



Gokaraju Rangaraju Institute of Engineering & Technology **ANNUAL REPORT 2018-19**

Foreword

1. Academic year 2018-19 is a milestone in the annual of GRIET, we completed twenty one academic years since its inception in 1997. In more than two decades, the institute has been witnessing steady and consistent growth both in terms of quantity and quality, adhering to its mission “To achieve and impart quality education with an emphasis on practical skills and social relevance”. The institute has modestly began with an intake of 180 and 4 UG programmes rose to a level after 21 years where in it offers 6 UG programmes and 9 PG Programess with an intake of 1345. Accreditations from NAAC, NBA for all 15 programmms and rankings amongst the top bracket of state by all premier ranking agencies indicate the efforts of GRIET in establishing quality teaching learning environment Academic year 2018-19 interests consisted of thrust on outcome based education and introduction of ICT in all learning areas. It is proud moment for at GRIET as we ranked 179 by NIRF in year 2018-19.

Introduction

2. We pay our homage to our guiding soul Late Sri Gokaraju Rangaraju garu, a distinguished crusader in the field of education in West Godavari of Andhra Pradesh on whose name GRIET is established in 1997 by his illustrious son Dr Gokaraju Ganga Raju garu. Since inception GRIET steadily progressed to become one of the most preferred college in Telangana and AP states.

At a Glance

3.

1. Established: 1997
2. Private, Self Financing
3. Approved by AICTE
4. Affiliated to JNTUH
5. Recognized by TS Govt
6. Autonomous (JNTUH) from 2011-12
7. Autonomous (UGC) from 2014-15

8. Programs: 6 UG + 9 PG
9. Accredited by NAAC with ‘A’ grade
10. NBA accreditation for 6 B Tech & 9 M Tech Programs
11. SIRO Recognition by DSIR
12. 2(f) and 12B status by UGC

14. Land: 12/24 acres
15. BUA: 46,382.4 sq mts+
16. Lab Assets: 1000 lacs+
17. Students: 5000+
18. Employees: 600+
19. Alumni: 12000+

20. Recognized Research Centre for MECH by JNTUH
21. Research Grants 813 lakhs
22. 3 Approved + 17 Pending Patents
23. 3 Journals

Governance

4. The institute has its strategy plan 2015-20 in force. Its guiding principles stem from its Vision, Mission and Quality policy statements.

Vision

“To be amongst the best of the institutions for engineers and technologists with attitudes, skills and knowledge and to become an epicenter of creative solutions.”






Mission

“To achieve and impart quality education with an emphasis on practical skills and social relevance.”

Quality Policy

“To provide an integrated learning environment to enable students to grow towards their full potential and meet high expectations of industry and society.”

Governing Body:

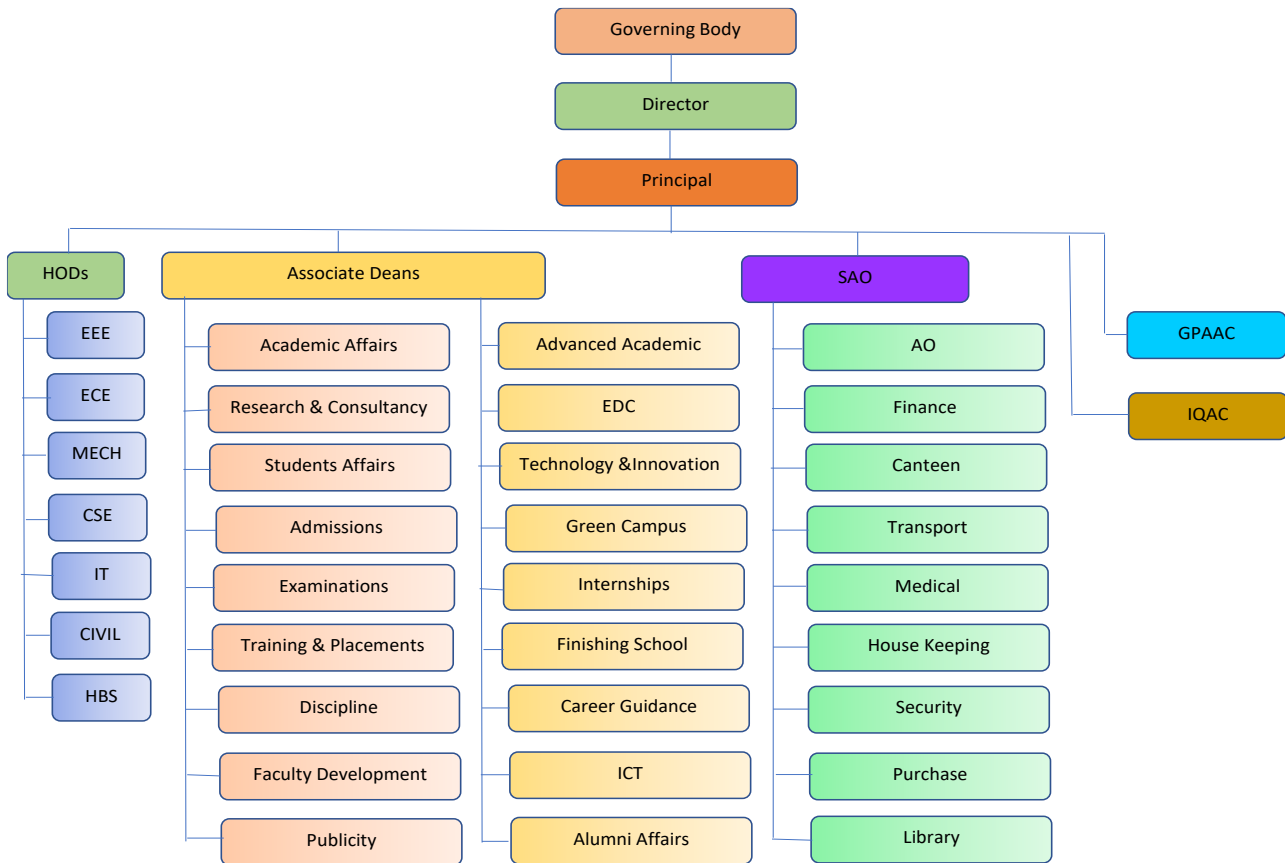
S.No.	Name	Position in the current engagements	Position in the Governing Body	
Chairperson				
1	Dr. G. Ganga Raju	Eminent Industrialist Chairman, Laila Group of Companies, Vijayawada	Chairman	
Management				
2	Sri G.V.K. Ranga Raju	Industrialist M.D., Delta Paper Mills Vendra, Bhimavaram	Member	
3	Sri G. Rama Raju	Industrialist Laila Impex, Vijayawada	Member	
4	Smt. A. Vani	Director Ganges Valley School Hyderabad	Member	
5	Ms G Yuthika Raju	Director Gokaraju Rangaraju College of Pharmacy	Member	

6	Prof P S Raju	Academician, Advisor, GRIET	Member	
Faculty of the Institution				
7	Dr. Jandhyala N Murthy	Ph.D. Director GRIET, Hyderabad.	Member	
8	Dr. K V S Raju	Ph.D. Professor Department of Physics GRIET, Hyderabad	Member	
Educationist or Industrialist				
9	Prof. V S Raju	Educationalist Ex-Director IIT Delhi	Member	
10	Sri V Rajanna	Vice President & Regional Head Global Head – Technology Business Unit Tata Consultancy Services (TCS)	Member	
UGC Nominee				
11	Dr. Devaneshan	Prof & Principal Scientist, Kerala Agricultural Univ., College of Agriculture, Vellayani, Trivandrum	Member	
AICTE Nominee				
12	Dr Unni Krishnan	AICTE Regional Director South Central Region, Hyderabad	Member	
State Government Nominee				
13	Dr R Ram Bhupal Reddy	Deputy Secretary, State Board of Technical Education and Training O/o Director of Technical Education, Telangana	Member	
University Nominee				
14	Dr.N Yadaiah	Registrar & Professor of EEE, JNTUH, Hyderabad	Member	
Principal of Institute				
15	Dr. J Praveen	Ph.D. Principal, GRIET, Hyderabad	Member-Secretary	




Dates of meetings

1. Governing Body Meeting on 22 Dec 2018

Organization Chart













Heads of Departments

S.No	Name	Department	
1	Dr N Swetha	HOD, ECE	
2	Dr J Sridevi	HOD, EEE	
3	Dr K Madhavi	HOD, CSE	

4	Dr K Prasanna Lakshmi	HOD, IT	
5	Dr N Sateesh	HOD, ME	
6	Dr. V Mallikarjuna Reddy	HOD, CE	
7	Dr B Srinivasa Rao	HOD, BSH	
8	Dr Phanindra	M Tech Coordinator	
9	Sri. P Vivekananda Rao	Librarian	
10	Sri R Srinivasa Raju	PD	
11	Dr K V S Raju	SAO	
12	Sri P Ayub Khan	AO	
13	Sri M Appala Raju	Finance Officer	

Associate Deans

S.No	Position of the Associate Dean	Name of the Dean	
1	Controller of Examinations	Dr Ch Mallikarjuna Rao	
2	Academic Affairs	Dr. A. Sai Hanuman	
3	Research & Development	Dr Swadesh Kumar Singh	
4	Training	Dr. K.V.S. Raju	
5	Placements	Dr K Butchi Raju	
6	Admissions	Dr Y Rama Krishna Prasad	
7	Discipline	Dr S Govinda Rao	
8	Student Affairs	Dr L Jayahari	
9	Career Guidance	Dr. T. Jagannadha Swamy	
10	Publicity	Prof P Gopala Krishna	
11	Faculty Development	Dr C Lavanya	

12	Finishing School	Dr P Vara Prasada Rao	
13	Entrepreneur Development Cell	Dr D Indira	
14	Green Campus (NSS, Women Development Coordinator)	Dr T Padma	
15	Advanced Academic Centre	Dr S Rama Murthy	
16	Technology and Innovation Cell	Dr Y J Nagendra Kumar	
17	ICT	Dr K Anuradha	
18	Internships	Dr B Sankara Babu	
19	GPAAC	Dr Y Vijayalata	
20	IQAC	Prof V Vijaya Rama Raju	
21	Alumni Affairs	Dr N Ganapathi Raju	

Committees and Coordinators:

S. No	Committee	Chairman
1	Canteen	Dr D Gobinda Padhan, Professor (EEE)
2	Discipline	Dr S Govinda Rao, Professor (CSE)
3	Editorial	Ms.P Sujeetha, Asst. Prof (English)
4	Library	Dr B Sankara Babu, Prof (CSE)

5	Time Table	Mr.T Srinivas, Assoc. Prof. (CE)
6	Transport	Dr. V.Ayyem Pillai, Prof. (ECE)
7	e-Resources	Dr.K Madhavi, Professor (CSE)
8	Strategy Plan	Dr T Jaganadha Swamy Prof (ECE)
9	Sports	Sri M Sridhar, Prof. (Physics)

Admissions

5. Admissions are as per Telangana state government guidelines of 70% Category A or Convenor quota and 30% Category B or Management seats. The intake has been satisfactory in majority of the branches.

	Programme	2018-19	
		Sanction	Intake
B Tech	Electrical and Electronics Engineering	120	120
	Mechanical Engineering	120	120
	Electronics and Communication Engineering	300	300
	Computer Science Engineering	360	360
	Information Technology	180	180
	Civil Engineering	120	120
M Tech (Mech)	Design for Manufacturing	30	17
M Tech (EEE)	Power Electronics	30	19
M Tech (EEE)	Power Systems	30	19
M Tech (ECE)	Embedded Systems	18	12
M Tech (ECE)	VLSI	18	10
M Tech (CSE)	Computer Science Engineering	30	17
M Tech (IT)	Software Engineering	30	11
M Tech (TE)	Thermal Engineering	30	12
M Tech (CE)	Structural Engineering	30	30

Fee Structure

6. The fee structure stands of as per the given table in Academic Year 2018-19.

Courses & Classes	Year	Admission	Caution Deposit	Tuition Fees per annum (Rs)	Special Fees per annum (Rs)	Total per annum
B. Tech	First Year	A & B Category	-	95000	5500	100500
	Second Year	A & B Category	-	95000	2500	97500
	Third Year	A Category	-	95000	2500	97500
		B Category	-	95000	2500	97500
	Fourth Year	A & B Category	-	75200	2500	77700
M. Tech	First Year & Second Year	A Category	-	57000	7500	64500
		B Category	-	57000	4500	61500

Academics

5. GRIET conducted the I M Tech is as per GR17 regulations and II M Tech is as per GR18 regulations of GRIET (Autonomous), whereas the I B Tech is as per GR18 regulations, II B Tech is as per GR17 regulations, III & IV B Tech are as per GR15 regulations. The examination system is fully and efficiently managed by DOE, his team of ACEs and support staff. We are proud that the Academic Monitoring Software GSTATS is fully developed and maintained by the GRIET Staff.
6. Dean Academic Affairs through the departments ensured satisfactory coverage of syllabus, Programme Coordinators, Class Coordinators, and faculty members ensured that attendance levels are high.

Result

7. The GRIET results of academic year 2018-19 are quite encouraging with more than 87 % passed in I attempt and more than 85 % got I class and above.

4 year result of B Tech cumulative 2015-19

Year	Branch	Appeared	Passed	% of Pass	I class and above
IV	EEE	140	121	86	117
	ME	130	114	88	111
	ECE	334	276	83	274
	CSE	407	364	89	357
	IT	59	54	92	52
	Civil	129	112	87	108
	Total	1199	1041	87	1019

2 year result of M Tech cumulative 2016-18

Year	Branch	Appeared	Passed	% of Pass	I Class & above
II	TE	14	10	71	10
II	PE	11	7	64	7
II	PS	12	5	42	5
II	DFM	12	11	92	11
II	VLSI	17	7	41	7
II	ES	17	7	41	7
II	CSE	17	17	100	17
II	SE	13	9	69	9
II	SE-CE	18	14	78	14

Semester wise results are equally encouraging in academic year 2018-19.

Branch	I B Tech I Sem			I B Tech II Sem		
	Appeared	Passed	% Pass	Appeared	Passed	% Pass
EEE	120	99	83	120	77	64
ME	120	87	73	120	79	66

ECE	300	276	92	300	225	75
CSE	360	315	88	359	309	86
IT	180	156	87	180	130	72
Civil	120	87	73	120	84	70

Branch	II B Tech I Sem			II B Tech II Sem		
	Appeared	Passed	% Pass	Appeared	Passed	% Pass
EEE	136	85	63	136	126	93
ME	142	101	71	141	118	84
ECE	360	285	79	360	279	78
CSE	434	331	76	434	381	88
IT	200	152	76	200	177	89
Civil	143	104	73	143	93	65

Branch	III B Tech I Sem			III B Tech II Sem		
	Appeared	Passed	% Pass	Appeared	Passed	% Pass
EEE	142	107	75	142	115	81
ME	138	104	75	138	118	86
ECE	356	270	76	356	284	80
CSE	419	344	82	419	369	88
IT	121	105	87	123	97	79
Civil	130	96	74	130	86	66

Branch	IV B Tech I Sem			IV B Tech II Sem		
	Appeared	Passed	% Pass	Appeared	Passed	% Pass
EEE	140	128	91	140	133	95
ME	131	125	95	129	124	96
ECE	334	282	84	333	307	92
CSE	407	389	96	407	402	99
IT	59	52	88	59	58	98

Civil	129	105	81	129	125	97
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Schedule Stagger

8. The class timings are staggered, a unique arrangement, for maximizing the utilization of classrooms and equipment. i.e B Tech (8:50-3:10 for II & III yr, 9:50-4:10 for I & IV yr) and M Tech, 6 clock departure for sports, library and other activities.

Roll of Honours

9. The following students stood first in their branches passed out in 2019.

S.No	Discipline	Dept.	Roll No	Name	CGPA
1	B.Tech	EEE	15241A0292	Koya Madhuri	9.90
2	B.Tech	Mech	16245A0324	Yenugala Venkata Sai	9.86
3	B.Tech	ECE	15241A0412	Goruganthu Tirumala Sai Teja	9.97
4	B.Tech	CSE	15241A0510	Bhimavarapu Sai Sindhu	9.92
5	B.Tech	IT	15241A1255	Tishant Ghode	9.79
6	B.Tech	Civil	15241A0188	Jangam Santhosh Kumar	9.74
7	M.Tech	DFM	16241D5205	S Devakar Reddy	9.73
8	M.Tech	TE	16241D2107	Gannu Lavanya	9.64
9	M.Tech	PE	16241D4303	Marupaka Divya	9.82
10	M.Tech	VLSI	16241D5709	Kadavergu Aishwarya	9.64
11	M.Tech	ES	16241D5512	Jahnvi Mekala	9.91
12	M.Tech	CSE	16241D5815	Kollipara Sahithi	9.86
13	M Tech	SE	16241D2509	Velthuru Vinisha	9.82
14	M Tech	SE (CE)	16241D2001	Chilveri Bhasker	9.77
15	M Tech	PS	16241D8302	Ch Rajasri	9.77

All these students after completing the course in 2019 have settled in their respective careers of jobs or higher studies in India and abroad. They were honoured with their PCs in Graduation Ceremony on 06 July 19 along with Gold Medals. The Chief Guest was Dr V Kamakshi Prasad garu, Professor & Director of Evaluation, JNTUH and The Guest of Honour was our Guest of Honour Sri Harish Balan garu, Group Director, Synopsys Inc



10. Students who selected for the following Endowment Awards shall be honoured in the Annual Day in 2018-19.

JSL Memorial Endowment Award -2018

S.No	Dept	Roll No	Name	SGPA
1	EEE	16241A0259	Vipparthi Sowmya	9.92
2	MECH	16241A0314	Chandu Gangadhar Rao	9.76

Vadlamudi Rama Naidu Memorial Scholarship -2018

S.No	Dept	Roll No	Name	SGPA
1	CSE	17241A0549	Shrika Susan Golla Jesse	10

Adapa Kistiah Endowment Award - 2018

S.No	Dept	Roll No	Name	SGPA
1	MECH	17241A0348	Sardar Harshit Singh	9.52
2	MECH	17241A0372	Budaa Akshitha	9.52

Mrs. & Mr. Mastan Endowment Award – 2018

S.No	Dept	Roll No	Name	SGPA
1	Civil	15241A0177	Dugyala Shireesha	10

2	Civil	16245A0123	V Rajendra	10
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Alumnus Award for Academic Excellence 2018

S.No	Dept	Roll No	Name	SGPA
1	CSE	16241A05P4	G L P Keerthana	10
2	CSE	16241A05O1	Akkaldevi Sahithi	10
3	CSE	16241A0569	Ch Shwetha	10
4	ECE	16241A04A8	Ravella Nikitha	10
5	ECE	16241A04G9	S Himaja	10
6	ECE	16241A04K6	Kolloju Anusha	10
7	ECE	16241A04M5	Sai Nikhil Reddy K	10
8	ECE	16241A04T7	U V S S Surya Vinay	10
9	IT	16241A1227	K Gayathri Praharshitha	9.94
10	IT	16241A1236	Nistala Kameswari Shalini	9.94
11	Civil	16241A0185	Kolupula Ramya	9.84
12	Civil	17245A0112	Ganna Ravalika	9.84
13	Civil	17245A0115	Katherla Siddartha	9.84

Best Spporting Staff Award 2018

S.No	Dept	Name	Category
1	Exam Branch	D Sirisha	Admin
2	ECE	I Nagendra Varma	Tech

Scholarships and Incentives

11. All eligible candidates under categories of S.C., S.T. and B.C. are being sanctioned scholarships by Social Welfare department of Govt. of Telangana. Scholarship amount is being paid to the students through Cheques promptly. The verification procedure involving Aadhar cards and biometric is successfully implemented. Faculty, whose services resulted in academic excellence interms of 100% passes or 100% marks for students in any subject are honoured with certificate along with the respective meritorious students also.

Placements

12. With the efforts from placements department GRIET, as on date the following are the placement status:

2019-Batch Students Placements Data

Courses & Branches	B.Tech	M	Total
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		CSE	ECE	EEE	IT	Mech	Civil	Tech	GRIET
1	Zemoso	3	X	X	X	X	X	X	3
2	Kony Labs	2	X	X	X	X	X	X	2
3	Deloitte	2	0	0	X	X	X	X	2
4	TCS Digital	6	X	X	X	X	X	X	6
5	AIR Worldwide	5	X	X	X	X	X	X	5
6	Better Half	2	X	X	X	X	X	X	2
7	Delhivery	3	X	X	X	X	X	X	3
8	Byjus	1	1	X	X	1	X	X	3
9	Ivy Comptech	3	X	X	X	X	X	X	3
10	TCS Ninja	105	79	27	22	13	X	5	251
11	Capgemini	47	51	24	6	16	2	X	146
12	TCS Codevita	13	2	X	X	X	X	X	15
13	TCS Codevita-Digital	6	1	X	X	X	X	X	7
14	Napier Healthcare	1	X	X	X	X	X	X	1
15	Apps Associates	2	X	X	X	X	X	X	2
16	AMD	X	X	X	X	X	X	2	2
17	GE Haeir	2	X	X	X	X	X	X	2
18	Hexagon	7	X	X	1	X	X	X	8
19	GGK Technologies	4	X	X	X	X	X	X	4
20	Aliens	1	X	1	X	X	2	X	4
21	NCR Corp.	6	3	X	X	X	X	X	9
22	Yellow Messenger	X	1	X	X	X	X	X	1
23	Saddlepoint Tech.	X	1	X	X	X	X	X	1
24	TechAspect	5	X	X	3	X	X	X	8
25	Tavisca	1	X	X	X	X	X	X	1
26	TATA ELXSI	5	8	X	1	X	X	X	14
27	Service Now	2	X	X	X	X	X	X	2
28	Keane NTTData	4	1	1	X	X	X	X	6
29	Magnitude	3	X	X	X	X	X	X	3
30	Travel Tripper	1	X	X	1	X	X	X	2
31	IBM	8	X	X	2	X	X	X	10
32	VEM Technologies	X	1	2	X	2	X	X	5
33	DBS	2	X	X	X	X	X	X	2
34	WIPRO	8	6	X	1	X	X	X	15
35	IBM Voice	2	4	X	3	2	X	X	11
36	Infosys	3	2	X	X	X	X	X	5
37	ICONMA	2	X	X	X	X	X	X	2
38	Cyient	1	X	X	X	X	X	3	4
39	Rhythmos	X	X	1	X	X	X	X	1
40	Raam Group	X	X	2	X	X	X	X	2
41	HCL	1	5	X	X	X	X	X	6

42	Neudesic	2	1	X	X	X	X	X	3
43	L&T Infotech	X	X	X	1	X	X	X	1
44	DEFTeam	X	X	X	X	X	X	1	1
45	NIIT	1	X	X	1	X	X	X	2
46	Infosys (S Now)	2	X	X	X	X	X	X	2
47	Wipro (S Now)	2	X	X	X	X	X	X	2
48	DXC Technologies (S Now)	3	X	X	X	X	X	X	3
49	Cognizant (S Now)	1	X	X	X	X	X	X	1
50	RDC	X	X	1	X	X	2	X	3
51	KANTAR	X	X	X	2	X	X	X	2
52	ACC	X	X	X	X	X	4	X	4
53	Robo Silicon	X	X	X	X	1	X	X	1
54	Amazon	3	2	X	X	X	X	X	5
55	GE Digital	2	X	X	2	X	X	X	4
56	MCS Solutions	X	X	X	1	X	X	X	1
57	Samsung R&D	1	X	X	X	X	X	X	1
58	Keka	X	1	X	X	X	X	X	1
59	Vaya finserv	1	X	X	X	X	X	X	1
60	HSBC	1	X	X	X	X	X	X	1
61	Monocept	1	X	X	X	X	X	X	1
62	ZF India		13	2	X	X	X	X	15
63	Atos Syntel	6	X	X	2	X	X	X	8
64	Cognizant	4	8	X	3	1	X	1	17
65	Optum United Health Group	6	2	X	X	X	X	X	8
66	Virtusa	2	X	X	X	X	X	X	2
67	Delasoft	1	X	X	X	X	X	X	1
68	My Home Constructions	X	X	X	X	X	2	X	2
69	ZF Global Trainee	X	3	X	X	X	X	X	3
70	Optum United Health Group	2	X	X	X	X	X	X	2
71	Attrra Infotech	1	4	X	X	X	X	X	5
72	Assetsense	X	1	X	X	X	X	X	1
73	K&S	1	X	X	X	X	X	X	1
74	JustDial	X	1	X	X	X	X	X	1
75	Hotelsoft	X	1	X	X	X	X	X	1
76	Urenok	1	X	X	X	X	X	X	1
77	Reliable Techno Systems	X	1	X	X	X	X	X	1
78	EZE Software	2	2	X	3	X	X	X	7
79	SIS	X	X	X	1	X	X	X	1
80	Winwire Tech	2	1	X	1	X	X	X	4
81	United Online	1	X	X	X	X	X	X	1
82	Dell	X	X	X	X	1	X	X	1
83	NinjaCart	X	1	X	X	X	X	X	1

84	MuSigma	2	X	X	X	X	X	X	2
85	Infor	2	X	X	X	X	X	X	2
86	Regalix	X	1	X	X	X	X	X	1
87	Addverb Technologies	X	1	X	X	X	X	X	1
88	TechMahindra	1	2	X	X	X	X	X	3
89	SavenTech	X	1	X	X	X	X	X	1
90	Adani Gas	X	X	X	X	2	X	X	2
91	Zenoti	1	X	X	X	X	X	X	1
92	Hyundai R&D	X	X	X	X	X	X	1	1
93	Eastman Chemical	1	X	X	X	X	X	X	1
TOTAL		325	213	61	57	39	12	13	720*

13. Quite a few are aspiring to pursue higher studies in MS / M.Tech / MBA. This year the number is expected to grow. Few are trying to become entrepreneurs too.

14. For the academic year 2018-19 the career map stands at **720** placements, **2** own business, **70** higher studies abroad and **35** higher studies in India.

15. We have periodic personality development and soft skill enhancement programmes with the help of reputed professional agencies in Hyderabad, right from the first year, largely due to the sincere efforts put in by Dean Training and placement Dr. K V S Raju and Dean Career Guidance and Counseling Sri P Murali Krishna supported ably by staff of Trg & Placements in particular Shri K Koteswara Rao of ME, Dr K Butchi Raju of CSE and Mr. M Aravind Kumar of BS.

Anti-Ragging Measures

16. We have taken all precautions to curb the menace of ragging through our three pronged system of awareness, avoidance and acting with stern measures. There are no severe crimes so far after the establishment of this College. In this connection, all the teaching and non-teaching staff under the guidance of Dean of Discipline deserve appreciations for their relentless efforts and maintaining a constant vigil.

RECRUITMENT OF STAFF

17. We are maintaining student staff ratio norms of **20:1**. At present we have **323** faculty, including **64** Professors, **47** Associate Professors and **212** Asst. Professors. There are **86 Ph.Ds** in various

departments. We are delighted to acknowledge that the following have successfully completed their research work leading to the award of Ph D in 2018-19.

1. Sri S Govinda Rao of CSE,
2. Smt V Hima Bindu
3. Smt D L Chaitanya of ECE
4. Sri T Srinivas of CE
5. Sri M Sridhar of Physics
6. Sri S Ravi Sekhar of ME

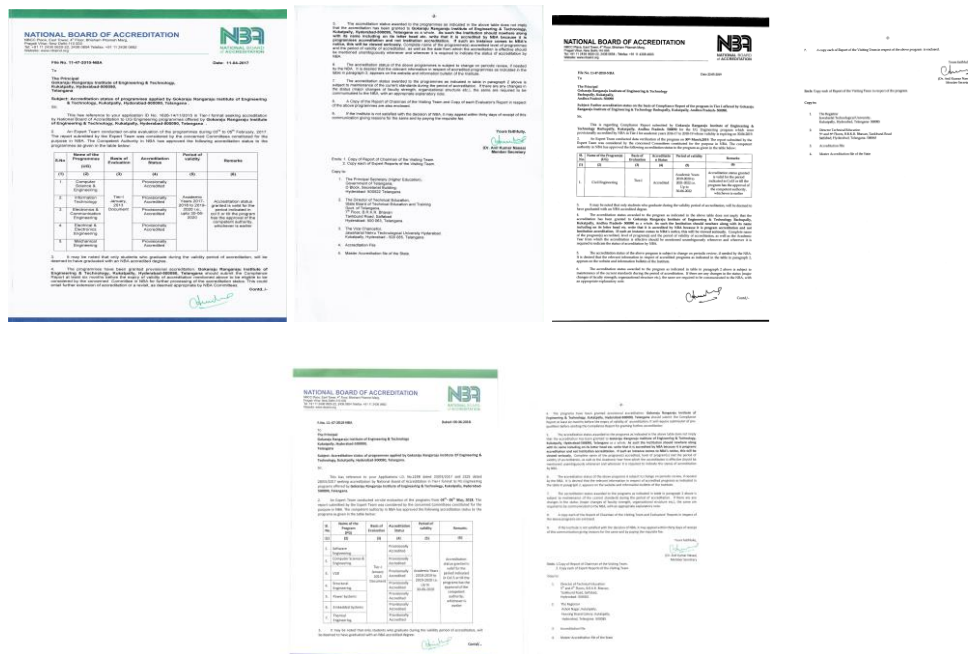
18. We feel satisfied that all their work is carried out when they are part of GRIET. We are happy that more than 60 faculty members are actively pursuing research work. We have adequate number of non-teaching and support staff.

Non-Teaching Staff

Non Teaching Staff	146
Cleaning	112
Drivers & Cleaners	62
Security	43
Total	363

ACCREDITATION (Awards and Achievements)

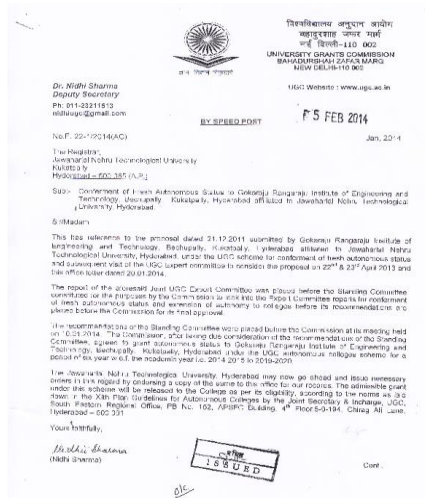
19. We are proud that 6 of our B Tech branches of EEE, ME, ECE, CSE, IT are accredited by the National Board of Accreditation, New Delhi in 2006, 2009, 2014 and again in 2017, B Tech (CE) in 2016 and again 2019, M Tech (DFM) in 2016, M Tech (PE) in 2016 and 2018. M Tech (VLSI, TE, CSE, PS, ES, SE, Strcu Engg) are accredited by the National Board of Accreditation, New Delhi in 2018. The above five programs received provisional accreditation for 3 years under Tier I, w.e.f from 01 July 2017.



20. NAAC had inspected and granted us accreditation with A grade for a period of five years on 08 Jul 2013.



21. We have been granted Autonomous status by JNTU Hyderabad from 2011-12 to 2013-14 and by UGC from 2014-15 to 2019-20. Autonomous status gives us the academic freedom and vindicates our strengths to develop best practices and follow them with conviction. Our academic regulations called GR11 implemented in 2011 and GR14 implemented in 2014-15, Choice Based Credit System (CBCS) was introduced from 2015-16 academic year with GR15 regulations. GR17 implemented in 2017-18 gave us enough experience and confidence and to get ready for GR18 regulations introduced with effect from 2018-19 according to AICTE Model Curriculum.



22. We have received rolling shield from TS Governor on 14 Jun 2019 for highest number of blood donors in Educational Institutional category. This is the eleventh time GRIET received this award.



23. We are proud that Gokaraju Rangaraju Educational Society (GRES) is recognized as Scientific and Industrial Research Organisation (SIRO) by DSIR for a period of two years from 2015 and renewed again in 2017 for a period of three years.



TELEGRAM : SOKADNECH
 SPO/710 : 2686616, 2686773
 (P/BAK) : 2686604, 2686613
 2686607, 2686614
 2686614, 2686612
 2686613, 2686746
 2686613, 2686746
 Website : http://www.dst.gov.in

विज्ञान विभाग
 भारत के अर्थोपार्यंत्र विभाग
 केंद्रीय विज्ञान प्रयोगशाला,
 नई दिल्ली - 110 016
 GOVERNMENT OF INDIA
 MINISTRY OF SCIENCE AND TECHNOLOGY
 Department of Scientific and Industrial Research
 Technology Bhawan, New Mehrauli Road,
 New Delhi - 110 016

7.No. 116542015-11-V

Date: 1st May, 2017

The Vice President
 Gokaraju Rangaraju Educational Society
 (Gokaraju Rangaraju Institute of Engineering & Technology),
 Bachupally, Kukatpally,
 Hyderabad - 500 080
 Telangana

Subject: Renewal of Recognition of Scientific and Industrial Research Organisations (SIROs).

Dear Sir,

This is reference to your application for renewal of recognition of Gokaraju Rangaraju Educational Society, Hyderabad, Telangana as a Scientific and Industrial Research Organisation (SIRO) by the Department of Scientific and Industrial Research under the Scheme on Recognition of Scientific and Industrial Organisations (SIROs), 1988.

- This is to inform you that it has been decided to accord renewal of recognition to Gokaraju Rangaraju Educational Society, Hyderabad, Telangana from 01.04.2017 upto 31.03.2020. The recognition is subject to terms and conditions mentioned overleaf.
- Receipt of this letter may kindly be acknowledged.

Yours faithfully,

(Dr. S.K. Deshpande)
 Scientist - 'G'

TERMS AND CONDITIONS FOR RECOGNITION OF SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATIONS (SIROs)

- The organisation should acknowledge receipt of the recognition letter by stating that they will abide by the terms and conditions of recognition.
- The recognition will entitle the SIRO to receive such administrative support from the DSIR, Ministry of Science & Technology as may be required on issues to promote or encourage scientific research activities.
- SIROs recognised by DSIR are also deemed to be recognised. A separate certificate of registration is issued along with the recognition letter. The recognition would be valid for the period specified in the recognition letter and application for renewal of recognition shall be submitted in the prescribed form at least 3 months before the expiry of the valid recognition. Failure to submit application in time may lead to automatic lapsing of the recognition & recognition. Moreover, the certificate of registration is not valid if SIRO engaged in activities falling within the definition of 'Hospital' as per notification No. 14/99-Cu dt.21.07.1999 and No. 10/97-Central Excise dt. 03.03.1997 issued by the Department of Revenue.
- The recognition of DSIR does not amount to approval as 351(1)(3)(5)(6) of Income Tax Act 1961.
- The recognition will entitle the SIROs to avail customs/duty exemption on purchase of equipment, instruments, spare parts, consumables etc. used for research & development subject to relevant Government policies in force from time to time. Such exemption will have to be separately applied for in the prescribed format. The SIROs should also abide by the terms & conditions of the customs & central excise notifications issued/demand from time to time.
- Imported goods of amount shall be restricted by the FICG for research & development activities and the R&D exemptions, both capital and recurring should be reflected in the Annual Report and Statement of Accounts of the organisation in separate schedule.
- Statement of equipment and consumables/accessories, if any, acquisition from the R&D/development, should be submitted to DSIR annually. The reduction if any, from above for any excess equipment etc. shall be shown in the R&D report of the organisation as per the SIRD 12. The unused portion as well as excess report should be sent or submitted for research activities only. In case of disposal/sale of R&D equipment, clearance from competent authority will also be required in view of the applicable notifications under which the equipment was imported/purchased in India.
- Accelerated depreciation allowance as per Rule 32C of Income Tax Act 1961 will be available on investments in plant & machinery if any, which are used for research & development by DSIR for the purpose of commercialisation of technology. Form request from a SIRO is required by DSIR.
- Brief summary of the achievements of the organisation shall be submitted to the DSIR every year. This should include details relating to patent/patents, process/development, new products/inventions, awards & prizes received, copy of the Annual Report and Statement of Accounts of the organisation etc. List of equipment, instruments, parts and consumables imported/purchased during the duty exemption should also be submitted to DSIR along with the annual report.
- Any violation of the terms & conditions mentioned above under provision of taxation in force will make the organisation liable to the recognition.
- The organisation will also comply with such other conditions for recognition stipulated in the Conditions as may be specifically provided in the recognition letter.

TERMS AND CONDITIONS FOR REGISTRATION OF SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATIONS (SIROs)

- The registration would be valid for the period specified in the Registration letter. The renewal of registration shall be made as and when the renewal of recognition as Scientific and Industrial Research Organisation is granted.
- The registration will entitle the Scientific and Industrial Research Organisation to avail of customs duty exemption on the import of equipment, instruments, spares thereof, consumables, etc. during the period of recognition and subject to relevant Government policies in force from time to time.
- The registration of the Scientific and Industrial Research Organisation by DSIR does not amount to granting of customs duty/central excise exemption. Such exemptions will have to be separately applied for in the prescribed formats. The SIROs should also abide by the terms & conditions of the customs & central excise notifications issued/demand from time to time.
- In case of disposal/sale of R&D equipment, clearance from customs/excise authorities will also be required in view of the applicable notifications under which the equipment was imported/purchased in India.
- List of the equipments, instruments, accessories, parts and consumables imported/purchased by the Scientific and Industrial Research Organisation shall be furnished to department annually along with the annual report.

24. These recognitions surely invigorate all of us to maintain quality standards in our learning environment. We are one of the few institutions who have the permanent affiliation status with JNTUH.

Budget

25. Balance Sheet of the institute for 2018-19 is included as Appendix 'A'.

26. Laboratory Equipment at a cost of Rs. **81.18 Lakhs** have been purchased in 2018-19.

Activities Beyond Curriculum

27. We are proud and happy with our activities beyond curriculum. Our Co and Extra Curricular activities were so structured that the students took major role in planning as well as conduct of events. Periodic competitions were held for the extra and co curricular activities under the aegis of respective groups; Essay writing and debates through SPIRALS, Quizzes through QUIZZICALS, dance and song through RHYTHMS, cooking skills through SPICES, unique to this institution; Hardware

contest through SCIENTIFIC FORESTEP and Software contest through xKERNAL. The following is the summary followed by the activities of importance.

S No	Activities & Events	Conducted	Attended
1	FDPs	20	23
2	Guest Lectures	30	13
3	Workshops / Seminars	39	76
4	National Conferences		5
5	International Conferences	3	83
6	Extra curricular activities	26	22
7	Co-curricular activities	25	40
8	Hackathon	2	4
9	Journals	84	
10	Others	38	
11	GRIET Achievements	29	

- Programmes along with achievements: details are attached as Appendix B

More than 100 activities are held in 2018-19. Some of the highlights.

- Dr Swadesh Kumar Singh, Professor of ME conducted an 9th International Conference on Material Processing and Characterization (ICMPC-2019) from 08-10 Mar 2019 at GRIET.
- Dr Swadesh Kumar Singh, Professor, ME got the Bharath Vidya Ratan award by International Business Council Delhi for remarkable role in the filed of education.
- A good number of our staff members are certified in various courses offered by NPTEL and few of them stand as Toppers too.
- The team FALCON of 5 members of dept of ME won first prize at the National Convention of AICTE-ECI-ISTE Chhatra Vishwakarma Award 2018. Award is presented by Sri Venkaiah Naidu, Vice President if India and Dr D Anil Sahasrabudhe, AICTE, Chairman.
- SAE team got cash prize of **1 lac** in BAJA event organized by FMAE in August 2018.
- Our ECE students stood first in national wide hackathons conducted by JNTU, Sultanpur, CMR & CVR Engineering colleges.

- Our III B Tech ECE student has been selected and participated in Vishwa Vidyarthi program 2019, initiated by Telangana Social welfare residential education institutional society at Morocco.
- Dr Swadesh Kumar Singh, Professor of ME conducted an 9th International Conference on Material Processing and Characterization (ICMPC-2019) from 08-10 Mar 2019 at GRIET.
- Quizbee, paperless non-technical Quiz program was conducted in MOODLE by Dr V Hima Bindu, Professor of ECE for a large group of 100 teams simultaneously.
- Department of CSE organised “International Conference on Wireless Sensor Networks, Ubiquitous Computing and Applications” in August 2018 at GRIET. Research paper are published in Springer Journal. Congratulations to the convenor Dr. Padmalaya Nayak.
- Dept of EEE has organized International Conference on Sustainable Energy and Future Electric Transportation in February 2019. Conference Proceedings are published by E3S Web of Conferences and are indexed in Scopus and Web of Science-CPCI. Congratulations to the convenor Dr B Phaneendra Babu.
- CSE dept conducted Oracle Academy Certification Courses and Bigdata. Thanks to D Krishna Madhuri and Dr Karuna of CSE for conducting these events.
- We are happy to inform you that GRIET had conducted technical training to 350 PC Commns & SI for Telangana police as a part of outreach program at Begumpet learning center and TSPA. Dr Usha Kumari professor from ECE is the coordinator for this Induction training program.
- Dr J Praveen and Dr K Satyanarayana received Bharat Vidya Ratan award by International Business Council.
- Dr M S R Seshagiri received “Best Guru Award” in Global Education and Corporate leadership awards 2018.
- Our Annual Technical festival Pragnya, Environment Festival Reudo were conducted with dignity and decorum.
- TEDx GRIET Season2 was held in Dec2018 at our campus with a theme “The Broken Compass”. Congrats to Ms Nitika Rao of ECE & TEDx Team.
- J-Lab is inaugurated by Hon’ble Vice Chancellor of JNTUH – Prof A Venugopal Reddy. It is an extremely pride moment for us to share the milestones set by our team this year.

- In this academic year, department of ECE registered an MOU with clove technologies and conducted skill development programs like challenge ACI, a 48 hour nationwide Hackathon and one month summer internship programme.

Sports and Games

28. This academic year also witnessed an excellent performance by our students and staff in extracurricular segment as well. All the local competitions were keenly fought and participated with perfect spirit of sportsmanship. We have won quite a few tournaments held in and around Hyderabad in 2018-19.

South Zone Inter University Tournaments

1. Mr U Sriharsha, III B Tech took part in Tennis at Madras University
2. Mr N Sagar Reddy, III B Tech took part in Kho-Kho at Sri Venkateswara University
3. Mr K Prashanth, III B Tech took part in Yoga Competitions
4. Mr Sumanth at Calicut University took part in Body Building
5. Inter Engineering colleges Girls Kho-Kho tournament runner up.

R & D and Consultancy

29. We have channelized our research and consultancy efforts through, Dr Swadesh Kumar Singh, Dean R & C ably supported by faculty as well as student members from each department. Currently we have research projects from DST – Fist 99 lacs, DST-SERB worth 42.81 lacs, BRNS worth 37.953 lacs, AICTE 25.54 lacs, AR &DB worth 9.68 lacs and UGC worth 15.653 ongoing, Research Award worth 41.40 lacs, so far received 803.84 lakhs plus towards grants. research work in high temperature forming are yielding good dividends.

30. GRIET received FIST grant Rs 1 crore (50:50) funds from DST in Jan 2018. Project Investigation Dr J Praveen, Dr Swadesh Kumar Singh, Coordinator.

31. We have signed MOUs this year with Prof V S Raju Consultants, Hyderabad, Murthy & Manyam Architects and Engineers, Hyderabad, Continental Designer Project Counultant, Hyderabad, Blue Eyes Intelligence Engineering and Sciences Publication, ALEAP WE-HUB, Clove Technologies Private Limited, Analogics Tech India Ltd, NCC, Carat RED Technologies LLP, Thermopads Pvt Ltd, R K Engineers, Education Matters, IDEALABS FutureTech Ventures, M/S Master PCB

Tech Pvt.Ltd, Oxford Achiever Programme, Demeter Inc, SR Nagar, Hyderabad, Eleven 01 Technologies, Nucleus Vision LLC, Dell EMC External Research & Academic Alliance, XENONSTACK Training and Lab Consulting.

32. MSME (Micro Small Medium Enterprise) has recognized GRIET as an incubation center and approved eight innovative projects worth 52 lakhs till now. GRIET established Institute innovation cell with guidance from AICTE/MHRD.
33. We closely work with TCS, Qualcomm, Cyient, CSC in skill Development for Faculty and students, Student Internships, Student Project Awards and Spoken Tutorial (ST), IIT Bombay, to offer the Spoken Tutorial based software training.
34. Our Entrepreneurship Development Cell is striving hard to imbibe the quality of Entrepreneurship and give support to interested students through training, practice, mentorship and networking. We are running an Entrepreneurship course with the association of Wadhvani Global University for third year students and have generated 3 practice ventures through it. GRIET is a member of TEP initiative by ISB, through which our students are being imparted entrepreneurship seeding from second year of their studies. GRIET has started a course on Design Thinking for second year students to enhance their innovative and entrepreneurial abilities.
35. GRIET-EDC has been instrumental in promoting 12 startups. Students from CSE, ECE and IT have registered their startups under Udyog Aadhar Memorandum
36. So far our staff produced 1418 Papers & 24 books. Our staff published good number of papers in highly reputed journals indexed by Scopus and Web of Science total 73 Web of Science indexed publications with 191 citations and 109 Scopus Indexed publications with 321 citations during last 3 years and 3 patents awarded, 3 published and 9 were filed. We are proud of our staff achievements.

Year	Research Projects	FIST	MODROBS	Faculty Development Programmes	Seminars/ Conferences	EDC	Consultancy	Total Amount
2007-08	6.88	-	-	-	-	-		6.88
2008-09	29.34	-	9.20	8.00	5.60	-		52.14

2009-10	17.67	-	-	8.00	1.875	-		27.545
2010-11	19.27	-	-	-	0.35	-		19.62
2011-12	28.00	-	15.50	7.00	7.25	-		57.75
2012-13	17.70	-	30.50	7.00	4.00	-		59.20
2013-14	35.12	-	5.90	-	-	-		41.02
2014-15	101.44	-	-	-	-	52.77		154.21
2015-16	41.40	-	-	-	-	-		41.40
2016-17	25.26		-	-	-	-		25.26
2017-18	146.98	100	6.40	-	-	-	98.12	351.5
2018-19	-		22.78	19.56			38.75	81.09
Total Amount	469.06	100	90.28	33.00	19.07	52.77	136.87	917.615

list of Consultancy Projects in GRIET 2018-19

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator	Name of the Funding agency	Department of Principal Investigator	Funds provided (Rupees)
Lab Equipment	Dr J sridevi	AICTE - MODROBS	EEE	1547000
College Place	Dr K Butchi Raju	Smart Hire Solutions Pvt. Ltd.	CSE	300000
Automatic Wire loop Counting on Mat Coiling machine	Mr V Vijaya Rama Raju	Thermo Pads Pvt. Ltd.	EEE	49500
Professional Development Program	Mechanical and Electrical and Electronics Engineering	Texas A&M University	Mechanical and Electrical and	1065000

			Electronics Engineering	
Characterization and Performance evaluation of Ultra-High strength steel fibre Reinforced Reactive powder Concrete for Structural Applications	Dr Srinivas Reddy and Dr K satynarayana	NCC Ltd.	Civil	750000
PMBLDC motor drive development for missile actuator applications	Dr B Phaneendra Babu	Reliable Techno systems India Pvt Ltd.	EEE	800000
Development power products- EV components	Dr B Phaneendra Babu & Dr T Suresh Kumar	Master Pcb pvt. Ltd.	EEE	2500000
Development of CPV pannels and maintenance of the PV panels	Dr T Suresh Kumar & Dr B Phaneendra Babu	Master Pcb pvt. Ltd.	EEE	2500000
Design and Development of Consultancy for testing axial load ,radial load ,rotary torque and oscillations torque test machines	Dr T Suresh Kumar, Dr K Satyanarayana and Dr S K Singh	Ample auto tech private limited	EEE	3000000
GHMC	Dr V Mallikarjun Reddy	GHMC	Civil	5200000
Energicomm Pvt.Ltd	Dr Sudarshan	Energicomm Pvt.Ltd	ECE	200000
IEEE	Dr Radhanand	IEEE	ECE	450000
Lumisense Technologies	Dr Sudarshan	Lumisense Technologies	ECE	125000
				18486500

National Social Service (NSS)

37. Our NSS wing activities included blood donations, walk for a cause, Yoga Camp on International Yoga Day 21 June 2019, eco-friendly activities, Swachhtha pakhwada 15 days activities in and around college campus. Haritha Haram a plantation Drive in coordination with CII planted approximately 1500 saplings and received award from CII. Supporting orphanages, Supporting for the livelihood of Good samaritians, village development activities, finance assistant to

the Samrita Trust for Audio recording to Blind for Competative Exams, Funds donated to Natural calamities to Kerela, Vizag etc. Blanket Drive to people on streets without Shelter in winter, Intellectually Challenged homes like Ashray Akruiti & NIRMAN, waste paper recycling and disposal to ITC by protecting fully grown trees, self-defense activities, Road safety. National Environment Fest – Ruedo to save mother earth. We received rolling shield from His Excellency Governor of AP & Telangana Shri ESL Narasimhan on 14 June 2019 for highest number of blood donors in Educational Institutes category. This is the eleventh time we are receiving this award since 2008.

Street cause wing of GRIET received an outstanding division Award 2018-19 among 48 divisions in and around Hyderabad.

In addition Best Divisional President Award M Shreya CSE, Most Talented Volunteer Award G Mohan EEE, Outstanding Volunteer Award S Venkata Pranaya Reddy CSE, Best Volunteer Award in service K Shreya Reddy CSE, Emerging volunteer award K Milind CSE awards received from street cause for 2018-19 among 48 colleges all around, Hyderabad.

Student Association

38. Our IEEE student branch, which is very active, has been conducting many events for the past 10 years. It brought laurels to the college by winning "Exemplary Student Branch Award" at Region 10 level (Asia-Pacific) and "Vibrant Student Branch Award" twice at IEEE Hyderabad Section level. Also won "Outstanding WIE Student Branch Award" at IEEE global level. Last year our student branch have be awarded as " Lead Student Branch 2018 " from IEEE Hyderabad Section. Dr Y Vijaya Lata is also Student Activities Committee Chair at IEEE Hyderabad Section, where she is mentoring 146 engineering colleges both in Telangana and Andhra Pradesh States for IEEE activities at college level. Mr.G.Sai Kiran, is the "IEEE GRSS Student Ambassador" for the year 2019. Our IEEE GRSS Chapter at GRIET have received grant of 6000 USD for an innovative project.

Our final year EEE student project “Speed Control of Electric Train Using Arduino” got ISTE National award sponsored by NIT, Kozhikode.

ISTE State level award in the name “Sri Gokaraju Rangaraju” is constituted by GRES for Best ECE Faculty. Award will be given by ISTE Telangana State Chapter every year. This award will be given to the Best ECE faculty among all engineering college of Telangana State.

Support Facilities

39. The following facilities are available to ensure the environment is conducive to learn and develop.

(a) **Library:** Library, with over one lakh twenty four thousand volumes with 16 thousand plus titles, adequate number of journals and e-resources caters to the needs of students and staff. The library is networked and automated purely by the efforts of our staff in terms of bar-coding and software. An act to show our self reliance.

(b) **Networking:** More than 2000 computers in college through LAN and fibre back bone with 155 Mbps internet facilities, WiFi in selected corridors

(c) **Canteen:** Good canteen to provide meals, Break fast, hot snacks is in position along with stalls to serve coffee and beverages and bakery items and fruit juices at reasonable rates. A free meals scheme namely Annapurna Nitya Prasadam Scheme was initiated by GRIET from the year 2012, to promote concept of giving back to society amongst students. This scheme provides free lunch for faculty and students and is successfully running with the contribution of staff and donors.

(d) **Transport:** The college is situated 4 kms from JNTUH, Kukatpally. Public Transport is conveniently available through APSRTC bus service up to Kukatpally and through MMTS up to Hi-tech City. Hence we are running our own buses to transport the students from Kukatpally, MMTs (Hi-Tech City), Miyapur and back at a nominal charge. There are eight route buses for I, II and III years from LB Nagar, ECIL, Mehidipatnam, Uppal, Jeedimetla, SR Nagar, Kondapur and

Lingampally. Teaching and other Staff are transported free of cost from Kukatpally, Miyapur and back.

(e) **Medical & First Aid Centre:** All medical needs are quickly and efficiently attended by well qualified Dr P Viswanath Raju along with a medical assistant Mr K Srinivasa Rao is available in college medical centre.

(f) **Water:** In spite of the hilly terrain and critical scenario in Hyderabad drinking and utility requirement of water was successfully met.

(g) **Power:** 113 kW solar plant supplements the college as well as national grid power requirements. Our 113 kilowatt solar power plant annual generation is 1,59,785 units that is equivalent to planting 703 mature trees and reduction in 140 Tons of CO₂ emission. Another 300 kW solar plant worth 100 lakhs is under process. In addition the college has two generators of 250 kVA and 160 kVA capacity.

(h) Bank OBC branch along with ATM services s situated within college premises.

(i) **Stationery Store:** All types of stationery and photocopying needs of academic environment are met with by the store situated in Block I ground floor.

Community Information

40. GRIET faculty visited Wild Waters on 05 January 2019.

41. GRIET is also running a Community Radio Station “PRAGNYA 90.4 FM” from 20 Jan 2016 in our premises. We broadcast programmes that cater to the interests of students and the local community. GRIET is offering a practical oriented certificate course on Radio Jockeying that has become popular among students. To encourage students, it is decided to award one credit to the student undergoing this course, from this academic year.

Final Word

42. All in all 2018-19 has been a fruitful year, despite all odds. We are committed to our Mission “to achieve and impart quality education with an emphasis on practical skills & special relevance” and we assure all our stakeholders that our endeavour is quality education.

30 Jun 2019

Member Secretary
Governing Body

Appendix A

GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY
(A Division of Gokaraju Rangaraju Educational Society)
PROVISIONAL BALANCE SHEET AS ON 31 - 03- 2019

LIABILITIES	SCH	AMOUNT (RUPEES)	ASSETS	SCH	AMOUNT (RUPEES)
RESERVES AND SURPLUS			FIXED ASSETS	1	337,419,643
EXCESS OF INCOME OVER EXP.			FEES & OTHER RECEIVABLES		185,619,129
OPENING BALANCE		935,170,759	CONSTRUCTION & OTHER ADVANCES		805,915
ADD: DURING THE YEAR		54,427,659	BANK BALANCES - CA & SB		39,636,696
		989,598,419	FIXED DEPOSITS WITH BANKS		188,530,641
SECURED LOANS		32,353	CASH BALANCE		392,080
STATUTORY DUES & TDS PAYABLE		2,622,715	PREPAID EXPENSES		2,581,277
CREDITORS FOR EXPENSES AND OTHERS		36,481,799	DEPOSITS WITH OTHERS		1,343,495
CREDITORS AGAINST PURCHASE OF ASSETS		8,933,586	TAX DEDUCTED AT SOURCE		-
FEES RECEIVED IN ADVANCE		11,109,900	INTREST ACCRUED BUT NOT DUE		10,339,539
CAUTION DEPOSITS REFUNDABLE		6,549,000			
GRANT IN AID FROM UGC & OTHERS - UNSPENT		3,866,594			
GRATUITY PAYBLE		7,121,092	GRE SOCIETY		299,647,050
		1,066,315,465			1,066,315,465

NOTE: The financial statements has been prepared as per the books of accounts maintained by the Institution.

FOR AND ON BEHALF OF THE MANAGING COMMITTEE

J. Praveen

Dr J Praveen
 PRINCIPAL
 PRINCIPAL
 GOKARAJU RANGARAJU
 Institute of Engineering and Technology
 Bachupally, Kukatpally, Hyderabad-500 090

Appendix B

FDPs Conducted:

1. Mr V. Vijayaramaraju, HOD I/C EEE conducted the FDP 201x Pedagogy for Online and Blended Teaching-Learning Process conducted by IIT Bombay from 17 May to 02 Jul 2018.
2. Dr. K Prasanna Lakshmi, Dean FDP organised AICTE-ISTE sponsored one week National Level Refresher Programme on “Pedagogical Training on Outcome Based Education” in association with Department of IT from 25 to 30 June 2018 at GRIET.
3. Dr K Vagdevi, HOD Physics conducted 3days FDP program on “Contemporary Physics for Engineers and Technologists” during 04 – 06 July at GRIET, Hyderabad.
4. Mr. KNB Kumar and Mr. A Radhanand, faculty of ECE Conducted an FDP on “Getting started with Raspberry PI, Open CV and machine Learning was organized by the Centre of Excellence, Embedded Systems on 11 July 2018.
5. EEE department has organized a technical seminar on “Integration & Optimization of Renewable Energy Sources into the Electricity Markets” by Dr S.Surender Reddy, Asst. Prof, Dept. Of Rail Road & Electrical Engineering, Woosong University, Daejeon, Republic of South Korea on 07 Aug 2018.
6. A Hands on workshop on Raspberry Pi 3: Sensors and IOT interfacing was conducted by the Department of ECE. The event had 16 participants from the department and was resourced by Mr. KNB Kumar and Mr. A Radhanand on 07-08 Aug 18.
7. Dr. V Ayyem Pillai, faculty of ECE organized Lab View training (first phase) by VI solutions Bengaluru was conducted in-house for a total 56 students (50 students+2 Faculty+3 MTech.+1 Research Scholar) on 13-17 Aug 18.
8. Mr V.Vijaya Rama Raju, Mr R.Anil Kumar and Mr P.Prashanth Kumar, faculty of EEE dept. conducted Training program on “You tube Live Streaming, A -View” in Aug 2018.
9. EEE Dept organized Professional Training Development Workshop on “Energy Systems” conducted for the faculty of “Khandahar University”, Afganistan in collaboration with Texas A&M University and United States Agency International Development (USAID), USA from 14 to 20 Sep 2018.
10. Ms.S Renuka organised “DEBATE” through SPIRALS on 22 Sep 2018 at GRIET.
11. GRIET conducted Design Thinking Workshop at GRIET on 08 Nov 2018.

12. EEE Dept organized One week FDP on “Sustainable Technologies for Electric Transportation Systems” from 12 to 16 Nov 2018. Convener: Dr T.Suresh Kumar. Coordinators: Dr D.G.Padhan, Dr B.Phaneendra Babu.
13. GRIET R & D Cell conducted a seminar on “Art of Paper Writing” in 21 Nov 2018.
14. Dr G S Bapiraju, faculty of CSE Dept conducted training program “CCNA: Introduction to Networks” from 19 Nov -18 Mar 2019
15. ME Dept conducted STTP on “Modern Manufacturing System” organized by NITTTR, Calcutta during 18-22 Feb 2019. Number of faculty participants are 31.
16. Dr C Lavanya, Dean FDP, GRIET conducted STTP on “Evaluating Students Performance & Designing Question Papers” organized by NITTTR from 25-2-19 to 1-3-19. Number of faculty participants are 40.
17. EEE Dept conducted STTP on “Measurement and control for Industrial Automation” – Under ICT 16 organized by NITTTR, Calcutta during 11-15 Mar 2019. Number of faculty participants are 24.
18. Faculty Development Program titled “Artificial Intelligence and Machine learning” conducted jointly by dept. of ECE, CSE, and IT, GRIET in association with Clove Technologies pvt. Ltd during 29 Apr-04 May 2019. Number of faculty participants are 67.
19. Dr C Lavanya, Dean FDP conducted one week FDP on “Faculty Induction Program-2019” during 24-29 June 2019. Number of faculty participants are 25.
20. Sri M G Sekharam, Chief Administrator of GRIET, GRCP, GVS conducted FDP on Science Behind Health Management on 05,11,17 July 2019.

FDPs Attended:

1. Mrs. P Santhi Raj, faculty of CE attended Faculty Development Program (FDP) “for Student Induction Program” organized by AICTE South Central Regional office, Hyderabad, Conducted at Institute Of Aeronautical Engineering , Dundigal, Hyderabad, during 16-22 Jul 2018.
2. Mr. Ch. Phani Ramakrishna, faculty of Maths has attended oneweek FDP FOR STUDENT INDUCTION PROGRAM from 16 to 22 July 2018 at Aeronautical Engineering college, Hyderabad.

3. A.Naga Mallik , K.Sudheer Babu, faculty of CSE, Ms. P Bharathi, faculty of IT attended a FDP on “Adoption of FOSS for Effective Teaching and Learning in Engineering” held at CMR college of Engineering & Technology , Hyderabad from 18 to 23 June 2018.
4. Dr T.Suresh Kumar, Dr D.G.Padhan, Ms M.Rekha, Ms P.Sirisha and Mr Sarfaraz Nawaz faculty of EEE attended technical talk on “Brain Storming: Key to Realizing Self & Innovative” by Dr Sunil Pandey from IIT Delhi on 20 Jul 2018 at Block-4, Room Number: 4212.
5. Mr. G. Pradeep Reddy, faculty of ECE and Mr Kothapalli Abhiram Varma (IV ECE C Section-15241A04F0) attended a two day workshop on "Deep Learning and Industrial Applications" along with Student at Bannari Amman Institute of Technology, Sathyamangalam on 03-04 Aug 18.
6. Mr. G. Pradeep Reddy, faculty of ECE attended One Day National Workshop on "Academic Leadership and Institutional Development" at K L University, Vijayawada on 10 Aug 18.
7. N.Sudhakar Yadav, faculty of CSE has attended the Advanced Android Development Training and Design Thinking Workshop from 28 Aug – 01 Sep 2018 by Google developer-Hyderabad.
8. Dr. K Prasanna Lakshmi, faculty of IT attended “SWAYAM” workshop at Urdu University on 31 Aug 2018 at Gachibowli, Hyderabad.
9. Dr. Y Vijayalata, Dr. K Prasanna Lakshmi, Dr. N V Ganapathi Raju, Dr. Y J Nagendra Kumar, Mr. P Gopala Krishna, Mr. P K Abhilash, Ms. Y Prasanthi attended one week FDP on “DATA SCIENCE & BIG DATA ANALYTICS” by ICT Academy with the support of DELL EMC from 10 to 15 Sep 2018 at GRIET.
10. 7 faculty of CSE attended 5 day Faculty Development Program on DATA SCIENCE AND BIG DATA ANALYTICS conducted by ICT Academy from 10 Sep 2018 to 15 Sep 2018 at GRIET.
11. FDP on Foundation Program in ICT for Education (FDP 101X) program” (13 to 18 Sep 2018) conducted by Mr V.Vijaya Rama Raju, Mr R.Anil Kumar and Mr P.Prashanth Kumar, faculty of EEE.
12. Mr. C. Vivek Kumar, faculty of CE attended in AICTE sponsored short term course on “Analysis and design of structures with application to ships and offshore structures” organized by the department of Ocean Engineering, IIT Madras, from 8-13 Oct 2018.

13. Mr. PVVSSR Krishna, faculty of CE attended a Three day National workshop on “Total Station Applications in surveying” (TSAS-2018) (HANDS ON PRACTICE) organized by department of Civil Engineering at CVR College of Engineering, Hyderabad, from 29-31 Oct 2018.
14. A.Naga Mallik and M.Sridhar attended Faculty Induction Programme at MGNCRE-Hyderabad on 01 to 30 Nov 2018.
15. Mr. A. Vittalaiah participated in Faculty Induction Program conducted by Mahatma Gandhi National Council of Rural Education under MHRD, GoI, during 03 -31 Dec 2018.
16. Mr. G Sateesh Kumar participated in 5 Day Faculty Development Program on “Autodesk Revit Architecture” conducted by ICT Academy at Lords Institute of Engineering and Technology, Hyderabad on 07 - 11 Jan 2019.
17. D.Srinivasa rao, faculty of EEE, Ms G Surekha and Mr K Ravi Kanth of ECE have attended One week awareness program on “Contemporary Research and IPR” was organized in JNTU Hyderabad from 28 Jan to 01 Feb 2019.
18. Dr. V. MallikarjunaReddy, HOD CE and Dr. GVV Satyanarayana of CE has completed four days training on “Laboratory Management System and Internal Auditing” (General requirements for the Competence of testing and calibration laboratories) as per ISO/IEC 17025:2017, organised by Green Economy Initiatives Private Limited, Hyderabad, from 31 Jan to 3 Feb 2019.
19. 7 faculty of EEE attended FDP STTP on “Evaluating Students performance and Designing Question Papers” – Under ICT 14 organized by NITTTR, Calcutta during 25 Feb to 01 Mar 2019.
20. M Sankara Rao attended 3-day FDP on Analog IC design on Practice using Cadence Design Flow at JNTU Hyderabad on 22-24 Apr 2019.
21. Dr.Mohd Hussain, faculty of CE attended a Workshop on Bhuvan Overview at NRSA ,Hyderabad from 7-9 May 2019.
22. B. Shanmukheswara Babu, attended in the Faculty Induction Training Ptoqram supported by MHRD, under the Scheme Pandit MAdan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) and organized by Teaching Learning Centre, IIIT Hyderabad from 20 May 2019 to 8 Jun 2019.

23. Ms V.Usha Rani attended a five days Short Term Course on “Advanced Topics in Power Systems – QIP- Short term course” at IISC, Bangalore during 27- 31 May 2019.

Guest Lectures Conducted:

1. Dr P.V.Rajgopal, Chairman, PES/IAS/PELS Joint Chapter, IEEE – Hyderabad Chapter has visited the EEE dept in Aug 2018.
2. Orientation session on Entrepreneurship conducted by Regional Manager of NEN Mr. Vikram Jit Misra in Aug 2018
3. GRIET, Mechanical Department in association with ISKON, Hyderabad organized a spiritual Seminar on 09 Jan 2019 at GRIET.
4. Mr R.Anil Kumar, Mr A.Vinaya Kumar organized a Seminar on “Engineers for Social Change” by Spoorthy Kolipaka, UNICEF Member, Telangana State on 09 Jan 2019
5. One day guest lecture on 9 Jan 2019 on “Pariksha Par Charcha 2 PM Modis Discussion on Exam Stress with Student” 3 members of faculty and 40 students attended.
6. Dr.K Madhavi, CSE Dept conducted a Guest Lecture under CSI Hyderabad and it is delivered by A.Kiranmai Reddy, Service Performance Manager – TCS,Australia, titled “IT Service Delivery/BAU Operations management – methodology and process”, during 18th -19th Jan 2019.
7. A Guest Lecture on “Innovative Concrete Solutions” by Naved Sayyad sattar , Area Technical Manager ACC Ltd, organized under ICI on 23 Jan 2018.
8. One day guest lecture on “Application of Protein Crystallography to Drug Discovery.” on 29 Jan 2019.
9. Ms B Rupa CSE Dept conducted a Guest Lecture and it is delivered by Mr. Malleswara Rao Narikimilli, Principal Architect, Java Competency lead, Capgemini, titled “Micro Services”, on 30 Jan 2019.
10. Second year Students of IT and CSE attended a Guest Lecture on “Data Science and Big Data Analytics (DSBDA)” under ICT Academy on 31 January 2019.
11. EEE department has conducted a guest lecture on “Electrical & Electronics Safety Testing” on 08 Feb 2019.

12. CE Dept conducted a Guest Lecture is delivered by Er& Ad. P. Srinivasa Reddy, ICI Chariman, Hyderabad, titled “Repairs and rehabilitation of concrete structures”, on 12 Feb 2019 under ICI.
13. A Guest Lecture is delivered by T. Rambabu, M.D. UR Ground Engg., Private Limited, titled “Deep Excavations-problems, failures and solutions” , on 13 Feb 2019 under ICI ,total 70 students and 10 faculty attended.
14. Dr.K Madhavi, CSE Dept conducted a Guest Lecture under CSI Hyderabad titled “Leadership Building Program”, on 16 Feb 2019.
15. Dr K Kavitha CSE Dept conducted a Guest Lecture and it is delivered by Mr. B.Sunil Kumar, COO, Cluster IT solutions Pvt LTD, titled “Block Chain Technology”, on 19 Feb 2019.
16. Dr.Ch.Mallikarjuna Rao, CSE Dept conducted a Guest Lecture and it is delivered by Mr.Gary Bergman,USA titled “Higher Education in Overseas”, on 20 Feb 2019.
17. Dr.Pankagj sharadchandra kolhe , Dept of mechanical and aerospace engineering ,IIT –HYD. given a lecture on “Recent Technological Developments In Combustion And Dynamic Flows – The Role Of Optical Diagnostics” on 26 Feb 2019.
18. Mr.J V.Madhavan (Senior Manager- Projects and Training) Adroitec engg solutions, hyd . given a guest lecture on Augmented Reality Technology on 01 Mar 2019.
19. Mr A.Vinay Kumar, faculty of EEE has organized a guest lecture on “Artificial Intelligence and Robotics” on 06 Mar 2019.
20. A talk conducted by IEEE GRIET SB on 08 March 2019. Speaker for the talk is International Table Tennis player Naina Jaswal.
21. One day guest lecture on “Emerging Trends on Optoelectronic Materials.” on 9 March 2019.
22. One day guest lecture on “Conceptual knowledge on Embedded C.” on 9 March 2019.
23. Dr.Madhukar from Prolific Technologies, Hyderabad delivered a guest lecture on “PLC Technology”, on 18 Mar 2019.
24. Dr. Krishna Sastry Pendyala, Executive Director, Advisory Forensic Technology Services, PwC, India gave a guest lecture on “Emphasis on Digital India and its equal importance towards Cyber Security” on 23 Mar 2019.
25. CSE department conducted guest lecture on “Career guidance” by Dr. T Jagannadha Swamy, Professor, ECE GRIET on 04 July 2019.

26. Guest Lecture on “An Introduction to Valuation of Immovable Properties” given by Shri. V. Srinivasababu, on 12 July 2019.
27. EEE department has organized a guest lecture on “PLC and SCADA” by Mr M.Manoharan on 16 Jul 2019.
28. 15 Second year students attended a Guest Lecture by Mr. M G Sekharam, IRTS Chief Safety Officer, South Central Railway.
29. Third year students attended a Guest Lecture on “Entrepreneurship Development” by Ms. Kamini Gupta, Head of Edge Effects Tech Private Limited.
30. Second and Third year students attended a Guest Lecture on Network and Cyber Security by M. Uday, Director, SITTCES.

Guest Lectures Given:

1. Dr J.Sridevi, faculty of EEE delivered a technical lecture at Gurunanak Engineering College, Hyderabad on “Power System Operation and Control” on 04 Jul 2018.
2. Dr. N V Ganapathi Raju, faculty of IT attended as a speaker for AICTE workshop on “Data Science” on 17 July 2018 at BVRIT College, Hyderabad.
3. Mr A.Vinay Kumar, faculty of EEE has attended Vignan Group Nirula Institute of Science & Technology(VNITW) for Women, Guntur, A.P to deliver a technical lecture on “Modern Trends in Power Electronics and Industrial Applications” on 18 Sep 2018.
4. Dr. Y Vijayalata, HOD IT delivered IEEE Talk on 03 Nov 2018 at Nalla Mallareddy Engineering College.
5. Dr. G VV Satyanarayana delivered Guest Lecture on “Best Practices in Quality Surveying” Conducted by Engineering Staff College of India, Gachibwoli, Hyderabad on 15 Nov 2018.
6. Dr. Y. Vijayalata attended as a speaker for Technical Talk under EDC in CBIT on 18 Feb 2019.
7. Dr. N Swetha, Professor given an invited talk on "Introduction to Cognitive Radio Networks" in the International conference on Sustainable Computing in Science, Technology and Management at JKLU University, Rajasthan on 27 Feb 2019.
8. Dr. Mohd Hussain given a talk on “Active Listening Skill for Teachers for more Effectiveness and Human Resource Development in Higher Education” in Orientation Course for (40 No)

govt. degree college in UGC- Human Resource Development Centre of JNTUH on 6 March 2019.

9. Dr K Madhavi, CSE Dept has given guest lecture on “MOOCS: Cultural Change and Challenges” at JNTUH, Hyderabad on 15 May 2019.
10. Mr Dr N V Ganapathi Raju, Professor GRIET is a facilitator for Internship Training Programme on “Machine Learning” conducted at Engineering Staff College of India (ESCI) during 10- 14 June 2019.
11. Mr Dr N V Ganapathi Raju was a facilitator for Internship Training Programme on “Machine Learning” conducted at Aspirevision Tech Education, MTA Partner from 13 May to 10 June 2019.
12. Dr K Madhavi, CSE Dept has given guest lecture on “Importance of ICT in Teaching – Learning & Exposure to MOODLE” at GRIET on 27 June 2019.
13. Mr Dr N V Ganapathi Raju, acted as Member for Project Review at ESCI on 28 June 2019.

Workshops / Seminars Conducted:

1. Dr. Ayyem Pillai V, faculty of ECE conducted One -Week National Level Workshop on Designing of Antennas and Microwave Components Using Computer Simulation Technology Studio Suite and Antenna Magus from 27 June - 03 July 18 at GRIET.
2. We are happy to inform you that GRIET had conducted technical training to 313 PC Commns for Telangana police as a part of outreach program at Begumpet learning center. Dr Usha Kumari professor from ECE is the coordinator for this Induction training program. In the month of May, also conducted technical training for 22 SI commns at TSPA (Telangana State Police Academy)
3. EDC Organized inter-college Boot Campaign in GRIET by H&SS Dept. on 20 July 2018.
4. EEE department organized a technical seminar on “IOT Trends and its applications” by Mr Mukesh Chouhan, Founder & CEO, Technolexis Pvt. Ltd., on 24 Jul 2018 at GRIET.
5. Mr Krishna Mohan, faculty of ME conducted Design Solid Workshop For 90 Students With Design Team on 02-03 Aug 2018.
6. ME Dept conducted One Week Workshop for Students on 3d Printing on 06-11 Aug 2018.
7. EEE department has organized a technical seminar on “New Product development – Innovation, Technology Management & Market development” by Dr P.V.Rajgopal,

- Chairman, PES/IAS/PELS Joint Chapter, IEEE – Hyderabad Chapter. The faculty members, III year and PG students have attended the program on 14 Aug 2018.
8. Technical talk by Prof B.Yagnanaryana(Rtd IIT Madras) on Neural Networks on 12 Sep 2018.
 9. Dr.V.Lakshmi Prasanna, Associate Professor, HOD, organised Oxford achiever certification course Orientation 20 September 2018, for II B.Tech registered students.
 10. Block Chain Technology by Vijay Karna (Cap Gemini) on 22 Sep 2018
 11. Dr.V.Lakshmi Prasanna, HOD English attended Hindu STEP ,English skill enhancement programme on 28 September 2018 at Park, Hyderabad.
 12. Gtalks,Spirals,CSI Quizbee activities are held on 29 Sep 2018.
 13. GRIET, ECE Department organized a two days Workshop on “Getting Started With Machine Learning And Deep Learning” during 19-20 December 2018.
 14. Dr N. V. Ganapathi Raju conducted workshop on “Database Programming” from 17 to 19 Dec 2018 by Mr. Vamshi Reddy in association with TASK.
 15. CE Dept conducted one Week Training Program on “Building Information Modeling (BIM)” in association of BIMgraFXintegrated Pvt Ltd, Mr. TusharPatnaik& Mr. S. Venkata Ramana Director & Cofounder and Mr. Ankit Maher are the Resource Persons during 02 -08 Jan 2019.
 16. Mr. N. V. Ganapathi Raju coordinated the workshop in association with ISB conducted a Technical Fest ISB Hackatton from 21 to 23 Jan 2019..
 17. “Pariksha Pe Charcha 2.0” Online seminar by Prime Minister on 29/01/2019.
 18. Dr A. Sai Hanuman ,Prof G.Mallikarjuna Rao Ms S Bhargavi Latha and Ms.Y Krishna Bhargavi, faculty of CSE Dept conducted 3 day hands on workshop on “Machine Learning and Deep Learning” in association with TCS Ltd from 30 Jan -01 Feb 2019.
 19. IT Dept conducted workshop Dell EMC during 11-28 Feb 2019.
 20. GRIET, Women’s Development Cell organized a Seminar on “Communication for Success” by CII Meena Fonseca on 13 Feb 2019.
 21. Dr G Karuna, faculty of CSE Dept conducted 5 day workshop on “Big Data Analytics and Machine Learning with Spark” during 18 -22 Feb 2019
 22. Dr. Asisa Kumar P, Associate Professor organized Three-Day Workshop on Future IC Integration techniques and simulations with FEM Simulator at GRIET on 20-22 Feb 2019.

23. IT Dept conducted workshop under Gaming club on 22 Feb 2019.
24. Dr. Ayyem Pillai, Professor conducted training on Pre-CLAD exam in association with National Instruments at GRIET on 25-27 Feb 2019.
25. Raspberry pi workshop organized by the department on 02-03 Jan 19.
26. Dr. Sudharshan J, Associate Professor organized two-day workshop on Design of Robotic Arm using MatLAB- Solid works at GRIET on 11-12 Mar 2019.
27. Dr K. Anuradha conducted 1 day workshop on “Moodle Learning Management System” in collaboration with IIT,Bombay on 15 Mar 2019.
28. Dr N Swetha HOD and Professor, organized the student chapter ISACA at GRIET on 23 Mar 2019.
29. Dr Ayyem Pillai, Professor, organized three-day workshop on Reconfigurable USRP Software Defined Radio Devices with Lab VIEW Platforms in association with National Instruments at GRIET on 28-30 Mar 2019.
30. A Seminar on “ISO Standards – What? Why? How? By Mr Padigala Seshadri, ODC Standards Certifications” on 12 Apr 2019 conducted in Room No.4412, Block-IV.
31. ECE Dept conducted a Seminar on HSP Brain Olympiad by Brain Yogi Srinivas on 17 Apr 2019.
32. Ms V Shailaja organized “Scilab Workshop by IIT BombayX “on 4 May 2019 at GRIET.
33. Dr K. Anuradha conducted One day workshop on “Moodle Learning Management System” on 02 May 2019.
34. Dr Swadesh Kumar Singh, Dean R & D conducted a Seminar on “Art of Writing Papers & Projects” by on 14 May 2019 at GRIET.
35. Dr G.S. Bapiraju conducted One day Workshop on “Introduction to Python Programming” on 22 June 2019.
36. EEE Department Conducted Seminar on “Work – Life Balance and Stress Management” on 29 Jun 2019 at 11.00am by Dr. P.Swathi – Professor in Psychology, Osmania University, Hyderabad. This event was organized by ISTE GRIET – SB in association with the GRIET Counseling Centre.
37. Workshops on “Android App Development (Using Flutter) – Flutter 101, Web Development, Ethical Hacking, Foundations of Machine Learning” conducted by II and III B.Tech Students under RESONANCE 19.

38. EEE Dept organized One day Workshop on “Campus Energy Monitoring System (CEMS)” by the IIT Hyderabad.
39. ECE and ME depts conducted a Workshop on 3D Modelling & Printing on 11-12 July 2019.

Workshops / Seminars Attended:

1. B.Tanya ,Ch. Bandhavi, faculty of ME have gone to Bhuvanesar for Workshop on Fem For 2 weeks from 25 Jun to 07 Jul 2018.
2. N.Sudhakar Yadav, faculty of CSE attended a workshop on “Big Data Hadoop” held at MLRIT, Hyderabad from 25 to 30 June 2018.
3. Mr N.Krishna Chytanya, faculty of CSE successfully completed certification requirements for Certified Application Developer on 27 June 2018.
4. Ms. Sarvani Kasa, Ms. K. Sravani, Mr. Ramalingam S and Ms. Kumari Manisha, faculty of ECE attended the one -Week National Level Workshop on Designing of Antennas and Microwave Components Using Computer Simulation Technology Studio Suite and Antenna Magus from 27 Jun to 03 Jul 2018.
5. Dr Jandhyala N Murthy, Director, Dr L Jayahari HOD ME have visited BIMGRIFX Company at Manhera Majestic, Kukatpally, HYDERABAD .They have viewed there presentation on there software on 30 Jun 2018
6. CSE faculty members attended a One day Hands on Workshop on Getting started with Raspberry PI, OpenCV and Machine Learning held at GRIET, Hyderabad on 11 Jul 2018
7. DR.N.Satish , D. Surash kumar, faculty of ME have visited CIMTECH SYSTEMS (P) LTD Jeedimetla , hyd , 500055 on the date 30/6/18 and discussed with MD &Project manager about training placements and there software CREO5 , company has agreed to conduct a seminar on 13 Jul 18 for 3rd year students . This company manufactures filling and packing of purified water bottles processing equipment.
8. Dr.G. Mamatha, Dr. V. SriHari, Dr. D. Jayanthi, Dr. J. Sudarshan and Dr. Asisa Kumar Panigrahy, faculty of CE attended a lecture by Prof. Suresh Subramaniam, COMSOC Distinguished Professor and Chair of Electrical and Computer Engineering, IEEE Fellow George Washington University on Data Center Networking. This event was held under the patronage of IEEE Hyderabad section on 24 July 2018.

9. Dr J Praveen, Principal and Dr. D. Indira attended CII meeting in Hotel Avasa on 30 July 2018.
10. Fmae Baja Students Assisted with Assistant Professor Gopinath, faculty of ME attended ATB Vehical Competition and Won 2nd Price on 01-05 Aug 2018.
11. Dr D Indira attended CII chapter meeting on 3 Aug 2018 at Taj Hotel, Begumpet
12. Students of III year IT attended a talk on “Data Analytics & Artificial Intelligence”
13. by JLabs on 10 Aug 2018 at JNTU Hyderabad.
14. Dr. Y Vijayalata, HOD IT along with IEEE students attended IEEE Section Student Congress at University of Hyderabad on 11 - 12 Aug 2018.
15. 6 Students from III BTech. ECE have participated in IoT challenge 2019 which was conducted by I3INDYATECHNOLOGIES at Anurag Group of Institutions, Hyderabad on 17-18 Aug 2018.
16. Mr. B T Prasanth Singh (R No :17241A04305) II Year – M Tech student has selected for internship with masters PCB Tech Pvt Ltd , Hyderabad . He has to carry this consultancy project under the supervision of Dr. B Phaneendra Babu , Professor , EEE Dept for duration one year.
17. N.Krishna Chaitanya,V.Sri Lakshmi (Faculty of CSE) ,Varshit Ratna,Devraj.M (Students)presented papers on “Smart Solution for offline maps and navigation in International Conference on Advanced Trends in Computer Science and Information Technology (ICTCSIT-18) Geethanjali Institute of Science and Technology ,Nellore ,AP on 24 - 25 Aug 2018.
18. Dr.Ks, Dsk, M.Sreekanth, faculty of ME went to IIT Kanpur For attending seminar on Match on 25-31 Aug 2018.
19. Dr. Y Vijayalata, HOD IT attended “IEEE RIO SYWL CONGRESS 2018” held at Bali, Indonesia from 30 Aug to 2 Sep 2018.
20. Mr. M. Rakesh, faculty of CE attended twoweek orientation program- I –Phase-I organized by JNTU H, from 30 Aug-2018 to 01 Sep 2018
21. Dr. Ayyem Pillai V, Mr. KNV Khasim and Mr S Ramalingam, faculty of ECE attended a One day workshop on *Future Faster: From Synthesis to Design Success*, to learn about the new synthesis capabilities and simulation enhancements in NI AWR Design Environment V14 that enable designers to more efficiently move from synthesis to design success. ADF 2018

- keynote is presented by **Dr. Steve C. Cripps**, a well-known power amplifier design expert on 06 Sep 2018.
22. Dr MSR Sessa Giri, faculty of Humanities participated in ITC workshop from 10 to 15 Sep 2018.
 23. CHANDANA & G.SWETHA, faculty of CE participated in the “Connect Engineers to MEP INDUSRY” (Mechanical, Electrical & Plumbing) Workshop on Engineers Day. 15 Sep 2018, organized by University Industry Interaction Centre (UIIC), JNTUH.
 24. Dr. GVV Satyanarayana, faculty of CE participate in in “Comparative study on fixed base and base isolation having.....”, “International Conference on Civil Engineering in Emerging Economics –ICCEE-2K18 ” held on 15 Sep 2018 organised by Malla Reddy Engineering College (Autonomous).
 25. Mr. P Gopala Krishna, faculty of IT attended CII Conference on 18-19 Sep 2018 at Park Hyatt, Hyderabad.
 26. III B Tech (IT) students attended a talk on “Career Guidance” by Mr. Abhishek from BYJU’S on 20 Sep 2018 at GRIET.
 27. Mrs. G. Sweha, faculty of CE attended symposium on Geo Practices-2018 organised by IGS, Hyderabad Chapter, JNTUH & IIT Kandi, Sangareddy on 29 Sep 2018.
 28. Students of IT participated in GRIET “CSI” SB “Kaun Banega Entrepreneur” on 29 Sep 2018 at GRIET.
 29. Mr A.Vinay Kumar, faculty of EEE attended one day workshop on “Academic Interaction Workshop on Siemens Center of Excellence for Research and Skill development” at NIT Warangal on 06 Oct 2018.
 30. Ms. P Bharathi, faculty of IT attended two week training on CCNA Module 1 & Module 2 at Sreyas Engineering College organised by CISCO Networking Academy from 22 Oct to 03 Nov 2018.
 31. Dr J.Praveen, Principal, Dr J.Sridevi and Mr V.Vijayaramaraju, faculty off EEE attended one day workshop on “ICT Academy bridge-2018” at Mary Gold Hotel, Hyderabad on 24 Oct 2018.
 32. Dr. K Prasanna Lakshmi, Dr. Y J Nagendra Kumar and Mr. P Gopala Krishna of IT department attended “Bridge Conference” by ICT Academy on 24 Oct 2018.
 33. Dr. N V Ganapathi Raju, faculty of IT attended a meeting on 02 Nov 2018 at TASK office.

34. Ms. K Archana, Mr. K Sandeep, Ms.Y Prasanthi and Ms.T N P Madhuri, faculty of IT attended a two day workshop on “Introduction to PHP” at JBIET College on 19 - 20 Nov 2018 by ICT Academy.
35. Professors have visited CII – seminar “Make in telangana :Driving manufacturing Excellence , through efficiency and competitiveness. On 23 Nov 18.
36. Mr G. Pradeep Reddy, M. Sankara Rao faculty of ECE and 15 (ES & VLSI) students attended CII Telangana organized Digital-IT- Industry Academia Connect to discuss on Latest IT/ Digital trends, Opportunities, Training, and Student Projects at TCS Synergy Park Auditorium, Gachibowli, and Hyderabad on 24 Nov 2018.
37. Mrs Y.Satyavani , Mrs V.Usha Rani, faculty of EEE an EEE B.Tech, M.Tech students attended a Seminar “Digital IT Academia” in TCS, Hyderabad on 24 Nov 2018.
38. Dr J Praveen, Principal and Dr L Jaya Hari HOD ME visited to Centurian University for National skills Development center Bhubaneswar , Orrisa on 24-25 Nov 2018.
39. Mr M. Sankara Rao, faculty of ECE attended a workshop on VLSI organized by NIT Warangal on 26 – 30 Nov 2018.
40. Dr.G.Karuna, R.Aruna Flarence and B.Rupa attended Three day National Level Workshop on Machine Learning and It’s Applications at VASAVI COLLEGE OF ENGINEERING during 28-30 Nov 2018.
41. Mr N. Srinivasa Rao, faculty of ECE attended a two day hands on workshop on AI and Machine learning in JNTU Hyderabad on 29-30 Nov 2018.
42. Dr. Y Vijayalata,HOD IT Dr. K Prasanna Lakshmi and Dr. Y J Nagendra Kumar, faculty of IT visited Central Institute of Tool Design & MSME on 30 Nov 2018.
43. Dr.B.Sankara Babu, faculty of CSE, Mr. Pradeep Reddy G, faculty of ECE, Mrs. V. Padma, faculty of IT attended one day workshop on Realizing Objectives with Project Management Skills on 05 Jan 2019 organized by the University Industry Interaction Center (UIIC) ,JNTUH in association with PMI-PCC,Hyderabad.
44. Dr. Y. Sri Lalitha, faculty of IT attended a workshop on “Empowering Teacher to Become Leaders” by CII School of Excellence Concave in TCS Auditorium, Gachibowli on 05 Jan 2019.
45. Dr. N. V. Ganapathi Raju attended TEP-2.0 SPOC meeting in ISB Gachibowli, Hyderabad on 08 Jan 2019.

46. Students of third year and faculty of IT department attended a seminar on “APTIS Test by British Council” on 08 Jan 2019.
47. Prof.G.Mallikarjuna Rao, P.Vishnu Varma (Student) attended Awareness workshop on Smart India Hackathon 2019 conducted at S.R.K.R Engineering College ,Bhimavaram on 10 Jan 2019.
48. III year students attended CSI resonance on 18-19 Jan 2019.
49. Dr J.Sridevi, HOD EEE and Dr. Y. Vijayalata of CSE has participated in the workshop on “Autonomy to Colleges; Benefits & Way Forward” organized by UGC, Hyderabad on 04 Feb 2019 at Maulana Azad National Urdu University (MANUU), Gachibowli, Hyderabad.
50. Dr. K. Prasanna Lakshmi, HOD, IT and Mr. P. K. Gopala Krishna attended seminar by BET on “Implementation of OBE with Bloom’s Taxonomy through Digital Valuation” in GRIET on 06 Feb 2019.
51. Dr. C. Lavanaya participated in the two day National workshop on “Preparing for NBA Accreditation & SAR filling” organised by Mechanical Engineering, JNTUH college of Engineering, Hyderabad, during 18-19 Feb 2019.
52. Mr V.Vijayarama Raju attended a two day National Level Seminar on “Innovative Strategies to Enhance Quality of Education in higher Education Institutions (HEI) Challenges, Problems and Solutions in line with revised Accreditation Framework (RAF)” at Mallareddy College Of Engineering, Hyderabad on 22-23 Feb 2019.
53. Second year students attended and participated in Hackathon Quest 2K19 in JNTUH on 09-10 Mar 2019.
54. 30 Second year students attended IIT Mumbai FOSSE Workshop on Python program in GRIET under FSW from 13 to 15 March 2019.
55. Dr.Mohd Hussain, faculty of CE attended two-day National Workshop on “Fuzzy Logic and Applications in Civil Engineering” on 15-16 March 2019. Held at BITS – Hyderabad.
56. 2 Final year students attended a workshop by EXOR (Excitement of Research) on Research Methodologies on 16-17 March 2019.
57. Dr. K. Prasanna Lakshmi, Dr. Y. J. Nagendra Kumar, Mr. P. Gopala Krishna attended a seminar on Internships by Mr. K. Suresh, CEO. Master PCB Pvt. Limited on 03 Apr 2019.
58. Ms. P. Bharathi attended CISCO Networking Academy instructor training for module 3 and 4 – CCNA routing and switching in VJIT, Hyderabad from 01-12 Apr 2019.

59. Dr. Y. Sri Lalitha, Ms. T. N. P. Madhuri, Ms. V. Shaialja attended a Seminar on bringing videos into mainstream learning by IMPARTUS, Hyderabad on 04 April 2019.
60. Dr. Y. J. Nagendra Kumar, Dr. N. V. Ganapathi Raju, Mr. P. Gopala Krishna attended a seminar on ISO standards – What, Why, How by Mr. P. Seshadri, ODC standard certifications on 12 April 2019.
61. Ms. K. Archana attended a workshop on Block chain Technology conducted by TASK on 16 Apr 2019.
62. Ms. V. Shaialja attended coordinator workshop on SCILab for teachers by IIT Mumbai on 16 April 2019.
63. Mr D.Karuna Kumar, from the Department attended one day National Seminar on “Career Opportunities for Engineers in Infrastructure Management” at Chanakya Semoinar Hall, ESCI Campus, Hyderabad on 17 Apr 2019.
64. Ms. S. Renuka visited IGBC, CII under green campus on 23 Apr 2019.
65. Dr. K. Prasanna Lakshmi, Mr. P. Gopala Krishna attended AWS Academy meet at The Park organised by ICT Academy on 24 April 2019.
66. Dr. K. Prasanna Lakshmi, Dr. Y. J. Nagendra Kumar, Mr. P. Gopala Krishna attended a seminar on NAC Accreditation organised by GRIET on 27th April 2019. Speaker is Dr. M. G. Sethuraman from Gandhinagar University, Tamil Nadu.
67. Dr K Madhavi and G. Santhosh attended two day workshop on “Pedagogical Perspectives of SWAYAM-MOOCs “ in JNTUH on 15-16 May 2019.
68. Mr P K Abhilash attended a Guest Talk “IBM AI Conference “in Hotel Taj Krishna, Road No.1, Banjara hills Hyderabad on 24 May 2019.
69. Ms. P Srividya Devi attended a two day National Level workshop on “NBA Outcome based education & SAR filing” at JNTU Hyderabad Campus, Kukatpally on 24-25 May 2019.
70. 9 faculty of CE attended one day Seminar on “Water Solutions for Smart Governance” organised by IEI Telangana State Centre in association with Theama Technologies, Hyderabad, held at The Institution of Engineers(India), “Visvesvaraya Bhavan” Khairathabad, Hyderabad on 04 Jun 2019.
71. Ms Dr Y Srilalitha, Mr P Gopala Krishna, Mr G Vijendar Reddy, Mr Dr K Rajeev, Ms Dr V Akila, Ms V Padma, Ms K Archana, Ms A Pavithra , MsL Sukanya, Mr. P. K. Abhilash, Ms T N P Madhuri, Mr K Sandeep, Ms V Shailaja, Ms K Anusha Nagina, Ms S Renuka, Ms P

- Bharathi, Ms V Vinisha, Ms K V Sharada attended a “One Day Python workshop for Teachers & Research Scholars” on 22 June 2019.
72. 30 faculty of CSE attended 1 day Workshop on “Introduction to Python Programming” on 22 Jun 2019.
73. Mihir Student of IV Year Participated on Hackathon called Vesaithon, 2019 and prepared an AI Software with a gadget for elderly people conducted from 27 -30 June 2019.
74. Mr. P. Gopala Krishna, Mrs. Veena Trivedi, Ms. K. Lakshmi Sushma, Ms. L. Sukanya, Mr. K. Sandeep, Ms. V. Vinisha, Ms. K V Sharada attended Moodle Training Program by ICT, IIT Mumbai.
75. Ms. Y. Prasanthi, Ms. A. Pavithra, Ms. S. Renuka, Ms. T. N. P. Madhuri and Ms. P. Bharathi attended a workshop on “Student Performance and Question Paper Setting” organized by GRIET in association with NITTTR, Kolkata.
76. 4 students of Third year participated in Smart India Hackathon 2019 organized by MHRD with IIT Patna.

National Conferences Attended:

1. Dr. C. Lavnaya, faculty of CE and Dr J.Sridevi, faculty of EEE National Conference on “Evolution of World Class Technical Institutions – Issues & Concerns (EWCTI2018)” conducted by NIT Warangal at Warangal from 10 to 12 Oct 2018
2. Dr. C. Lavnaya, faculty of CE One day national conference “ICT Academy Bridge 2018” - The Largest Industry Institute Interaction Event of ASIA conducted ICT Academy at Hyderabad on 24 Oct 2018.
3. Mrs. P.Santhi Raj, Mr. Y. Kamal Raju & Mrs. K. Hemalatha, faculty of CE attended “One day National Workshop on Special concretes” held at JNTUH-CEH sponsored by TEQIP-III on 30 Oct 2018.
4. Mrs. K.Hemalatha, National Conference on Advances in Science & Technology in Civil Engineering NCASTCE 201, “Experimental Study on flyash based high grade concrete with quarry dust as fine aggregate” organized by Anurag group of institution from 24 - 25 Jan 2019.
5. RathodRavinder, Akula Prakash, S Venkat Charyulu attended “6th National Conference on Water Environment & Society (NCWES-2019)” organised by Centre for water resources,

Institute of science and Technology, JNT University, Hyderabad, held at IST seminar hall during 05-07 June 2019, sponsored TEQIP-III.

International Conferences Conducted:

1. Dr. Padmalaya Nayak and Dr. G. R. Sakthidharan organised “International Conference on Wireless Sensor Networks, Ubiquitous Computing and Applications” on 24th & 25th August 2018 at GRIET under Department of CSE & IT.
2. Dr T.Suresh Kumar, faculty of EEE conducted an International Conference on “Sustainable Energy and Future Electric Transportation (SeFet-2019)” during 14-16 Feb 2019.
3. Dr Swadesh Kumar Singh, Professor of ME conducted an 9th International Conference on Material Processing and Characterization (ICMPC-2019) from 08-10 Mar 2019 at GRIET.

International Conferences Attended:

1. Dr Ch.Mallikharjuna Rao ,Dr.G.Ramesh, faculty of CSE published and presented a research paper titled Code-Smells Identification by using PSO Approach in ICRAAESCCT-2018 held in BVRIT Hyderabad on 13 Jul 2018.
2. Dr.K.Anuradha, V.Srilakshmi, faculty of CSE published and presented a research paper titled A Probability relevance classification approach for service information discovery using semantic domain knowledge in ICRAAESCCT-2018 held in BVRIT Hyderabad on 13 Jul 2018.
3. Dr. US. JYOTHI, faculty of ME has attended and Presented Paper at SAE International Conference on Admms , Technical Paper Titled “**Effect Of Piston Bowl Geometry On Performance And Emissions With Mahu Biodiesel Blend**” at MIT Chennai 20-21 July 2018.
4. Priti Swapnil Rathi, student of CSE published Poster Presentation entitled with “An Enhanced Threshold based Cryptography with Secrete sharing and Particle Optimization for Data Sending in MANET” in Asia-Pacific Conference on Intelligent Robot System(ACRIS 2018),held at Singapore from 21 to 23 July 2018
5. Mr. V.Sivarama Krishna, faculty of Maths has attended International workshop on Modelling Dynamics Statistical Inference and prediction of infectious diseases from 12 to 15 Aug 2018 at Sri Satya sia institute of higher learning, Puttapparthu and also presented a paper.

6. Mrs. P Santhi Raj, Ms. I Chandana, Mrs. G. Swetha, Mr. A. Prakash & Mr. T Srikanth, faculty of CE attended All India Seminar on “Recent Developments in concrete Composites” (RDCC-2018), held on 24-25 Aug 2018 at Visvesvaraya Bhavan. Khairathabad, Hyderabad, in association with AVN Institute of Engineering & Technology, Hyderabad and supported by ICI, IAStructE and RMCMA.
7. 7 faculty of CSE attended “Annual Business Analyst Conference 2018” held on 01 Sep 2018 at G.Narayanamma Institute of Technology and Science, Hyderabad.
8. Mr M Sridhar and J Kishore Babu, faculty of Physics attended and presented a paper titled “Studies on Conversion of Thermal energy into Electrical energy using Ferromagnetic mild steel, Cobalt and Nickel as core: Comparative study” and “Novel Red Phosphor for LED Applications” at 5th National conference on Applied Physics and Science (APMS-2018) during 07-08 Sep 2018 at Vasavi college of Engineering, Hyderabad.
9. Dr. GVV Satyanarayana, faculty of CE attended “International Conference on Civil Engineering in Emerging Economics- ICCEEE 2K18” held at Malla Reddy Engineering college on 15 Sep 2018.
10. Dr. HimaBindu Valiveti attended MoodleMoot India Conference 2018 held in Hyderabad, at the University of Hyderabad on 29-30 Nov 2018.
11. Mr V.Siva Ramakrishna Reddy, faculty of Maths attended a conference in VIT, Chennai and published a paper in Nov 2018.
12. Dr. GVV Stayanarayana, faculty of CE “Comparative Study on Fixed Base and Base Isolation having”, “International Conference on Civil Engineering in Emerging Economics- ICCEEE 2K18” in Nov 2018.
13. Mr Dr N V Ganapathi Raju, faculty of IT attended International Conference of ICT and Critical Infrastructure by CSI, “A Novel metric to determine language complexity using dictionary method percentage retrieval” and “Evaluate the Performance of the Clustering Algorithms by Using Data Discrepancy Factor”, Organized by R.G.M College of Engineering & Technology , AP on 21-22 Dec2018.
14. Mrs. K.Hemalatha, faculty of CE attended National Conference on Advances in Science & Technology in Civil Engineering NCASTCE 201, “Experimental Study on flyash based high grade concrete with quarry dust as fine aggregate” organized by Anurag group of institution from 24 - 25 Jan 2019

15. Dr G S Bapiraju, faculty of CSE dept attended 3 days CISCO Conference at Bangalore on 11-13 Feb 2019.
16. Dr. Mohd Hussain, faculty of CE has participated in the International Conference on “Hydrology and watershed management-2019” and is Co-Chaired Technical Session, organised by centre for Water Resources, IST, JNTUH held at UGC-HRDC 2019 during 12-15 Feb 2019.
17. Dr. Mohd Hussain, presented ABSTRACT, International Conference on “Hydrology and watershed management-2019”, “Multi objective optimal cropping area allocation models in project command using non dominated sorting genetic algorithm-II (NSGA-II) : A case Study in Sriramsagar Project Command Area, organised by center for water resources, IST, JNTUH held at UGC-HRDC 2019 during 12-15 Feb 2019.
18. Dr. Mohd Hussain, presented ABSTRACT, International Conference on “Hydrology and watershed management-2019”, “ Managerial and Technical capacity building of water resource managers and uses by developing L.O.V.E.S quotient for sustainable participatory irrigation management (PIM) in irrigation project command of the world”, organised by center for water resources, IST, JNTUH held at UGC-HRDC 2019 during 12-15 Feb 2019.
19. Dr K Padmavathi, faculty of ECE attended and presented a paper through Skype for **Third IEEE International Conference on Electrical, Computer and Communication Technologies** held at Coimbatore on 20-22 Feb 2019.
20. Dr P Chandra Sekhar Reddy, faculty of CSE attended and presented a paper on “Motif Shape Primitives on Fibonacci Weighted Neighborhood Pattern for Age Classification” in International Conference on Soft Computing and Signal Processing (ICSCSP–2018)
21. Dr.Y.Vijayalata attended and presented a paper on “Analysis of Early Detection of Emerging Patterns from Social Media Networks: A Data Mining Techniques Perspective” in Soft Computing and Signal Processing Proceedings of ICSCSP 201.
22. Dr. G. R. Sakthidharan attended and presented a paper on Detection and Prediction of Breast Cancer Using CNN-MDRP Algorithm in Big Data and Machine Learning: Study and Analysis in International Conference on Smart Systems and Inventive Technology
23. Dr. G. R. Sakthidharan attended and presented a paper on “Age grouping with central local binary pattern based structure co-occurrence features in International Conference on Smart Systems and Inventive Technology

24. Dr. G. R. Sakthidharan attended and presented a paper on A Light Weight Stream based Encryption Unscrambling Convention in Mobile Cloud Computing in International Conference On Intelligent Computing And Control Systems – ICCS 2019
25. Dr.Padmalaya Nayak attended and presented a paper on Minimization of Energy Consumption by Using a Mobile Special Agent in proceedings of ICSCSP-2018 (Springer AISC Series)
26. Dr.Padmalaya Nayak attended and presented a paper on A review on DoS attack for WSN: Defense and detection mechanisms in 2017 International Conference on Energy, Communication, Data Analytics and Soft Computing, ICECDS 2017
27. Dr K Padmavathi, faculty of ECE presented a paper through Skype for **Third IEEE International Conference on Electrical, Computer and Communication Technologies** held at Coimbatore on 20-22 Feb 19.
28. Dr S Govinda Rao attended and presented a paper on Age Grouping with Central Local Binary Pattern based Structure Co-occurrence Features in IEEE International Conference on Smart Systems and Innovative Technology(ICSSIT)-2018
29. Dr P Chandrasekhar and Dr GR Sakthidharan, faculty of CSE attended and presented a paper on Age Grouping with Central Local Binary Pattern based Structure Co-occurrence Features in IEEE International Conference on Smart Systems and Innovative Technology(ICSSIT)-2018.
30. Dr.C.Mallikarjuna Rao attended and presented a paper on An enhanced threshold based cryptography with secrete sharing and particle swarm optimization for data sending in MANET in Proceedings of 2018 3rd Asia-Pacific Conference on Intelligent Robot Systems, ACIRS 2019
31. Dr.Padmalaya Nayak attended and presented a paper on Modified AODV Using Genetic Algorithm to minimize energy consumption in MANET in ICWSNUCA-2018, Hyderabad
32. Dr. P Chandra Sekhar Reddy attended and presented a paper on A Novel approach in clustering algorithm to evaluate the performance of regression analysis in 8th International Advance Computing Conference
33. Dr.P.Chandra Shekar Reddy, Dr.GR.Sakthi Dharan and Dr.S.Govinda Rao attended and presented a paper on Detection & Prediction of Breast Cancer using CNN-MDRP algorithm in

- Bigdata and Machine Learning study and Analysis in International Conference on Smart Systems & Inventive Technology (ICSSIT)
34. Dr.P.Chandra Shekar Reddy attended and presented a paper on Age Grouping with Central Local Binary Pattern based Structure Co-occurrence Features in International Conference on Smart Systems & Inventive Technology (ICSSIT)
 35. Dr.K Butchi Raju attended and presented a paper on MapReduce accelerated signature-based intrusion detection mechanism (IDM) with pattern matching mechanism in International Conference on Advanced Computing, Networking and Security
 36. Dr P Varaprasada Rao and M.Sridhar attended and presented a paper on Motif Shape Primitives on Fibonacci Weighted Neighborhood Pattern for Age Classification in International Conference on Soft Computing and Signal Processing (ICSCSP–2018)
 37. Dr.Padmalaya Nayak attended and presented a paper on Minimization of Energy Consumption by Using a Mobile Special Agent in proceedings of ICSCSP-2018
 38. Dr.K.Anuradha attended and presented a paper on Optimal feature selection for multivalued attributes using transaction weights as utility scale in Advances in Intelligent Systems and Computing
 39. Dr.K.Anuradha attended and presented a paper on Analysis on Periodic Web Personalization for the Efficiency of Web services in Proceedings of the 2nd International Conference on Inventive Communication and Computational Technologies (ICICCT 2018)
 40. Dr.P.Varaprasada Rao and Dr.S. Govinda Rao attended and presented a paper on A Novel approach in clustering algorithm to evaluate the performance of regression analysis in 8th International Advance Computing Conference
 41. Dr.S. Govinda Rao and Dr.P.Varaprasada Rao attended and presented a paper on Modified Hierarchical Clustering Algorithms to evaluate the similarities of growth factor IR inhibitors by using Multivariate Regression analysis in 4th International conference on computing ,communication and Automation 2018(ICCCA-2018)
 42. V.Sri Lakshmi and N.Krishna Chaitanya attended and presented a paper on Smart Solution for offline maps and navigation in International Conference on Advanced Trends in Computer Science and Information Technology (ICTCSIT-18)

43. Prof.G.Mallikarjuna Rao attended and presented a paper on A Novice Approach to Orthorectification of Satellite Imagery using Sensor data in 1st International Conference on wireless Sensor Networks Ubitquitous Computing and Applications
44. Dr.K.Kavitha attended and presented a paper on Energy Efficient Data Management in Wireless Sensor Networks in 1st International Conference on Energy, Systems and Information Processing (ICESIP-2019)
45. B.Srikanth attended and presented a paper on A survey report on data analytics as a tool in political campaign in ACM International conference proceedings series
46. Dr.B.Srinivasa Rao attended and presented a paper on Design and implementation of a hacker detection scheme: A network security measure in heterogeneous WSN in Lecture notes in networks and systems
47. Dr.B.Srinivasa Rao attended and presented a paper on A Secure and computational efficient multicast key distribution for wireless networks in Advances in intelligent systems and computing
48. Dr.Anuradha Kodali attended and presented a paper on A survey on Suicide Related Text Communication on Twitter in Proceedings of the International Conference on Intelligent Computing and Control Systems (ICICCS 2019)
49. Dr.G.Karuna and V.Sri Lakshmi attended and presented a paper on A survey on Suicide Related Text Communication on Twitter in Proceedings of the International Conference on Intelligent Computing and Control Systems (ICICCS 2019)
50. Dr.C.Mallikarjuna Rao attended and presented a paper on An enhanced threshold based cryptography with secrete sharing and particle swarm optimization for data sending in MANET in Proceedings of 2018 3rd Asia-Pacific Conference on Intelligent Robot Systems, ACIRS 2019
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 57. Dr.Padmalaya Nayak attended and presented a paper on Minimization of Energy Consumption by Using a Mobile Special Agent in proceedings of ICSCSP-2018
 58. Dr.K.Anuradha attended and presented a paper on Optimal feature selection for multivalued attributes using transaction weights as utility scale in Advances in Intelligent Systems and Computing
 59. Dr.K.Anuradha attended and presented a paper on Analysis on Periodic Web Personalization for the Efficiency of Web services in Proceedings of the 2nd International Conference on Inventive Communication and Computational Technologies (ICICCT 2018)
 60. Dr.P.Varaprasada Rao and Dr.S. Govinda Rao attended and presented a paper on A Novel approach in clustering algorithm to evaluate the performance of regression analysis in 8th International Advance Computing Conference
 61. Dr.S. Govinda Rao and Dr.P.Varaprasada Rao attended and presented a paper on Modified Hierarchical Clustering Algorithms to evaluate the similarities of growth factor IR inhibitors by using Multivariate Regression analysis in 4th International conference on computing ,communication and Automation 2018(ICCCA-2018)
 62. V.Sri Lakshmi and N.Krishna Chaitanya attended and presented a paper on Smart Solution for offline maps and navigation in International Conference on Advanced Trends in Computer Science and Information Technology (ICTCSIT-18)

63. Prof.G.Mallikarjuna Rao attended and presented a paper on A Novice Approach to Orthorectification of Satellite Imagery using Sensor data in 1st International Conference on wireless Sensor Networks Ubitquitious Computing and Applications
64. Dr.K.Kavitha attended and presented a paper on Energy Efficient Data Management in Wireless Sensor Networks in 1st International Conference on Energy, Systems and Information Processing (ICESIP-2019)
65. B.Srikanth attended and presented a paper on A survey report on data analytics as a tool in political campaign in ACM International conference proceedings series
66. Dr.B.Srinivasa Rao attended and presented a paper on Design and implementation of a hacker detection scheme: A network security measure in heterogeneous WSN in Lecture notes in networks and systems
67. Dr.B.Srinivasa Rao attended and presented a paper on A Secure and computational efficient multicast key distribution for wireless networks in Advances in intelligent systems and computing
68. Dr.Anuradha Kodali attended and presented a paper on A survey on Suicide Related Text Communication on Twitter in Proceedings of the International Conference on Intelligent Computing and Control Systems (ICICCS 2019)
69. Dr.G.Karuna and V.Sri Lakshmi attended and presented a paper on A survey on Suicide Related Text Communication on Twitter in Proceedings of the International Conference on Intelligent Computing and Control Systems (ICICCS 2019)
70. Dr. N. Swetha and Dr. D.L. Chaitanya, Professor presented a paper for Elsevier SSRN series in International Conference on Sustainable Computing in Science, Technology and Management (SUSCOM-2019) held in Amity University Rajasthan on 26-28 Feb 2019.
71. Dr Ch Usha Kumari and Mr Reddy, faculty of ECE have presented a paper in International Conference on Emerging trends in Engineering (ICETE-19) at University college of Engineering, OU, Hyderabad on 22-23 Mar 2019.
72. Dr T Padma, Dr Ch Usha Kumari, Dr K Meenakshi, Professor presented a paper in International conference on computing Methodologies and Communication ICCMC at Erode, TN on 27-29 Mar 2019.
73. Dr V Arvind presented a paper in International Conference on Data Science, Machine learning & Applications at CMR of Institute of Technology, Hyderabad on 29-30 Mar 2019.

74. Dr Ch Usha Kumari, Professor presented a paper in International Conference on vision towards Emerging Trends in Communications and Networking (ViTECON-19) at VIT, Vellore, TN on 30-31 Mar 2019.
75. Mr Dr N V Ganapathi Raju, faculty of IT attended International Conference on Digital Pedagogies, “Facilitating and Adapting Learning Management System: A NOVEL Experimental Study” and “Significance of Digital Technologies in Teaching and Learning : A case study of Finishing School, GRIET” , Organized by JIS College of Engineering , Kalyani, India April 1-3 , 2019.
76. Dr. T Jagannadha Swamy presented a paper in International Conference on Cognitive Informatics and Soft Computing (ICCISC) at Annamacharya Institute of Technology, Rajampet on 09-10 Apr 2019.
77. Dr V Arvind presented 3 papers in International Conference on Trends in Electronics and Informatics (ICOEI) in SCAD college of Engineering and Technology, Tirunelveli, India on 22 Apr 2019.
78. Ms K Prasanna Lakshmi, HOD IT, Mr P Gopala Krishna, Ms V Padma, Ms K Archana, Ms Y Prashanthi ,faculty of IT attended 3rd International Conference on Trends in Electronics and Informatics ,Organized by SCAD College of Engineering & Technology, Tirunelveli, India 23-25 Apr 2019.
79. Mr. M Sankararao presented a paper in International Conference on Recent trends in Engineering and Technology (ICRTET-2019) at St. Joseph’s Institute of Technology, Chennai on 03 May 2019.
80. Ms Dr K Prasanna Lakshmi, HOD IT, Mr Dr N V Ganapathi Raju , faculty of IT attended International Conference on Intelligent Computing and Control Systems, “Prediction of Chronic Kidney disease (CKD) using Data Science” Organized by Vaigai College of Engineering Madurai, India 17 May 2019.
81. D. Ravikiran, III year B.Tech student presented a paper in Strategies and policies for promoting startups and innovations (SSIP-2019), Gujarat on 06-07 Jun 2019.
82. Dr D.G.Padhan and Dr T.Suresh Kumar presented a paper in IEEE International Conference INDICON 2018, organized by IEEE India Council & IIT Madras at Amritha Viswa Vidyapitham, Coimbatore.

83. Dr K Madhavi attended and presented a paper on “Facilitating And Adapting Learning Management System: A Novel Experimental Study” in international conference on Digital Pedagogies.

Journals:

1. Pari A. Labhe, K.Jamal, “VLSI Design faculty of ECE of a Novel BOSR Architecture for High Speed Applications” International Journal of Management, Technology And Engineering-ISSN No: 2249-7455 Volume 8, Issue IX, SEPTEMBER/2018, Page No: 115 in Nov 2018.
2. Students of B.Tech Julakanti Naga Abhilash Reddy, Katakam Ram Gopal Srikar, Thakur Rishabh Singh, Kolanti Vijay Kumar and Pradeep Reddy G (Assistant Professor) published a paper titled “Smart Crop –Customizable Gardening System: A Grid Layout Approach and a CNC based Design” in Journal of Advanced Research in Dynamical advanced Control Systems. Vol:10, Special Issue: 6, 2018 in Nov 2018.
3. Dr V. N. Rama Devi, faculty of Maths published a paper on Transient Analysis of Finite Capacity N-Policy MX/M/1 Queueing System with Server Start-Up and Time-Out in Journal of Computer and Mathematical Sciences in Nov 2018.
4. Mr Hari Krishna Prasad Veerla, Mamatha Samson, “Optimized and Approximation Belief Propagation Decoder for Polar codes” International Conference on Trends in Information, Management, Engineering and Sciences, December 2018, pp. 87-91, Hyderabad, India.
5. Sukanya Ledalla ,Tummala Sita Mahalakshmi ,” International Journal of Innovative Technology and Exploring Engineering (IJITEE)”, “Sentimental Analysis using Legion Kernel Convolution Neural Network with LSTM”, ISSN: 2278-3075, Volume-8 Issue-4, February 2019.
6. Jayaraman Vikas, G Vijendar Reddy, N V Ganapathi Raju, A Sai Hanuman, Lakshmi Sushma Kolli ,” International Journal of Innovative Technology and Exploring Engineering (IJITEE)”, “ML Based HCC Survival Prediction System”, ISSN: 2278-3075, Volume-8 Issue-6 April 2019.
7. Dr Arun Vignesh published a paper in International Journal of Computers Communications & Control on 14 Apr 2019.

8. Dr Asisa Kumar Panigrahi published a paper in IEEE Transactions on components, Packaging and Manufacturing Technology on 25 Apr 2019.
9. Dr N V Ganapathi Raju, Karanam Madhavi, G Sravan Kumar, G Vijendar Reddy, Kunaparaju Latha, K Lakshmi Sushma, “International Journal of Engineering and Advanced Technology (IJEAT)”, “Prognostication of Autism Spectrum Disorder (ASD) using Supervised Machine Learning Models”, ISSN: 2249 – 8958, Volume-8 Issue-4, April 2019.
10. S.Renuka, N Suresh Kumar, “International Journal of Engineering and Advanced Technology (IJEAT)”, “Statistical Accuracy of Authentication with Biometrics”, ISSN: 2249 – 8958, Volume-8 Issue-4, April, 2019.
11. Dr K Prasanna Lakshmi, N V Ganapathi Raju,” International Journal of Recent Technology and Engineering (IJRTE)”, “Predictive Analysis on Stock Market Data”, Volume-8, Issue-1, ISSN: 2277-3878, May 2019.
12. Dr Y Srilalitha, J Sirisha Devi, L Sukanya, N V Ganapathi Raju,” International Journal of Innovative Technology and Exploring Engineering (IJITEE) “, “Analysis of Parts of Speech Tagging on Text Clustering”, ISSN: 2278-3075, Volume-8 Issue-8, June, 2019 .
13. S.Renuka , N Suresh Kumar, “ International Journal of Computer Sciences and Engineering”, “A Survey on Cloud Data Security”, Vol.-7, Issue-4, April-2019E-ISSN: 2347-2693
14. Archana Kalidindi, Y Prashanthi , K Anusha Nagina , “International Journal of Intelligent Engineering & Systems”, “Discrete Deep Learning Based Collaborative Filtering Approach for Cold Start Problem”, Vol.12, No.3, 2019 DOI: 10.22266/ijies2019.0630.08
15. Sukanya Ledalla ,Tummala Sita Mahalakshmi ,”International Journal of Public Health Research & Development”, “ Multilingual Sentiment Analysis of Hinglish Tweets”, December 2018, Vol.9, No.12.
16. Dr.TSrinivas, Dr. N V Ramana Rao, “International *Journal* of Civil Engineering and Technology (IJCIET)”, “Studies on the Behaviour of Sulphate attack Resistance of Low Calcium Fly Ash And Slag Based Geopolymer concrete”, Volume 10, Issue 02, February 2019, pp. 510-518, Article ID: IJCIET_10_02_051, ISSN Print: 0976-6308 and ISSN Online: 0976-6316.
17. Dr. Y. VijayaLatha faculty of CSE dept, published paper on Analysis of Early Detection of Emerging Patterns from Social Media Networks: A Data Mining techniques Perspective in

Advances in Intelligent Systems and Computing, ISBN: 978-981-13-3599-0, DOI: 10.1007/978-981-13-3600-3_2

18. Ashlin Deepa R N faculty of CSE dept, published paper on A novel nearest interest point classifier for offline Tamil handwritten character recognition in International Journal of Pattern Analysis and Application, SpringerISSN: 1433-7541 DOI.org/10.1007/s10044-00776
19. Ms D.Ushasree faculty of CSE dept, published paper on Performance Testing of IoT Security Analysis in International Journal Of ResearchISSN: 2236-6124
20. Ms P.Surekha faculty of CSE dept, published paper on Performance Testing of IoT Security Analysis in International Journal of ResearchISSN: 2236-6124
21. Ms Venkata Suneetha Takkellapati faculty of CSE dept, published paper on Performance Testing of IoT Security Analysis in International Journal of ResearchISSN: 2236-6124
22. Dr K.Anuradha faculty of CSE dept, published paper on a Web Usage Association Learning Methods Based on Mining Techniques For Web Personalization in Journal of Theoretical and Applied Information TechnologyISSN: 1992-8645
23. Ms D.Krishna Madhuri faculty of CSE dept, published paper on A Machine Learning based Framework for Sentiment Classification:Indian Railways Case Study in International Journal Of Innovative Technology and Exploring EngineeringISSN:2278-3075
24. Dr K.Anuradha faculty of CSE dept, published paper on Clustering Multivalued Attribute Data Using Transaction Weights as Utility Scale in Journal of Advanced Research in Dynamical and Control SystemsISSN: 1943-023x
25. Dr K.Anuradha faculty of CSE dept, published paper on DynGKM: Dynamic Group Key Management Scheme for Cluster Based Wireless Sensor Networks in International Journal of Network SecurityISSN: 1816-353X
26. Dr K.Anuradha faculty of CSE dept, published paper on Multi-stage Key Management Scheme for Cluster based WSN in International Journal of Communication Networks and Information Security (IJCNIS)ISSN: 2076-0930, Vol. 10, No. 3, December 2018
27. Dr. P Chandra Sekhar Reddy faculty of CSE dept, published paper on A Survey on Salient Object Detection in International Journal of Computer Sciences and EngineeringISSN: 2347-2693
28. Dr.P.Chandra Shekar Reddy faculty of CSE dept, published paper on Schedule-based Optimized Node Recharging Model (SONRM) For Increasing Longevity of Wireless

- Rechargeable Sensor Network (WRSN) in International Journal of Intelligent Engineering and Systems 2185-3118
29. Dr.G.R.Sakthidharan faculty of CSE dept, published paper on Schedule-based Optimized Node Recharging Model (SONRM) For Increasing Longevity of Wireless Rechargeable Sensor Network (WRSN) in International Journal of Intelligent Engineering and Systems 2185-3118
 30. S Govinda Rao faculty of CSE dept, published paper on Performance Analysis of supervised learning techniques on heart disease prediction in International Journal of Innovative Technology and Exploring Engineering™ISSN NO 2278-3075
 31. P.Vara Prasada Rao faculty of CSE dept, published paper on Improve the integrity of data using hashing algorithms in International Journal of Innovative Technology and Exploring Engineering™ISSN NO 2278-3075
 32. P.Chandrashekar Reddy faculty of CSE dept, published paper on Improve the integrity of data using hashing algorithms in International Journal of Innovative Technology and Exploring Engineering™ISSN NO 2278-3075
 33. Y.Manoj Kumar faculty of CSE dept, published paper on Improve the integrity of data using hashing algorithms in International Journal of Innovative Technology and Exploring Engineering™ISSN NO 2278-3075
 34. Dr.G.R.Shakthidharan faculty of CSE dept, published paper on Improve the integrity of data using hashing algorithms in International Journal of Innovative Technology and Exploring Engineering™ISSN NO 2278-3075
 35. Dr.K.Anuradha faculty of CSE dept, published paper on A review on different defect detection models in software systems in Journal of Advanced Research in Dynamical and Control Systems ISSN: 1943-023x, Issue: 07-Special, Pages: 241-243, Jan 2018
 36. Dr. B Sankara Babu faculty of CSE dept, published paper on Secure and Verifiable Policy update method on Big Data Access in Cloud Storage in International Journal of Innovative Technology and Exploring Engineering 2278-3075
 37. Dr. B Sankara Babu faculty of CSE dept, published paper on Medical Disease prediction using Grey Wolf optimization and Auto Encoder based Recurrent Neural Networks in Periodicals of Engineering and Natural Sciences 2303-4521

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39. Dr. B Sankara Babu faculty of CSE dept, published paper on Data Science: Identifying Influencers in Social Networks in Periodicals of Engineering and Natural Sciences 2303-4521
40. V.Sowmya faculty of CSE dept, published paper on Analysis of Lexical, Syntactic and Semantic Features for Semantic Textual Similarity in International Journal of Computer Engineering & Technology (IJCET) ISSN: 0976-6367 oct 2018
41. Dr CH. Mallikarjuna Rao faculty of CSE dept, published paper on Code-Smells Identification by using Pso Approach in International Journal of Recent Technology and Engineering (IJRTE)ISSN: 2277-3878, Nov 2018
42. Dr.G.Ramesh faculty of CSE dept, published paper on Code-Smells Identification by using Pso Approach in International Journal of Recent Technology and Engineering (IJRTE)ISSN: 2277-3878, Nov 2018
43. Dr. K.Butchi Raju faculty of CSE dept, published paper on Detection Methods And Malware Detection Technologies Survey on Malware in International Journal For Science And Advance Research In Technology, ISSN: 2395-1052, Vol 4 ,Issue 1 ,Jan 2018.
44. Dr. K.Madhavi faculty of CSE dept, published paper on Approaches for efficient learning Software Models : A Survey in International Journal of Computer Science & Engineering ISSN: 2229-5631, Vol. 6, Issue 1, PP 112-117,Jan 2018.
45. Dr.Y.Vijaya Latha faculty of CSE dept, published paper on Authorship clustering in style based classification in International Journal Of ResearchISSN:2236-6124
46. Dr C. Mallikarjuna Rao faculty of CSE dept, published paper on System models with threshold cryptography for withdrawal of nodes certificate in mobile ad hoc networks in Advances in Intelligent Systems and ComputingDOI: 10.1007/978-981-13-1610-4_49, pp. 481-497 Jan 2019
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48. Dr.Ch.Mallikarjuna Rao faculty of CSE dept, published paper on Load Effectiveness on Coverage-Technique for Test case Prioritization in Regression Testing in International Journal of Innovative Technology and Exploring Engineering (IJITEE) 2278-3075
49. Dr.G.Ramesh faculty of CSE dept, published paper on Load Effectiveness on Coverage-Technique for Test case Prioritization in Regression Testing in International Journal of Innovative Technology and Exploring Engineering (IJITEE) 2278-3075
50. Dr.K.Madhavi faculty of CSE dept, published paper on Feature Selection Based Supervised Learning Method for Network Intrusion Detection in International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878 2277-3878
51. Dr.Ch.Mallikarjuna Rao faculty of CSE dept, published paper on Feature Selection Based Supervised Learning Method for Network Intrusion Detection in International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878 2277-3878
52. Dr.G.Ramesh faculty of CSE dept, published paper on Feature Selection Based Supervised Learning Method for Network Intrusion Detection in International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878 2277-3878
53. Dr.K.Kavitha faculty of CSE dept, published paper on Smart Surveillance with Smart Doorbell in International Journal of Innovative Technology and Exploring Engineering (IJITEE)2278-3075)
54. Koduru Sriranga Suprabhath, Jami Sridevi, Solar Powered Dtmf Controlled Robot over Skype and Its Applications in Various Fields International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-8 Issue-8 June, 2019
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77. Ch. Vijay Krishnaa, Dr. Ram Subbaiah,” IOSR Journal of Mechanical and Civil Engineering”,” Wear Conduct Examination of AISI 410 SS by Vacuum Tempering Process”, e-ISSN: 2278-1684,p-ISSN: 2320-334X
78. Rathod Ravinder, A.Vittalaiah, Akula Prakash attended 6th National Conference on water , environment & Society(NCWES-2019)”, and presented a paper “ Repair and Rehabilitation of RCC Structures”,“ pp-426 to 430 on 05-07 Jun 2019.
79. Kandlagunta Mounika, Akula Prakash, A.Vittalaiah, attended 6th National Conference on water , environment & Society(NCWES-2019)”, and presented a paper “A Study on Use of Waste Plastic in Bituminuos Paving Mixes” pp-272 to 279 on 05-07 Jun 2019.

80. Akula Prakash, A.Varsha, Ch Shivaleela, Ch Swapna, “Reducing construction and Demolition waste through Reuse and Recycling (Replacement of Fine Aggregate by Demolition waste Concrete) ”,“6th National Conference on water , environment & Society(NCWES-2019)”,pp-288 to 296.
81. Akula Prakash, V. Rajendra, M.Venkatesh, B. Nikhil, G.Sushanth, “ Study on Comparison of Properties of Recycled Coarse Aggregate in Concrete with the Conventional Concrete and as A Highway Material”, “6th National Conference on water , environment & Society(NCWES-2019)”,pp-280 to 287.
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83. Rathod Ravinder,Vivek kumar C, Akula Prakash A.Vittalaiah, and PVVSSR Krishna, “ Strength characteristics of Fibrous Self Curing Concrete using Super Absorbent Polymer”,“Recent Advances in Civil Engineering(NCRACE-2019)”, ISBN:978-93-8830-599-0 pp-5 to 9.
84. Rathod Ravinder, Suruboyina Datta Sai,M. Sai kumar Goud,Amisetty Avinash,and Saicharan, “ Strength characteristics of Fibrous Self Curing Concrete using Super Absorbent Polymer”, “Recent Advances in Civil Engineering(NCRACE-2019)”, ISBN:978-93-8830-599-0 pp-140 to 144.

Extracurricular activities Conducted:

1. As a part of Harithahar NSS& Green Campus teams Planted around 500 saplings were planted in and around the campus on 21 Jul 2018.
2. GRIET NSS Conducted Yoga day on the account of International Yoga Day held on GRIET campus on 21 July 2018.
3. NSS team collected Kerala Relief Fund around Rs 15000/-
4. ECE dept has obtained permission from Doordarshan-Kendra Yadagiri for III year students to visit (TV Studio) at Ramanthapur and TV Transmitter station at Malakpet on 1st & 2nd August 2018. During this visit, students got an opportunity to know the technical details of Satellite Coverage, Video mixing,broadcasting of the TV Channels ,broadcasting techniques, ground transmitters ,sound controller ,video controller, transmission through TV tower etc.

5. CSE Dept celebrated Traditional Day on 25 Aug 2018 for students.
6. Mechanical Green campus students and Faculty have kept name boards to different kind of plants available in the campus to each different tree on 25 Aug 2018.
7. Bio Composite formation with wet waste collected from canteen is started on 27 Aug 2018.
8. Dr S.Surender Reddy, Asst. Prof, Dept. Of Rail Road & Electrical Engineering, Woosong University, Daejeon, Republic of South Korea has visited EEE dept in Aug 2018.
9. Dr.N V Ganapathi Raju, faculty of IT organised a talk on “ISB-TEP” awareness camp by Ms. Ektha Chowdary from ISB and Mr. Mallesh Tallapally from TASK for students of II year on 30 Aug 2018 at GRIET.
10. GRIET NSS and Green Campus Wing distributed Eco friendly Ganesh idols to staff and students from 10 to 12 Sep 2018.
11. GRIET NSS wing conducted “Blood donation Camp” on 19 Sep 2108.
12. SPICES-2K18 is organized on 10 Oct 2018
13. GRIET, CSI SB successfully conducted nontechnical events (virtual mania, whisper challenge, Pictionary, meme making etc) under RESONANCE 19 from 18 - 19 Jan 2019.
14. Blood donation camp conducted on the eve of Foundation day OBC bank in coordination with Indian Red Cross society, at GRIET Hyderabad. 19 ECE students donated blood on 19 Feb 2019.
15. Candle Rally for the Veer Jawans was organized by NSS coordinator on 22 Feb 2019.
16. Dr N Swetha, HOD ECE conducted Annual Day-2019 celebrations on 23 Feb 2019.
17. Dr T Padma, faculty of ECE conducted Rudeo -2019 on 23 Feb 2019.
18. Dr T Padma, Dean WDC organized International Women's day at GRIET, Hyderabad. Self-defense program was conducted on 11 March 2019.
19. CE Dept conducted Annual Cultural Fest Pulse-2019 on 16 March 2019.
20. Competitions on occasion of UN world Water Day 2019 and Un International Mother Earth day 2019 held on 25 March 2019.
21. Street Cause students donated 10 useful things to old age home and differently abled people at BHEL, Hyderabad on 01 Apr 2019.
22. ECE Dept conducted Summer internship program on 13-31 May 2019.
23. IT Dept conducted 19th Graduation Day on 06 Jul 2019.
24. GRIET Street Cause team organized Big Book Week on 15-20 Jul 2019.

25. IMPROVACT-2019 has been conducted under the Spirals event organized by CE dept on 20 Jul 2019.
26. Spices event organized by CE Dept on 20 Jul 2019.

Extracurricular activities Attended:

1. Students of IT participated in Essay Writing Competitions held on “United Nation Peace Day” at GRIET on 18 Aug 2018.
2. Students of IT participated in “World Peace Day” at GRIET on 21 Aug 2018.
3. Varshit Ratna, Deveraj .M Visited Geethanjali, students of CSE visited Institute of Science and Technology ,Nellore ,AP on 24 - 25 Aug 2018.
4. II B Tech (IT) students participated in Sports at SNIST College on 17 Sep 2018, Hyderabad and Sports at CBIT College on 18 Sep 2018, Hyderabad.
5. 16 students from our collage went and performed dance in Kotideepsavam NTR gardens Hyderabad 14 Nov 2018
6. Students of second year participated in inter college tournament from 17-19 Dec 2018.
7. Free Medical Camp in coordination with Lions Club was held on 29 Dec 2019. Eye checkup and distribution of free glasses by Maxivision, Cardiac checkup-ECG recording and 2D Echo by Star Hospitals and Mammogram by Omega Hospitals.
8. Ms K Suchitra participated in “Throwball” and “KHO-KHO” during Spouts Bout-2k18-A National level Sports Festival held at Anurag Group of Institutions ON 04-05 Jan 2019.
9. GRIET faculty visited Wild Waters on 05 January 2019.
10. Ramakrishna Math, Hyderabad has organized an event “National Youth Day Celebrations – 2019” on 12 Jan 2019. II B.Tech students and faculty members V.V.S.Madhuri, U.Vijayalaxmi and P.Srividyadevi have attended the event.
11. Third year students were part of spectacle distribution by NSS on 17 Jan 2019.
12. Ms K Akhila, Ms K Suchitra secured II position in KHO-KHO in a National level Inter Engineering Collegiate Sports Meet “Nypunya-2K19” on 29-30 Jan 2019.
13. Third year students were part of school bags and pencil boxes distribution to orphan children by NSS on 30 Jan 2019.

14. III B.Tech Students are visited TCS Synergy Park Non SEZ auditorium ,Hyderabad on 31 Jan 2019
15. C. Nithin Reddy, II year student participated in camp for volleyball in Gajwal on 11 to 18 Feb 2019.
16. G Pradeep Reddy, Assistant Professor and two third year students Macharla Srikanth (16241A04Q5) and David Livingston(16241A04G8) visited NRSC for R& D project discussion on 13 Feb 2019.
17. Third year students participated in Pot and Wall painting under RUEDO on 22 Feb 2019.
18. Third year students participated in GPL on 25 to 28 Feb 2019.
19. Total 50 ECE and EEE students visited NRSA on 01 Mar 2019.
20. 4 Second year students participated in VBIT volleyball fest on 8-9 Mar 2019.
21. C. Nithin Reddy, Second year student participated in sports fest in VJIT on 02 April 2019.
22. Two students from the dept. participated in a 24hour Hackthon titled as vesAithon conducted by Vivekananda institute of engineering and technology, Mumbai in association with Capgemini and Leading India AI on 28-29 Jun 2019.

Co-curricular activities Conducted

1. EEE Dept organized 18th Graduation Day on 07 Jul 2018.
2. EEE Department organized 2018 batch I year B.Tech Orientation day program on 18 Jul 2018.
3. Data Science Course is conducted for III B.Tech (CSE) Students from 23 July to 30 August 2018.
4. A total of 74 II B.Tech (ECE) students and two faculty members Ms. R.S. Uma Suseela and Mr. Sri Ram visited the “BSNL Telecomm Training Centre”, Gachibowli, Hyderabad as a part of Industrial visit sponsored by IETE. The students understood the modulation, satellite reception and demodulation procedures thoroughly on 27 Jul 2018.
5. III B.Tech (EEE), B.Section students visited 220 KVA Substation at Erragadda, Hyderabad on 18 Aug 2018. The following faculty, Ms V.V.S.Madhuri, A.Vinay Kumar and Ms M.Rekha accompanied with the students.

6. Mr. M Rakesh, faculty of CE has participated in the Phase –I of the “Orientation Programme - I” held during the period from 20 Aug 2018 to 1 Sep 2018, at JNTUH under TEQUIP –III.
7. CSI Membership Drive is conducted for Ist year students on 29,30,31 August 2018.Nearly 194 students are registered.
8. III B.Tech (EEE), A.Section students visited 440 KVA Substation at Shankarpally on 29 Aug 2018. The faculty Mr G.Bhaskar Rao,Mr P.Praveen Kumar, Ms P.Sirisha, Mr M.Prashanth and Ms U.Usha Rani accompanied with the students.
9. M.Tech Orientation Day program was conducted by M.Tech Coordinator, Dr B.Phaneendra Babu on 11 Sep 2018.
10. CSE Students are visited Samskruthi Business Solution -Hyderabad on 14 Sep 2018.
11. CE Dept organized Engineer’s day Celebrations on 15 Sep 2018.
12. I & II B Tech (IT) students attended a talk on “Orientation on Free Software” by
13. Mr. Praveen Chandrahas, Project Manager at GSSPAN on 15 Sep 2018
14. “Orientation on Oxford Achievers Certification Program” was conducted on 20 Sep 2018 at GRIET Hall No.1 between 9.00am to 11.30 am,.B.Tech II year students participated in the programme at GRIET.
15. Dr. Y J Nagendra Kumar, faculty of IT organised Robotic Workshop on 10 to 11 Oct 2018.
16. Mr. P K Abhilash, faulty of IT organised a workshop on “First Scratch” under Gaming Club on 12 to 13 Oct 2018 at GRIET.
17. Dr. Y Vijayalata, HOD IT organised “Pragnya-2k18” from 10 to 13 Oct 2018 at GRIET.
18. Dr Y J Nagendra Kumar, faculty of IT organized one day workshop on “Design Thinking” by Mr. Abhimanyu from Delhi by JLABS at GRIET on 08 Nov 2018.
19. 70 mtech Students are sent on 24 Nov 18 to CII.
20. IGBC Student Chapter of GRIET is launched at HITEX on 25 Jan 2019.
21. Mechano -2019 wokshop organized under SAE on 21- 23 Feb 2019
22. 13 students of Second year were part of organising team for ISTE Mela on 25 March 2019.
23. GRIET, ISTE-Student Branch successfully completed the tech carnival MELA2K19 on 25 Mar 2019.
24. Third year students participated in TCS EnginX competition in GRIET on 30 March 2019.

25. An Awareness program “Road Safety Awareness Campaign” is conducted at Kukatpally Hyderabad is conducted by Department of Civil Engineering, organized along with Traffic police – kuakatpally circle by NSS-CE on 8 July 2019.

Co-curricular activities Attended:

1. III B Tech (IT) students visited T-HUB on 24 July 2018 at IIIT-Hyderabad Campus, Gachibowli, Hyderabad.
2. IEEE student branch along with IT students visited Coco-cola Company on 24 July 2018 at Bachupally, Hyderabad.
3. III & IV B.Tech (CE) Students attended an Awareness Program for” how to start up an industry” in T HUB at IIIT Hyderabad, Aisheetha & Vitor are the Speakers, 63 Students attended & are accompanied by 3 Faculty (Mr. SP Raju, Mr. M. Rakesh & Mrs. Vardhini) on 7 Aug 2018 under ICI Student Chapter.
4. 21 ECE students attended "A Career Guidance Seminar on Data analytics & Artificial Intelligence" at JNTUH on 10 Aug 2018.
5. Students of III year IT attended ISACA talk on “IOT” by Mr. G Srinivas Reddy on 21 Aug 2018 at GRIET.
6. II B Tech (IT) students attended a session on “SWAYAM PRABHA” on 21 Sep 2018 at GRIET.
7. III B Tech (IT) students attended a talk on “Cloud Computing” by Capgemini at GRIET on 22 Sep 2018.
8. II, III & IV B.Tech (CE) Students (150 No) attended All India Seminar on “Recent Developments in concrete Composites” (RDCC-2018), held on 24-25 Aug 2018 at Visvesvaraya Bhavan. Khairathabad , Hyderabad, in association with AVN Institute of Engineering &Technology, Hyderabad and supported by ICI, IAStructE and RMCMA.
9. Students of III year IT attended talk on “Data Science & Loop reality” by Mr. B Harish on 25 Aug 2018 at GRIET.
10. Students of II year IT attended ISACA talk on “Cyber Security” on 28 Aug 2018 at GRIET.
11. II B.Tech(EEE), B.Section students visited ISRO-NRSC at, Hyderabad on 26 Sep 2018. The following faculty, Ms V.Usha Rani and Mr G.Bhaskar accompanied the students.

12. QuizBee, college level quiz competition under IETE has been coordinated by Ms. R. Sri Uma Suseela, faculty of ECE A total of 92 groups registered for the two day event and after several rounds of filtration a total of 11 groups were chosen as final round participants. The first three (3) teams were awarded cash prizes and the remaining eight (8) groups were acknowledged with IETE gift hampers and all the finalists were given merit certificates on 28-29 Sep 2018.
13. III B Tech (IT) students attended “Analytic Vidya” at T Hub on 29 Sep 2018.
14. 30 B.Tech (CE) Students visited ACC RMC plant located at Patancheru, Hyderabad, on 12 Oct 2018. Mr. Y. Kamal Raju, Mr, A. Vittalaiah & Mr. M. Rakesh accompanied the students.
15. M.Tech (Struc. Engg) Students (22) and B.Tech (CE) Students (15) visited 16 th edition exhibition on Green Homes and Building by Green Building Congress 2018, at HICC , Novotel , Hitex, Hyderabad on 02 Nov 2018. Three Faculty Coordinated Mr. SP. Raju, Mr. PVVS Krishna & Ms. P.Sirisha
16. M. Tech Students (27) visited Ganges valley School building 2nd floor beams reinforcement details on 20 Nov 2018, S P Raju, accompanied the students.
17. M. Tech Students (26) visited Ganges valley School building 2nd floor slab reinforcement details on 28 Nov 2018 , S P Raju, and Mr.Y Kamal Raju accompanied the students.
18. GRIET IEEE conducted TEDex talk on 27 Dec 2018.
19. MrT Vinod Kumar Reddy, B Krishnakanth, O. Durga Prasad, B. Sailesh, students from III ECE participated in the RURATHON, a 36 Hrs Hackathon conducted by CMR Engineering college (J-Lab) in association with JHub (JNTUH) on 04-05 Jan 19. They secured first prize (received a trophy and gold medal) at the event and they got eligibility to participate in JHub Hackathon.
20. T Vinod Kumar Reddy, B Krishnakanth, O. Durga Prasad, B. Sailesh, students from III ECE participated in the RURATHON, a 36 Hours Hackathon conducted by CMR Engineering college (J-Lab) in association with JHub (JNTUH). They secured first prize (received a trophy and gold medal) at the event and they got eligibility to participate in JHub Hackathon on 04-05 Jan 2019.
21. The Following students are successfully completed certification requirements for Certified Application Developer in Service Now Technology Issued 06 Jan 2019.
 - 1.Nikhil Vuppalavanchu (15241A05N8)
 - 2.Srvan Kumar(15241A05W3)

- 3.V.Nikil Sai(15241A05B6)
- 4.Y.Bharath (15241A05H9)
- 5.S.Sujith (15241A05T1)
- 6.Varun Reddy (15241A05Y6)
22. R David Livingston and J Bheema Venkata Prasad Raju of III year ECE attended “A two day workshop on IPR adoption among MSMEs” conducted by “Atal Incubation Centre, ALEAP We-Hub” in Hyderabad on 07-08 Jan 2019.
23. Sajjanam Varun, Md.Taufeeq, D.Ravi Kiran, K.Adi Siva Prasad Reddy of II BTech ECE participated in the RENEWABLE HACK, a 36 Hours Hackathon conducted by JNTUH, Sultanpur (J-Lab) in association with JHub (JNTUH) and secured first prize (gold medal) at the event and got eligibility to participate in JHub Hackathon on 10-11 Jan 2019.
24. K Triveni Reddy, T Vinod Kumar Reddy and S Bharath kumar from III BTech, ECE participated in the Hackathon (36 Hours Hackathon) conducted by CVR College of Engineering (J-Lab) in association with JHub (JNTUH) and secured first prize (gold medal) at the event and they got eligibility to participate in JHub Hackathon on 11-12 Jan 2019.
25. Mr V. Lokesh Kumar, P.V.Sai Kiran, Baikadi Prashanth, S.V.Rama Krishna naik, P.Manideep Goud, K.Ramprasad, K.Venkat Krishna, S. Shreemayi, Bandi Krishna Kanth, Bandi Sailesh, Oduri Durga Prasad of II, III B.Tech participated in Design2Solve, a 36 hours Hackathon conducted by VNR VJIET, Hyderabad. (J-Lab) in association with JHub (JNTUH) on 18-19 Jan 2019.
26. The following students have participated in 36 Hour Hackathon (Smart Machines for Industry 4.0) held at JNTU-H.
- Team 1: L.Rohith (17241A04L2), K.Ajay (17241A04K9), K.N.S.Pavan (17241A04K2), N.Venkata Naga Sai (17241A04M3) {II BTech}
- Team 2: S.suryakanth reddy (17241A04N2), T.maneesh reddy (17241A04N4), PLN Saiteja (17241A04M4), S.Bal Yogesh (17241A04I7) {II BTech}.
- Team 3: D.Nagapavan 16241A04D0, Shruthi gutta 16241A04H3, A.Raj kalyan 16241A04C3, V.S.Yashwanth 16241A04H7 {III B Tech}.
27. The following students from 3rd ECE-C have participated in VIBHAVANA 2018 a 36 hours hackathon organized by Anurag Group of Institutions as a part of J-HUB hackathon league 2k18

Yelma chethan reddy--(16241A04H9), B S V S Anoop--(16241A04C4), M Srikanth Reddy--(16241A04Q5), J B V Prasad rajuu--(16241A04D0).

28. QUIZBEE 2.0 (Technical Quiz contest) was conducted for ECE students under IETE on 01 Feb 2019.
29. Third year students Y Pavan Kalyan (16241A04C0), CH. S.S.S Prashanth (16241A0472) and G. Uma Ratna Mouli (16241A0480) attended Hackathon organized by J Hub, JNTUH and hosted at Nalla Malla Reddy Engineering College, Hyderabad on 07-08 Feb 2019.
30. M. Lekana, Student, Second year from IEEE chapter visited Sankalp Foundation in Chandanagar and organised WIE star event on 20-21 Feb 2019.
31. Third year students attended Microsoft Software engineering internship program at Hyderabad on 22 Feb 2019.
32. II B. Tech (16) students and 2 faculty(Dr. GVV Satyanarayana (842)and Mr. SP Raju(840) accompanied the student to attend Two days workshop , ALL India ICI Student Summit on “ Concrete Careers in Civil engineering Profession” , held at Vardhaman college of Engineering , Shamshabad, Hyderabad, on 22 - 23 Feb 2019.
33. MOCK GATE exam was conducted for III ECE students under IETE. 200 3rd year ECE students were participated in this event on 27 Feb 2019.
34. 2 Second year students attended and participated in Hackathon Quest 2K19 in JNTUH on 09-10 Mar 2019.
35. Total 9 ECE students were selected and attended for Bootcamp at J Hub, JNTUH on 16-18 Mar 2019.
36. Ten students from the dept. has visited to Indian Air Force Academy, Dundigal to witness the unique parade and airshow by Indian Air Force on 13 Jun 2019.
37. A total of 62 Students have attended internships in various companies like DLRL DRDO Lab, ECIL, BHEL, ASL, NSIC, ATID systems, Clove technologies in May-Jun 2019.
38. 7 students of ME dept participated SAE Aero Design Challenge during 19-21 July 2019 at SRM Institute of Science and Technology, TN.
39. The student of III CSE(Mohammed Saif Allauddin-16241A05X0) got a chance to be part of Google Developer Student Club(GDSC) activities.
40. The students of II and III CSE(Abhishek B, Subham Guptha, Balram) attended Leadership Building Program at CSI , Hyderabad.

Hackathon Conducted:

1. Challenge ACI, a national level Hackathon held in GRIET on 12-14 Oct 18. The faculty involved in organizing is, A Radhanand(Co-Convenor), KNB Kumar, Pradeep Reddy, Yesu Babu, Dr. N Swetha, Dr. HimaBindu Valiveti, Pratyusha Chowdari Ch, R S Uma Suseela, P Sampath Krishna Reddy, NVSS Sai. Students of ECE won the first, second and consolation prizes for Challenge ACI, a national level Hackathon held in GRIET.
2. In Smart Hackathon 2017, All India Level competition organized by AICTE, from 4000 proposals 1200 are selected, which includes two of our teams. They are divided into zones, at K L University out of 44 teams competing our all girls team won the 4th Prize, carrying cash prize of 10,000/-. This year group of students participants in Smart India Hackathon 2018. All I, II, III prizes won by GRIET students in JNTUH J – HUB Hackathon held in Feb 2018. Professor A Venu Gopal Reddy, Vice Chancellor inaugurated J-Labs at GRIET in association with J-Hub. GRIET hosted final round of event of Smart City Hackthon with TASK (Telangana Academy for Skills and Knowledge) during 01-02 Apr 2018. Sri Jayesh Ranjan, IAS, IT secretary presented the prizes to the winners.

Hackathon Attended:

1. V.V.Ruthvik (17241A4I0), V.V.Ruthvik (17241A4I0) Cheruku Sai Kashyap (17241A04D1), N.Sai Ruthvik (17241A04G2), Chandra Kishore Reddy (17241A04H9) and A Sandeep Reddy (17241A04C1) attended Hackathon titled ‘LUXATHON 2018’ conducted by College of Engineering, Karunagapally, Kerala in association with IEEE. The theme of the Hackathon is “to design and develop an illumination system” on 28-30 Sep 2018.
2. M Sai Anurag (16241A04Q4) and NVS Abhiram (16241A04R6) attended IoT Hackathon conducted by i3 Indya Technologies in association with IIT-Bombay at Centurion University, Vishakhapatnam on 29-30 Sep 2018. The event provided a hands on experience in using Atmel 8 microcontroller with AVR programming along with a time based challenge on the second day. Our students were one of five the teams selected in the preliminary stage. The next stage will be held in IIT-Bombay in 2019.

3. P.Venkata Abhinay, student of CSE has successfully participated in 2 day workshop “Ethical Hacking “conducted by Elan & Nvision 19 techno cultural fest of IIT Hyderabad in association with Entrench Electronics on 29 and 30 Sep 2018.
4. Bugude Raj Kumar, 16241A04O8 and Sanketh Sree Dharan, 16241A04S5 ECE along with other two students (from other college) as a team participated in IBC Hackathon which is held at HICC, Hyderabad on 03-04 Aug 18. They secured First Runner Up position.

Others:

1. Dr Swadesh Kumar Singh, Professor, ME got the Bharath Vidya Ratan award by International Business Council Delhi for remarkable role in the filed of education.
2. Dr Padmalayanayak, Professor of IT got the 100 most dedicated professors award by World Education Congress.
3. Dr Y Vijaya Lata, HOD IT got the Distinguished Leader in Engineering award by HELA 2018 and Best Head of the department (IT) award by ITSr foundation.
4. GRIET arrange motivational lecture by Sri V V Laxminarayana, Retd Joint director CBI for benefit of students and staff.
5. Dr. V. Srinivasa Reddy, faculty of CE “Development Of Self-Curing Concrete Using Polyethylene Glycol As Internal Curing Agent”, International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 7, (July 2018), Scopus Indexed Journal - http://iaeme.com/IJCIET_Scopus.asp, Journal Impact Factor (2016): 9.7820 Calculated by GISI (www.jifactor.com), ISSN Print: 0976 - 6308 ISSN Online: 0976 – 631
6. CE Dept MoU is done with Vasuprada Consultants LLP, New Delhi for Internships of Students on 4 July 2018.
7. Dr.Padmalaya nayak, Faculty of CSE received best in 100 Professors award in world education congress summit on July 6, 2018.
8. Mr.Venu.S sevice-Now employee initiating Service Now academic partner program in GRIET on 26 Jul 2018.
9. GRIET organized felicitation for Prof. PS Raju sir on 31 Jul 2018.
10. Dr N Arun Vignesh, Dr D Jayanthi, Dr V Ayyem Pillai and Ms B Shilpa faculty of ECE published a paper titled '*Improving the performance of quality of service parameters using mobile node position algorithm in WLAN*' in Journal of Advanced Research in Dynamical &

Control Systems (JARDCS), Vol. 10, 05-Special Issue, 2018 pp 1302-1309 (Scopus Indexed) in Jul 2018.

11. Reliable Technosystems Pvt. Ltd., Hyderabad approved R & D Consultancy project work “Design and development of complete drive system for PMBLDC motor driver actuators used in missile applications” for an amount Rs 8,10,000/- is sanctioned for Dr B.Phaneendra Babu, faculty of EEE from 01/09/2018 to 01/09/2019.
12. 6 faculty of CSE attended a workshop on “INTRODUCTION TO ARDUINO “ at JHPS - Jubilee Hills Public School on 01 Sep 2018.
13. Mrs Y Gayathri, faculty of Humanities Published paper in International Journal of Advance Research and Innovative Ideas in Education in Sep 2018.
14. NAAC Peer team visited on 05-06 Oct 2018.
15. Mr. N V S Reddy ,Metro M.D. attended as a chief guest for a Nation-wide 48 hour Hackathon sponsored by CDAC at GRIET from 12 to 14 Oct 2018.
16. NSS Wing conducted Health Check-Up for all Teaching and Non-Teaching staff on 27 to 28 Nov 2018.
17. Dr T Jagannadha Swamy, G V Subbareddy, M. Suneetha and M. Keerthi, faculty of ECE visited CITD & MSME (Govt Enterprises) Balanagar, Hyderabad 30 Nov 2018.
18. Dr J.Sridevi, Mrs V.V.S.Madhuri, faculty of EEE visited CITD/MSME, Balanagar, Hyderabad on 30 Nov 2018 to get awareness on ongoing projects.
19. Dr. V. Srinivasa Reddy, faculty of CE is awarded an Elite Certification for successfully completing the course “Theory of Elasticity” a NPTEL course of 12 weeks from Jul-Oct 2018.
20. Faculty & Students are pledged eradicate Corruption – build a new India as a part of Vigilance awareness Week in Nov 2018
21. Mr. Y Kamala Raju, faculty of CE is successfully completing the course “Matrix Method of Structural Analysis” a NPTEL course of 8 weeks from Aug-Oct 2018.
22. Prof G.Mallikarjuna Rao, faculty of CSE got GOLD MEDEL in NPTEL Exam in the subject Switching Theory and Logic Design
23. Dr.B.Sankara Babu and P.Usha Sree, faculty of CSE got top 5% in NPTEL Exam in the subject IOT.
24. Dr J Praveen, Principal and Dr. Satyanaryana, faculty of ME awarded “Bharat Vidya Ratan Award” from International Business Council in 14 Dec 2018

25. Run for a Girl Child to raise awareness and funds for Girl Children Education and Empowerment on 20 Jan 2019. Power Quality lab has been established for I year II sem M.Tech (PE &PS) under GR18 Regulations.
26. EEE Department, EEC has conducted a two weeks “Electrical Systems Awareness Program-2019 (ESAP)” for I B.Tech EEE Students on 20 Jan 2019.
27. Students: 24 (M Tech), teaching faculty:1(S P Raju) visited Building for “Plastering of slab, brick work , marking of slab reinforcement for Ganges valley school (3rd floor)” on 22 Jan 2019.
28. Students: 24 (M Tech) ,teaching faculty:1(S P Raju) visited a site for Reinforcement of slab for Ganges valley school (3rd floor) under ICI Student Chapter , on 24 Jan 2019.
29. Students: 21 (M Tech) ,teaching faculty:1(Mr.G.Sateesh) visited site for observations of slab, beams, columns after removal of form work Ganges valley school 2nd floor on 29 Jan 2019.
30. Online Presentation event “PARIKSHA PE CHARCHA 2.0” presented by Prime Minister is telcasted to the students in CSE seminar hall on 29 Jan 2019.
31. GRIET conducted Annual Sports Event on 08-09 Feb 2019
32. Students of 40 (B.Tech) 3 Faculty visited Loading Frame Footing and Column RC details under IEI on 8 March 2019.
33. Students of 40(B.Tech) 20(M.Tech) 3 Faculty visited Loading Frame column, Beam RC Details and Fixing of base plate with anchor bolts in beam column junction under ICI on 13 Mar 2019.
34. GRIET-ISTE-Student Branch successfully completed the tech carnival MELA2K19 on 25 Mar 2019.
35. B.Tech Students(19) had a field visit to “GRIET Hostel Campus 2nd floor columns and beams Reinforcement Details” on 26 June 2019 under ICI student chapter.
36. B.Tech Students(27) had a field visit to “GRIET Hostel campus 2nd floor columns and beams reinforcement details” on 27 June 2019 under ICI student chapter.
37. B.Tech Students(68) had a field visit to “GRIET campus boys Hostel II Floor Concreting work for Slabs” on 04 July 2019 under ICI student chapter.
38. MECH dept established with ADROITEC, Industry, Hyderabad on 11 July 2019.

GRIET Achievements:

1. Mr N Sagar Reddy, III B Tech () represented South Zone Inter University Championship in Oct 2018.
2. Mr Kotha Ajay Goud, 18241A1224 represented HCA participated in All India Cooch Behar Trophy one day tournament in Nov-Dec 2018.
3. 2018 Alumnus of Mechanical Engineering Mr Karthikeya stood man of the match in C K Naidu Cricket League in Dec 2018.
4. The team FALCON of 5 members of dept of ME shortlisted for final the National Convention of AICTE-ECI-ISTE Chhatra Vishwakarma Award 2018
5. Gangavarapu Sumanth, 15241A0121 participated in All India Inter University Best Physique Competition 2018-19 on 17-19 Nov 2018 at Calicut University Kerala
6. SAE team (30 B.Tech Mechanical students) got overall 2nd prize with a cash prize of 1 lac and got 5 prizes in BAJA event organized by FMAE on 5th August 2018 Hyderabad. In CAE -1st prize, Technical Inpection-1st prize, Cost presentation-2nd prize, Sales presentation – 2nd prize.
7. Bugude Raj Kumar(16241A04O8), Sanketh Sree Dharan (16241A04S5) students could secure first Runner up in IBC Hackathon which is held from 03-04 Aug 2018. They won Rs 50,000/- cash prize.
8. 111year students got 1st prize in Chhatra Viswakarma – hackathon award 2018 in Nov 2018
9. Chhatra Vishwakarma National Award- Winner in Dec 2018 (for book leanding machine students of 2016-20, team of 5 members)
10. 131 IT students certified in “CCNA: Introduction to Networks (Module 1)” on 02 Jan 2019.
11. Akshay Channam CSE II.B.Tech student Top scorer in TEP-TALK by ISB-Hyderabad on 03 Jan 2019.
12. ISHRAE – A Quest 2019 State Level 1st Prize Winner (for Quiz)10-01-19 Student: J. Jaipal (2015-19)
13. A Rajesh Khanna (15241A0102) and J Ajay Kumar(14241A0121) has participated in REVIT Workshop at JNTUH STHPATYA 2K19 conducted on 26-27 Feb 2019 and has completed the workshop successfully conducted by Robosol& AAKAR IIT Bombay.
14. Total 9 ECE students were selected and attended for Bootcamp at J Hub, JNTUH on 16-18 Mar 2019.

15. N.Teja, ECE E, 17241A04S2 is the winner of the IETE non-technical event Meme Crafting at GRIET on 22-26 Mar 2019.
16. II year ECE student K. Adi Siva Prasad Reddy (17241A04E9), is in the list of top 20 Innovators of the J-Hub of JNTUH in 30 Mar 2019.
17. III year student Kishtapoor Naveen (16241A04E8) completed internship (1 month) sponsored by the TSWERIES (TS govt sc/st welfare development society) at Morocco, North Africa in 30-31 Mar 2019.
18. III B.Tech CSE students (Abhishek team and Vishnu team) won second and third prize in JNTUH Hackathon.
19. III B.Tech CSE students of “Stardust” team(U Taran rishit, A vineetha, P Susmitha, M Akhil anil, Subitra pawar, Sai Krishna A) won 2nd prize in Smart India Hackathon at Manipal .
20. III B.Tech CSE students of “Y-NOT!” team(Khairunnisa Begum, P Nani, Riya Singh, K Kavya, M Divya, M Malavika) won 1st prize in Smart India Hackathon at Gaziabad.
21. Students of CSE won 2nd prize in “JHUB excite” 2019.
22. The following students of CSE achieved awards under “Street Cause” 2018-19 among 48 colleges all around Hyderabad.
 - M Shreya – Best president award
 - S Venkata Pranaya Reddy – Outstanding volunteer award
 - K Shreya – Best volunteer award
 - K Milind – Emerging volunteer award
23. Rithvik Reddy Adapa of II B.Tech completed NPTEL Online certification course on “problem solving through programming in C” (12 week course, No of credits:3)
24. K Vikas of III B.Tech completed a two months course in Core Java(J2SE) through SSSIT.
25. GRIET received rolling shield from His Excellency Governor of AP & Telangana Shri ESL Narasimhan on 14 June 2019 for highest number of blood donors in Educational Institutes category. This is the eleventh time we are receiving this award since 2008.
26. GRIET received All India 47th Rank in India’s Best Engineering Colleges 2019 by the Prominent Chronicle Magazine.
27. Dr K Prasanna Lakshmi, HOD IT received award from fabulous EduTech Leaders on 12 July 2019.

28. Dr J Sridevi, HOD EEE received “Bharat Vidya Ratan Award” from International Business Council.
29. GRIET ranked among 60 best engineering colleges of India Today Magazine.