No</b>	<b>Name of the Teacher</b>	<b>Designation</b>	<b>Workload Per Week</b>
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
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		Future Gen Technologies	1 Month	29-05-2019 TO 29-06-

		Fahad				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	XIII	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	Mohammedkaris hmabegm		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	XIV	Greater Warangal Municipal Corporation	1 Month	4-06-2019 to 4-07-2019
41	17C35A0119	Mothukuri Akhil Kumar Goud		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	I	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		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.Nandeep		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
II	Male	10	6	52	3	71
	Female	00	00	06	00	06
	Total	10	06	58	03	77
III	Male	07	02	38	11	58
	Female	01	00	09	04	14
	Total	08	02	47	15	72
IV	Male	04	00	38	00	42
	Female	00	01	08	00	09
	Total	04	01	46	00	51

3. Total number of Teaching Staff: **28**

S.No.	Name of the Teacher	Designation	Workload Per 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
<b>Permanent teachers</b>	05	23	28
<b>Temporary teachers</b>	00	00	00
<b>Vacancies</b>	00	00	00

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

Type	Female	Male	Total
<b>Administrative staff</b>	1	1	2
<b>Technical staff</b>	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)

<b>Title of Workshop</b>	<b>dates</b>	<b>durati on</b>	<b>coordinator</b>	<b>Resource person with designation</b>	<b>Relevance to PO&amp;PSO</b>
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 Level	24/09/2018 to 28/09/2018	5 Days	Mr.K.Ranadeer Raju	Mr.V.Bhaskar Certified Trainer, Autodesk-TASK, Hyderabad.	PO1, PO3, PO5, PO6, 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. 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

**OBSERVATIONS:**

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

**RECOMMANDATIONS:**

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

## PROFILE OF THE DEPARTMENT

1. Name of the Department: **COMPUTER SCIENCE & ENGINEERING**

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

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

3.Total number of Teaching Staff: **38**

S.No	Name of the Teacher	Designation	Workload Per Week
1	Dr. Gandharalla sambasiva Rao	Professor	7
2	Dr.M.Chandra Naik	Professor	7
3	Dr. Feroz Khan	Professor	7
4	Dr. M.Sreenivasulu	Professor	7
5	Dr.Kande Srinivas	Associate Professor	7
6	Dr. B.Bazeer Ahmed	Associate Professor	7
7	Dr. N.Mohana Suganthi	Associate Professor	7
8	Dr.A Arun Kumar	Associate Professor	7
9	Dr.Venkataramana.K	Associate Professor	7
10	Mr. Pampati Nagaraju	Assistant Professor	7



11	Mr. Mohammad Fasi Ahmed Parvez	Assistant Professor	7
12	Mrs. Balne Sridevi	Assistant Professor	7
13	Mr.GoranthalaVishnu Prasad	Assistant Professor	7
14	Mr. Salendra Suresh	Assistant Professor	7
15	Ms. Jayasri Kummari	Assistant Professor	7
16	Mr.Thatikonda Somashekar	Assistant Professor	7
17	Mr. Badugu Ranjith Kumar	Assistant Professor	7
18	Ms.Mohammad Razyia Begum	Assistant Professor	7
19	Mr.Boga Jayaram	Assistant Professor	7
20	Mrs. Aeruva Leela Sravanthi	Assistant Professor	7
21	Mr.Perugu .Rajesh	Assistant Professor	7
22	Mrs. Dayyala Aparna	Assistant Professor	7
23	Ms. Mekala Sandhya	Assistant Professor	7
24	Mr. Seelam Santhosh Kumar	Assistant Professor	7
25	Mr. Ashish Ladda	Assistant Professor	7
26	Mrs. Sabbani Hymavathi	Assistant Professor	7
27	Mr.Chindam Prashanth	Assistant Professor	7
28	Mr. Ramakanth Komati	Assistant Professor	7
29	Ms Syed Asiya	Assistant Professor	7
30	Ms.Jannu Haritha	Assistant Professor	7
31	Mrs.Siddi Sravani	Assistant Professor	7
32	Mrs.Bonagiri Laxmi Prasanna	Assistant Professor	7
33	Mr.Banoth Veeru	Assistant Professor	7
34	Mr. Jampala Chaitanya	Assistant Professor	7
35	Mr. Durgunala Ranjith	Assistant Professor	7
36	Mr. Rajashekhar Ajmeera	Assistant Professor	7

37	Mr. Nayini Devender	Assistant Professor	7
38	Mr. Suman Vasari	Assistant Professor	7

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

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

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

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

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

7. List innovations practiced in the Department:

(Projects, Internships, Field training, Seminars/Workshops)

Department has conducted subject oriented workshops effectively

Sl. No	Programme	Date	Resource Persons	Seminars/Works hops
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

## RECOMMENDATIONS:

- 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.Rajsvelvan.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 INSTITUTE 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.)

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

### **8. Students progression: Results of examination.**

<b>Year</b>	<b>Semester</b>	<b>Appeared</b>	<b>Passed</b>	<b>Percentage</b>
II-A	I	47	12	25.53
	II	47	12	25.53



II-B	I	62	20	32.26
	II	62	27	43.55
III-A	I	46	22	47.83
	II	46	12	26.09
III-B	I	43	13	30.23
	II	43	10	23.26
IV	I	45	18	40
	II	45	20	44.44

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

Students are having access to internet facility through lab;

Teachers are having facility to teach through LCD

10. Does the Department have the following facilities?

- Computers 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

### **OBSERVATIONS**

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

### **RECOMMENDATIONS**

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

## PROFILE OF THE DEPARTMENT

1. Name of the Department: **HUMANITIES & SCIENCE**

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

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

3. Total number of Teaching Staff: **46**

S.No.	Name of the Teacher	Designation	Workload per Week
1	Dr.Vanam Sudhakar Rao	Associate Professor	30
2	Dr.Saraswathibatla Anjaneyulu	Associate Professor	19
3	Dr.Sandella Upender	Associate Professor	14
4	Dr.Akuthota Vinay Chandra	Associate Professor	13
5	Dr.Bokkala Sambaiah	Associate Professor	4
6	Mr.Garepally Srinivas	Assistant Professor	6
7	Mr.Mudam Madhukumar	Assistant Professor	4
8	Mr.Devarapalli Rayappa	Assistant Professor	6
9	Mrs.Dasari Pavana Kumari	Assistant Professor	8
10	Mrs.Alda Karunasri	Assistant Professor	13
11	Mrs.Ferqunda Tabassum	Assistant Professor	11
12	Mr.Adepu Rajender	Assistant Professor	8
13	Dr.Chirra Srinivas	Assistant Professor	9
14	Mr.Vekamulla Narayana (QIP)	Assistant Professor	3
15	Mrs.Palem Vanaja	Assistant Professor	6

16	Dr.Bathini Ushaiah	Assistant Professor	4
17	Dr.Emmadishetty RameshKumar	Assistant Professor	1
18	Dr.Gundeboina Ravi	Assistant Professor	1
19	Dr.Solanki Rakmaiah	Assistant Professor	21
20	Mr.Banoth Rajender	Assistant Professor	3
21	Mr.Challa Maruthi Kiran	Assistant Professor	2
22	Mr.Shaik Manjur Ilahi	Assistant Professor	10
23	Mr.Pagidipalli Ravi Kumar	Assistant Professor	7
24	Mrs.Pasunuti Durga	Assistant Professor	3
25	Mr.Jannu Vamshiraj	Assistant Professor	2
26	Mr.Lingala .Narsimha Swamy	Assistant Professor	2
27	Mr.Sangepu Venugopal	Assistant Professor	6
28	Mr.T.Praveen kumar	Assistant Professor	5
29	Mr.Ambati Ananth Kumar	Assistant Professor	2
30	Mr.Boggarapu Ramakrishna	Assistant Professor	13
31	Mr.Chidirala Thirupathi	Assistant Professor	1
32	Mr.Jeevan Bairapaka	Assistant Professor	17
33	Mr.Koluvula Ranjith	Assistant Professor	4
34	Mr.Manchika Raju	Assistant Professor	2
35	Mr.Mettu.Rajesh	Assistant Professor	2
36	Mr.Pabboju Praveen Kumar	Assistant Professor	2
37	Mr.Pidugu Venakteshwarlu	Assistant Professor	1
38	Mr.Udugula Suman	Assistant Professor	7
39	Mr.Veesam Thirupathy	Assistant Professor	5
40	Mrs.Chidirala Divya Jyothi	Assistant Professor	9



41	Ms.Preethi Lodh	Assistant Professor	5
42	Mr.Pasunoori Sampath	Assistant Professor	5
43	Mr.T.Ashok	Assistant Professor	5
44	Ms.Marripelli Revathi	Assistant Professor	5
45	Ms.Velisoju Swathi	Assistant Professor	5
46	Mr.Kusuma Prakash	Assistant Professor	5

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

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

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

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

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

7. List innovations practiced in the Department:

(Projects, Internships, Field training, Seminars/Workshops)

8. Students progression: Results of examination

Semester	Branch	Appeared	Passed	Percentage
I	CIVIL	62	31	50
	CSE A	60	48	80

	CSE B	60	30	50
	ECE A	70	52	74.29
	ECE B	67	12	17.91
	EEE	79	48	60.76
	MECH	32	11	34.38
II	CIVIL	62	21	33.87
	CSE A	60	31	51.67
	CSE B	60	10	16.67
	ECE A	70	42	60
	ECE B	67	10	14.93
	EEE	79	18	22.78
	MECH	32	5	15.63

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

Students are having access to internet facility through lab;

Teachers are having facility to teach through LCD

10. Does the Department have the following facilities?

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

**OBSERAVATIONS:**

1 Result is around 20%

2. Is due to lack of presenting the paper

**Recommendations:**

1. Remedial classes are conducted

2. Special counseling for students who got failed

## PROFILE OF THE DEPARTMENT

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

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

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

3. Total number of Teaching Staff: 11

S.No.	Name of the Teacher	Designation	Workload 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
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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.

## **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 Objectives

### **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	Designation	Co-ordinators	Mobile No	e-mail
1	CHAIRPERSON	Dr.V.S.Hariharan	99 63 97 65 45	<a href="mailto:vsh1968@gmail.com">vsh1968@gmail.com</a>
2	Coordinator	Dr. M Palanisamy	9443822024	<a href="mailto:mpalanisamym@gmail.com">mpalanisamym@gmail.com</a>
3	MEMBER	Mr.S.Suresh	98 66 07 85 90	<a href="mailto:sureshsalendra@gmail.com">sureshsalendra@gmail.com</a>
3	MEMBER	Mrs.Asiya sulthana	77 99 88 04 84	<a href="mailto:asiyabits50@gmail.com">asiyabits50@gmail.com</a>
4	MEMBER	Dr. N.Venu	95 02 02 56 25	<a href="mailto:venunookala@gmail.com">venunookala@gmail.com</a>
5	MEMBER	Mr.S.Mallikarjun Reddy	77 99 88 04 85	<a href="mailto:mallik95_eee@yahoo.com">mallik95_eee@yahoo.com</a>
7	MEMBER	Mr.S.Phaneendra	90 10 06 37 77	<a href="mailto:phaneendra.me@gmail.com">phaneendra.me@gmail.com</a>
8	MEMBER	Dr. A.Arun kumar	99 66 00 92 07	<a href="mailto:arun.arigala@gmail.com">arun.arigala@gmail.com</a>
9	MEMBER	Mr.Fasi Ahmed Parvez	98 85 03 23 91	<a href="mailto:parvez40509@gmail.com">parvez40509@gmail.com</a>
10	MEMBER	Dr.V. Sudhakar Rao	77 99 88 04 87	<a href="mailto:sudhakar.vanam@gmail.com">sudhakar.vanam@gmail.com</a>
11	MEMBER	Dr. P. Arul kumar	9842654673	<a href="mailto:arulkumar.me@gmail.com">arulkumar.me@gmail.com</a>
12	MEMBER	Dr. K Srinivas	9398269229	<a href="mailto:sri.kandey3697@gmail.com">sri.kandey3697@gmail.com</a>
13	MEMBER	Mr.P.Sudheer kumar	9912323388	<a href="mailto:sudheerpothana88@gmail.com">sudheerpothana88@gmail.com</a>
14	MEMBER	Mr. G.Naresh	8008296444	<a href="mailto:nareshbies@gmail.com">nareshbies@gmail.com</a>



## IQAC report for the A.Y. 2018-19

Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from – to)	Number of participants
2018	To participate in NBA Accreditation process	16-07-2018	16-07-2018 to 17-07-2018	123
2018	Professional chapter	13-08-2018	13-08-2018 to 13-08-2018	200
2018	To create awareness on National ranking and aim to obtain National ranking	17-11-2018	17-11-2018 to 17-11-2018	75
2018	2(f) process	05-11-2018	05-11-2018 to 05-11-2018	95
2018	Timely submission of AQAR to NAAC	07-12-2018	07-12-2018 to 08-12-2018	103

Awareness Programme on Professional Chapter on 13-08-2018. The resource person P. Kiran Kumar had emphasized the importance of promoting professional and social interest among its members and providing a forum for the professional activities to foster technological innovation and excellence for the benefit of humanity. He also pin pointed the benefits will be enjoyed by the students and faculty members. Altogether 40 Faculty members and 160 students were participated from all the branches. During the programme Faculty and students interacted with the resource person and clarified their doubts. It provides networks for professionals to meet and discuss their respective field. To provide networks for continuing professional development through learning opportunities and tools for planning. Faculties as well as students understand the importance of having membership in national and international professional bodies.

Awareness Programme to create awareness on National Ranking aim to obtain National Ranking conducted on 17-11-2018. The Coordinator Dr. Venu had discussed about required Ranking Parameters for Ranking Colleges in India such as 1) Teaching, Learning and Resources, 2) Research Productivity, Impact and IPR 3) Graduation Outcome 4) Outreach and Inclusivity and 5) Perception. 75 members participated. It consists of all the HoDs of various departments and faculty from all the branches are participated. During the programme Faculty members of all the departments interacted with the resource person and clarified their doubts.

Parameter-1 Teaching, Learning and Resources consist of Teacher Student Ratio with emphasis on Permanent Faculty, Combined Metric for Faculty with Ph.D. and Experience, Metric for Library and Laboratory Facilities and Metric for Sports and Extra Curricular Facilities

Parameter-2 Research Productivity, Impact and IPR consist of Combined Metric for Publications, Combined Metric for Citations and Intellectual Property Right.

Parameter-3 Graduation Outcome consists of Combined Performance in University Examinations, Combined Performance in Public Examinations.

Parameter-4 Outreach and Inclusivity consist of Outreach Footprint(Continuing Education, Services), Percentage of Students from Other States/Countries, Percentage of Women Students and Faculty and Percentage of Economically and Socially Disadvantaged Students, Facilities for differently able persons

Parameter-5 Perception consist of Process for Peer Rating in Category and Application to Seat Ratio.

Participants got awareness about all the five parameters which are essential to get better rank in National ranking.

Awareness Programme on timely submission of AQAR to NAAC conducted during 7-12-2018 to 8-12-2018. The Coordinator Dr. Venu had discussed about the procedure to submit an Annual self-reviewed progress report i.e Annual Quality Assurance Report (AQAR) to NAAC, through its IQAC. The report should contain the tangible results achieved in key areas, specifically identified by the IQAC at the beginning of the Academic year. 103 members participated. It consist of all the HoDs of various departments, criteria 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. It was conducted to create awareness among all the faculty members about the procedure to submit an Annual Quality Assurance Report (AQAR) to NAAC. Faculty members understand the required procedure to submit Annual Quality Assurance Report (AQAR) to NAAC for the Academic Year July 1, 2018 to June 30, 2019.

#### **Campus Placements during A.Y: 2018-19**

<b>S.No.</b>	<b>Department</b>	<b>No. of Students Placed</b>
1	Civil Engineering	39
2	Electrical & Electronics Engineering	31
3	Mechanical Engineering	35
4	Electronics & Communication Engineering	112
5	Computer Science & Engineering	65

### Company Wise Placement Details

S.No	Company	Department					Total
		CIVIL	EEE	ME	ECE	CSE	
1	INFANT ENGINEERS			8			8
2	UPLUS TECH. PVT. LTD.				9		9
3	SUPREME INDUSTRIES		5	9			14
4	TEXAS TECHNOLOGY					6	6
5	RAMSAYS CORP. PVT. LTD.		9	4			13
6	TECH MAHINDRA	1			7	3	11
7	CREATICK SOLUTIONS				5	4	9
8	B.P.R. INFRA. PVT. LTD.	6					6
9	AMY INFOTECH	1	1		1	3	6
10	MAINTEC				12	10	22
11	RELIANCE SECURITIES	2	2		4	2	10
12	GI RETAIL PVT. LTD.	1		4	5	4	14
13	CMS SERVICES				1	1	2
14	GLENWOOD SYSTEMS				1		1
15	CLOUD PATH TECHNOLOGIES				8	9	17

16	ADS TECHNOLOGIES	7	5	2			14
17	SLS INDIA PVT. LTD.		4	6			10
18	DHANUSH INFOTECH PVT. LTD.				6	4	10
19	WIPRO INFRA. ENGG. LTD.		1	1			2
20	TSMT INDIA PVT. LTD.				23		23
21	ALIENS GROUP	3					03
22	TELEPERFORMANCE	14	2	1	11	8	36
23	KARVY	4	1		5	3	13
24	DISYS				1		01
25	VARA INFOTECH		1		13	5	19
26	RAAM GROUP					1	
27	STEINMETZ ISS SOLUTIONS					2	
<b>TOTAL</b>		<b>39</b>	<b>31</b>	<b>35</b>	<b>112</b>	<b>65</b>	<b>282</b>

## 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



**Dr. M. PALANISAMY**

**COORDINATOR, NAAC**



**Dr. V.S.HARIHARAN**

**PRINCIPAL**  
*Principal*

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