



Gokaraju Rangaraju Institute of Engineering & Technology **ANNUAL REPORT 2016-17**

Foreword

1. Academic year 2016-17 is a milestone in the annual of GRIET, as it is marked as twentieth year since its inception in 1997. In 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 20 years where in it offers 6 UG programmes and 9 PG Programess with an intake of 1308. Accreditations from NAAC, NBA 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 2016-17 interests consisted of thrust on outcome based education and introduction of ICT in all learning areas.

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 & 2 M Tech Programs
11. SIRO Recognition by DSIR
12. 2(f) and 12B status by UGC

14. Land: 12/24 acres
15. BUA: 46,425 sq mts+
16. Lab Assets: 900 lacs+
17. Students: 5000+
18. Employees: 600+
19. Alumni: 9000+

20. Recognized Research Centre for MECH, EEE, Maths by JNTUH
21. Research Grants 421 lacs
22. 4 Approved + 5 Pending Patents
23. 3 Journals
24. Awarded TEQIP – II grant

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:

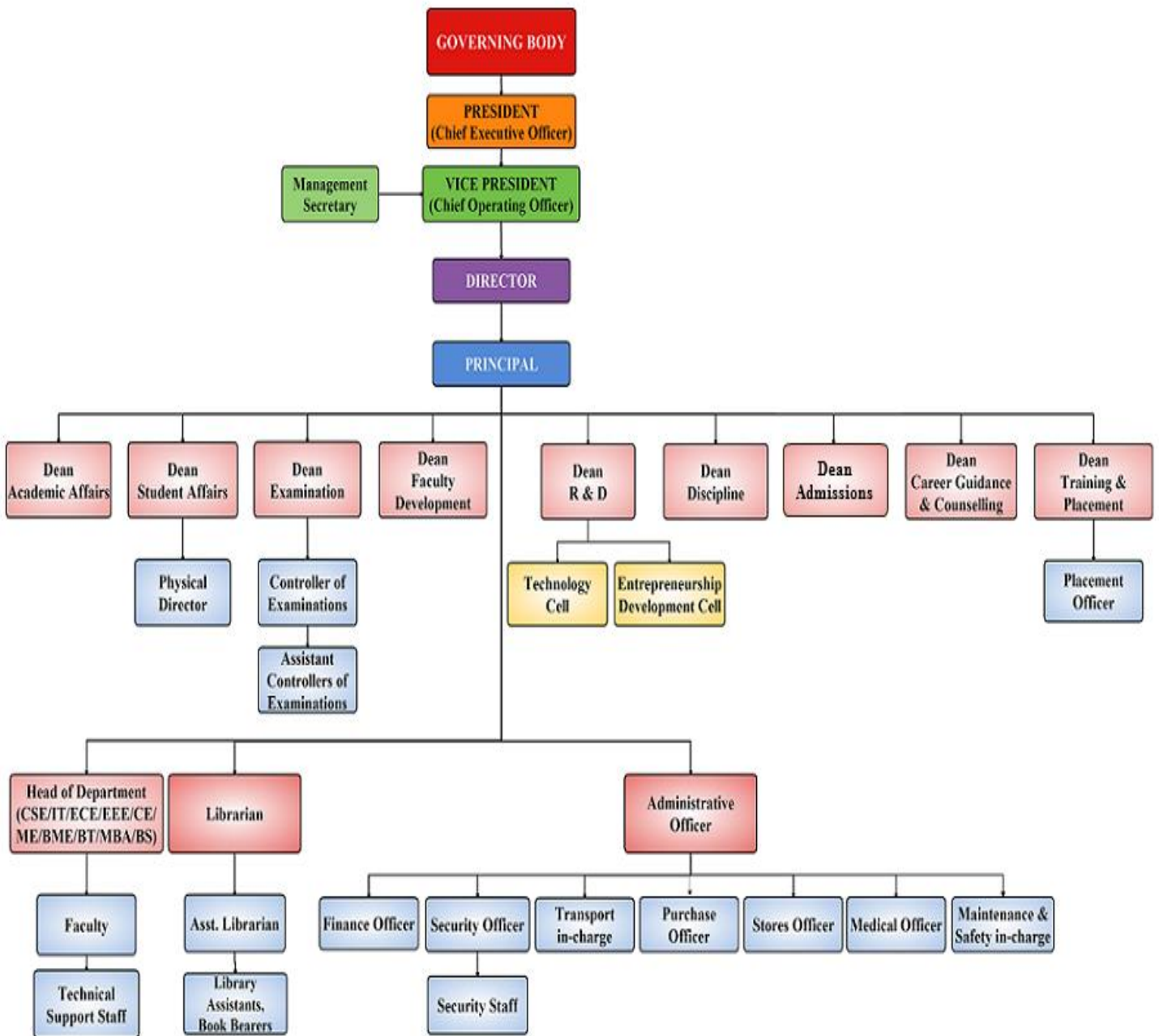
S.No.	Name	Position in the current engagements	Position in the Governing Body	
Chairperson				
1	Dr. G. Ganga Raju	Eminent Industrialist Chairman, Laila Group of Companies, Vijayawada	Chairman	
Management				
2	Sri G.V.K. Ranga Raju	Industrialist M.D., Delta Paper Mills Vendra, Bhimavaram	Member	
3	Sri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

Faculty of the Institution				
6	Prof. S. V. Jayaram Kumar	Ph. D. Professor, Dept of EEE GRIET Hyderabad	Member	
7	Dr. S. Ramamurthy	Professor & Head Department of Basic Sciences GRIET, Hyderabad	Member	
Educationist or Industrialist				
8	Prof. V S Raju	Educationalist Ex-Director IIT Delhi	Member	
9	Sri V Rajanna	Vice President & Regional Head Global Head – Technology Business Unit Tata Consultancy Services (TCS)	Member	
UGC Nominee				
10	Dr. Devaneshan	Prof & Principal Scientist, Kerala Agricultural Univ., College of Agriculture, Vellayani, Trivandrum	Member	
AICTE Nominee				
11	--	AICTE Regional Director South Central Region, Hyderabad	Member	
State Government Nominee				
11	Sri A. RavindraBabu	Head of Finance Management Unit & Project Coordinator SPFU, Dept. of Technical Education, Hyderabad	Member	
University Nominee				
12	--	JNTUH Representative	Member	
Principal of Institute				
13	Dr. Jandhyala N Murthy	Principal, GRIET, Hyderabad	Member-Secretary	

Dates of meetings










1. Special Governing Body Meeting on 08 Oct 2016
2. Governing Body Meeting on 14 Dec 2016
3. Governing Body Meeting on 25 Mar 2017
4. Special Governing Body Meeting on 30 Mar 2017

Organization Chart
















Heads of Departments

S.No	Name	Department	
1	Dr T Jaganadha Swamy	HOD, ECE	
2	Dr. J Praveen	HOD, EEE	
3	Dr. Ch Mallikarjuna Rao	HOD, CSE	
4	Dr. Y. Vijaya Lata	HOD, IT	
5	Dr L Jayahari	HOD, ME	
6	Dr. V Mallikarjuna Reddy	HOD, CE	
7	Dr. N. Sunil Kumar	HOD, BT	
8	Dr T Padma	HOD, BME	
9	Dr. S. Ramamurthy	Vice Principal I B Tech	
10	Dr. Sk. Altaf Hussain Basha	HOD, MCA	
11	Dr. D Indira	HOD, Humanities	

12	Dr V N Rama Devi	HOD, Mathematics	
13	Dr K Vagdevi	HOD, Physics	
14	Dr C R Venkateswara Rao	HOD, Chemistry	
15	Dr V Lakshmi Prasanna	HOD, English	
16	Mr. P Vivekananda Rao	Librarian	
17	Mr R Srinivasa Raju	PD	
18	Dr K V S Raju	SAO	
19	Sri P Ayub Khan	AO	
	Sri M Appala Raju	Finance Officer	

Deans

S.No	Position of the Dean	Name of the Dean	
1	Academic Affairs	Dr. K. Anuradha	
2	Examinations	Dr. A. Sai Hanuman	
3	Research & Development	Dr Swedish Kumar Singh	
4	Training & Placements	Dr. K.V.S. Raju	
5	Admissions	Dr Y Rama Krishna Prasad	
6	Discipline	Dr. N Sunil Kumar	
7	Student Affairs	Dr. J. Praveen	
8	Career Guidance and Counselling	Sri P Murali Krishna	
9	Dean Publicity, Alumni Affairs	Mr P Gopala Krishna	
10	Dean Faculty Development	Dr K Prasanna Lakshmi	
11	Dean Finishing School & Outreach	Dr V N Rama Devi	
12	Dean, Incubation Centre	Dr D Sailaja	
13	Dean Life Skills and eOutreach	Dr Md Hussain	

Committees and Coordinators:

S. No	Committee	Chairman
1	Canteen	Mr. B .Ravikiran, Asst Prof. (BS)
2	Discipline	Dr N Sunil Kumar (BT)
3	Editorial	Ms R Lakshmi Kanthi, Asst. Prof (BS)
4	Library	Dr V Ayyempillai, Prof (ECE)
5	Time Table	Ms.B Rupa, Asst.Prof. (CSE)
6	Transport	Mr. K Siva Satya Mohan, Asst. Prof. (MECH)
7	e-Resources	Dr K Madhavi, Prof (CSE)
8	Strategy Plan	Dr T C Sarma, Prof (ECE)
9	Sports	Mr M Sridhar, Asso. Prof. (Physics)

TEQIP Nodal Offers:

S.No	Name	Designation
1	Sri V. Vijaya Rama Raju	TEQIP Coordinator
Nodal Officers for		
2	Sri M. Kiran (ECE)	Academic Activities
3	Sri K N Balaji (ECE)	Procurement
4	Sri Dr.N.Sunil Kumar (BT)	Financial aspects
5	Dr C Lavanya (CE)	Monitoring & Evaluation

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	2016-17	
		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	120	120
	Civil Engineering	120	121

M Tech (Mech)	Design for Manufacturing	18	13
M Tech (EEE)	Power Electronics	18	11
M Tech (EEE)	Power Systems	18	12
M Tech (ECE)	Embedded Systems	18	18
M Tech (ECE)	VLSI	18	17
M Tech (CSE)	Computer Science Engineering	24	17
M Tech (IT)	Software Engineering	18	13
M Tech (TE)	Thermal Engineering	18	14
M Tech (CE)	Structural Engineering	18	18

Fee Structure

6. The fee structure stands of as per the given table in Academic Year 2016-17.

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	-	75200	2500	77700
	Third Year	A Category	-	75200	2500	77700
		B Category	-	75200	2500	77700
Fourth Year	A & B Category	-	75200	2500	77700	
M. Tech	First Year & Second Year	A Category	-	57000	7500	64500
		B Category	-	57000	4500	61500
MCA	Third Year	A Category	-	49200	2500	51700
		B Category	-	49200	2500	51700
MBA	Second Year	A & B Category	-	55700	2500	58200

Academics

7. GRIET conducted all the PG courses as per GR14 Regulations of GRIET (Autonomous), whereas the I & II year of B Tech are as per GR15 regulations and III & IV of B Tech as per GR14 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, applicable to courses admitted before 2014-15.

8. 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

9. The GRIET results of academic year 2016-17 are quite encouraging with more than 84 % passed in I attempt and more than 97 % got I class and above.

4 year result of B Tech cumulative 2013-17

Year	Branch	Appeared	Passed	% of Pass	I class and above
IV	EEE	140	121	86	117
	ME	200	170	85	165
	ECE	279	252	90	248
	CSE	259	221	85	218
	IT	114	91	80	85
	Civil	130	92	71	87
	BME	19	16	84	16
	BT	25	21	84	21
	Total	1166	984	84	957

2 year result of M Tech cumulative 2014-16

Year	Branch	Appeared	Passed	% of Pass	I Class & above
II	TE	13	12	92	12
II	PE	12	11	92	11
II	PS	9	7	78	7
II	DFM	11	8	73	8
II	VLSI	10	6	60	6
II	ES	15	7	47	7
II	CSE	12	12	100	12
II	SE	7	6	86	6
II	SE-CE	14	8	57	8

3 year result of MCA cumulative 2013-16

Year	Branch	Appeared	Passed	% of Pass	I Class & above
III	MCA	91	60	66	60

2 year result of MBA cumulative 2014-16

Year	Branch	Appeared	Passed	% of Pass	I Class & above
II	MBA	91	60	66	60

Semester wise results are equally encouraging in academic year 2016-17.

Branch	I B Tech I Sem			I B Tech II Sem		
	Appeared	Passed	% Pass	Appeared	Passed	% Pass
EEE	120	88	73	119	63	53
ME	120	68	57	120	78	65
ECE	300	244	81	300	189	63
CSE	360	253	70	359	217	60
IT	120	72	60	119	63	53
Civil	121	64	53	120	60	50

Branch	II B Tech I Sem			II B Tech II Sem		
	Appeared	Passed	% Pass	Appeared	Passed	% Pass
EEE	143	84	58.74	143	99	69
ME	137	86	62.77	137	102	74
ECE	354	210	59.32	352	209	59
CSE	417	311	74.58	417	283	68
IT	61	41	67.21	61	42	69
Civil	135	98	72.59	135	86	64

Branch	III B Tech I Sem			III B Tech II Sem		
	Appeared	Passed	% Pass	Appeared	Passed	% Pass
EEE	122	97	80	124	111	90
ME	205	158	77	203	148	73
ECE	269	184	68	265	205	77
CSE	263	212	81	262	225	86
IT	105	75	71	106	68	64
Civil	125	91	73	122	84	69
BME	20	18	90	20	20	100
BT	15	15	100	15	14	93

Branch	IV B Tech I Sem			IV B Tech II Sem		
	Appeared	Passed	% Pass	Appeared	Passed	% Pass
EEE	140	126	90	139	132	95
ME	199	169	85	200	186	93
ECE	278	260	94	278	265	95
CSE	258	233	90	258	234	91
IT	114	101	89	114	105	92
Civil	129	96	74	130	110	85
BME	19	19	100	19	19	100
BT	25	21	84	25	25	100

Branch	III Year I Sem		
	Appeared	Passed	% Pass
MCA	77	66	85.71

Branch	II Year I Sem		
	Appeared	Passed	% Pass
MBA	57	43	75.44

Schedule Stagger

10. The class timings are staggered, a unique arrangement, for maximizing the utilization of classrooms and equipment. i.e B Tech (8-2 for II yr, 9-3 for III yr, 10-4 for I Yr, 11-5 for IV yr) and M Tech, MCA & MBA (9-4) and 6 clock departure for sports, library and other activities.

Roll of Honours

11. The following students stood first in their branches passed out in 2017.

S.No	Discipline	Dept.	Roll No	Name	Per (%)
1	B.Tech	EEE	13241A0242	M Maheswara Sarma	91.94
2	B.Tech	Mech	13241A0330	Dugyala Akshay Kumar	93.46
3	B.Tech	ECE	13241A04M9	V.Bhavya	89.49
4	B.Tech	CSE	13241A05N8	Venkatapathi Amulya	90.29
5	B.Tech	IT	13241A1296	Sai Sneha Mulpuru	88.37
6	B.Tech	Civil	13241A0172	Molugu Bharadwaj	87.87
7	B.Tech	BME	13241A1104	Darivemula Kezia Pearl	84.29
8	B.Tech	BT	13241A2321	Payal Lahoti	85.62
9	MCA	MCA	14241F0027	J Manasa	88.7
10	MBA	MBA	14241E0081	U Satya Sridevi	81.6
11	M.Tech	DFM	14241D5210	K Priyanka	87.7
12	M.Tech	TE	14241D2104	K Omkar	90.79
13	M.Tech	PE	14241D4305	L Vinod Kumar	87.6
14	M.Tech	VLSI	14241D5706	G. Kanakasri	88.12
15	M.Tech	ES	14241D5512	Shazima Naaz	88.05
16	M.Tech	CSE	14241D5806	M Kavya	92
17	M Tech	SE	14241D2004	G.Shirisha	88.26

All these students after completing the course in 2017 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 15 July 17 along with Gold Medals. The Chief Guest was Shri M. Ugender Reddy garu, Outstanding Scientist (SC-H), RCI, Hyderabad.



12. Students who selected for the following Endowment Awards shall be honoured in the Annual Day in 2015-16.

JSL Memorial Endowment Award -2016

S.No	Dept	Roll No	Name	%
1	EEE	14241A0203	Asari Supriya	91.38
2	Mechanical Engg	14241A0381	L.Indri	91.62

Vadlamudi Rama Naidu Memorial Scholarship -2016

S.No	Dept	Roll No	Name	Per(%)
1	EEE	15241A02B8	Triptha Gherai	10 (SGPA)

Adapa Kistiah Endowment Award - 2016

S.No	Dept	Roll No	Name	%
1	ME	15241A0362	A.Sravika	9.76 (SGPA)

Mrs. & Mr. Mastan Endowment Award – 2016

S.No	Dept	Roll No	Name	%
1	Civil	13241A0149	Katla Aruna	86.5
2	Civil	13241A0169	Mekala Sirisha	86.5
3	Civil	13241A0171	Mojjada Milind Sai	86.5

Scholarships and Incentives

13. 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 in terms of 100% passes or 100% marks for students in any subject are honoured with certificate along with the respective meritorious students also.

Placements

14. The recession and down turn in economy is matter of concern to all. Its effect is felt by GRIET too. As on date the following are the placement status:

2016-Batch Students Placements Data													
Courses & Branches		B.Tech								MCA	M Tech	MBA	Total GRIET
		CSE	ECE	EEE	IT	Mech	Civil	BME	BT				
1	Tata Consultancy Services	62	43	17	28	18	2	2	2	2	5	1	182
2	Tech Mahindra	29	47	15	13	21	4	0	0	0	0	0	129
3	IBM	25	0	0	17	0	0	0	0	5	1	0	48
4	Amazon	4	5	4	1	1	0	0	1	1	0	0	17
5	TechMahindr BSG	6	3	2	2	2	1	0	0	0	0	0	16
6	Trianz	5	6	1	3	0	0	0	0	0	0	0	15
7	PrO Karma	0	6	2	1	2	0	0	0	0	0	0	11

8	Cyient	1	2	0	0	7	0	0	0	0	1	0	11
9	Apps Associates	7	0	0	2	0	0	0	0	0	0	0	9
10	GE (Haier)	4	0	0	5	0	0	0	0	0	0	0	9
11	Mphasis	2	3	1	2	0	0	0	0	0	0	0	8
12	Progressive Digital Media	0	0	0	0	0	0	0	0	0	0	7	8
13	Deloitte	3	1	1	1	0	0	0	0	0	0	0	6
14	GGK Technologies	2	3	1	0	0	0	0	0	0	0	0	6
15	Modak Analytics	4	2	0	0	0	0	0	0	0	0	0	6
16	Hyundai Mobis	1	1	0	0	3	0	0	0	0	0	0	5
17	Cybage Software Pvt. Ltd	2	0	0	3	0	0	0	0	0	0	0	5
18	Keane NTT Data	1	2	2	0	0	0	0	0	0	0	0	5
19	Vijai Electricals Ltd	0	0	5	0	0	0	0	0	0	0	0	5
20	Liquidhub	2	0	0	2	0	0	0	0	0	0	0	4
21	EnergyTech Global	4	0	0	0	0	0	0	0	0	0	0	4
22	Ctrl S	1	3	0	0	0	0	0	0	0	0	0	4
23	Purple Talk	2	2	0	0	0	0	0	0	0	0	0	4
24	TechAspect	2	0	0	2	0	0	0	0	0	0	0	4
25	Industry ARC	0	0	0	0	0	0	0	0	0	0	3	3
26	Grey Jobs	0	0	0	0	0	0	0	0	0	0	3	3
27	varistha Infracon	0	0	0	0	0	0	0	0	0	0	3	3

28	Global Edge	0	3	0	0	0	0	0	0	0	0	0	3
29	Skybridge	2	0	0	1	0	0	0	0	0	0	0	3
30	TIBCO	3	0	0	0	0	0	0	0	0	0	0	3
31	Gupta Power	0	0	2	0	1	0	0	0	0	0	0	3
32	Thermal Systems	0	0	0	0	3	0	0	0	0	0	0	3
33	HAPP Solutions	2	0	0	0	0	0	0	0	0	0	0	2
34	Dmart	0	0	0	0	0	0	0	0	0	0	2	2
35	Saddlepoint Tech	0	1	0	0	0	1	0	0	0	0	0	2
36	MCS Solutions	0	2	0	0	0	0	0	0	0	0	0	2
37	Accenture	0	0	0	0	0	1	1	0	0	0	0	2
38	CAPIOT	2											2
39	UX Reactor	0	0	0	0	0	0	1	0	0	0	0	1
40	Technovert	1	0	0	0	0	0	0	0	0	0	0	1
41	Hexagon	1	0	0	0	0	0	0	0	0	0	0	1
42	FTD	0	1	0	0	0	0	0	0	0	0	0	1
43	Spoors	1	0	0	0	0	0	0	0	0	0	0	1
44	State Street Corp.	0	0	0	0	0	0	0	0	0	0	1	1
45	Innominds Software Pvt.Ltd	0	0	0	0	0	0	0	0	0	0	1	1
46	DEFTeam	0	0	0	0	0	0	0	1	0	0	0	1
47	Medha Servo	0	0	1	0	0	0	0	0	0	0	0	1

48	Smarrtrak	0	0	1	0	0	0	0	0	0	0	0	1
49	AP Grameena Vikas Bank	0	0	0	0	0	0	0	0	0	1	0	1
50	Keeline Appliances	0	0	1	0	0	0	0	0	0	0	0	1
51	Darwinbox	1	0	0	0	0	0	0	0	0	0	0	1
52	Hyundai R&D	0	0	0	0	0	0	0	0	0	1	0	1
53	Vistex	1	0	0	0	0	0	0	0	0	0	0	1
54	Standard Chartered Bank	0	0	0	0	0	0	0	0	0	0	1	1
55	Ramco Cements	0	0	0	0	0	0	0	0	0	0	1	1
56	Honda	0	0	0	0	0	0	0	0	0	0	1	1
57	Omics	0	0	0	0	0	0	0	0	0	0	1	1
58	Congizant	0	1	0	0	0	0	0	0	0	0	0	1
59	Ninja Solutions	1	0	0	0	0	0	0	0	0	0	0	1
60	Vertical Discovery	0	0	0	1	0	0	0	0	0	0	0	1
61	PulseTech	0	1	0	0	0	0	0	0	0	0	0	1
61	Yashoda Hospitals	0	0	0	0	0	0	1	0	0	0	0	1
62	Omega Hospitals	0	0	0	0	0	0	1	0	0	0	0	1
TOTAL		184	138	56	84	58	9	6	3	9	9	26	582

15. 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.

16. For the academic year 2016-17 the career map stands at **582** placements, **2** own business, **121** higher studies abroad and **60** higher studies in India.

17. 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, Mr K Butchi Raju of MCA and Mr. M Aravind Kumar of BS.

Anti-Ragging Measures

18. 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

19. We are maintaining student staff ratio norms of **15:1** At present we have **53** Professors, **50** Associate Professors and **280** Asst. Professors. There are **66 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 2016-17.

1. Smt G Karuna of CSE
2. Sri P L Srinivasa Murthy of CSE
3. Sri P Vara Prasada Rao of CSE
4. Sri T Jaganadha Swamy of ECE
5. Smt K Padmavathi of ECE
6. Smt K Swaraja of ECE
7. Sri K Suryanarayana of MBA
8. Sri V Mallikarjuna Reddy of CE
9. Sri G V V Satyanarayana of CE
10. Smt Y Srilalitha of IT
11. Sri N V Ganapathi Raju of IT
12. Smt K Vagdevi of Physics
13. Smt U S Jyothi of ME

We feel satisfied that all their work is carried out when they are part of GRIET. We are happy that more than 50 members actively pursuing research work. We have adequate number of non-teaching and support staff.

ACCREDITATION (Awards and Achievements)

20. 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) & M Tech (DFM, PE) are accredited by the National Board of Accreditation, New Delhi in 2016. The above five programs received provisional accreditation for 3 years under Tier I, w.e.f from 01 July 2017.

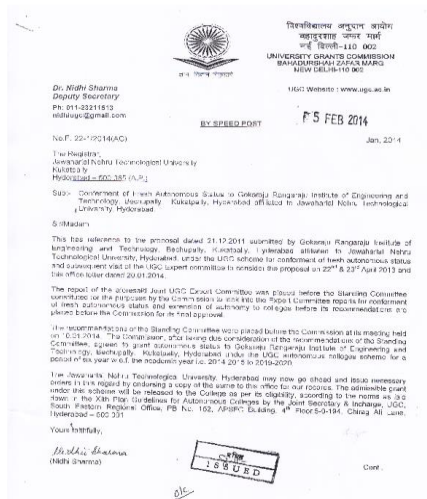


21. NAAC had inspected and granted us accreditation with A grade for a period of five years on 08 Jul 2013.



22. 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 gave us enough experience and confidence and to get ready for GR17 regulations introduced with effect from 2017-18. Choice Based Credit System (CBCS) was introduced from 2015-16 academic year with GR15 regulations.



23. We have received rolling shield from TS Governor on 16 Jun 2017 for highest number of blood donors in Educational Institutional category. This is the ninth time GRIET received this award.



24. 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 recently renewed again in 2017 for a period of three years.

Budget

27. Balance Sheet of the institute for 2016-17 is included as Appendix 'A'.

28. Laboratory Equipment at a cost of Rs. **174.09 Lakhs** have been purchased in 2016-17.

Activities Beyond Curriculum



29. 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.

International Conference	FDP	Guest Lecture	Work Shops	Competitions
1	17	19	82	42

Activities conducted under TEQIP-II for the year 2016-17

S. No	Activity	No. of Programs
1	National Conferences	2
2	Faculty sent outside for capacity building	3
3	Faculty Development Programs and Workshops	6
4	Deputation of faculty to Seminars, Conferences, Workshops and Presentation of Research	20
5	Faculty attend International Conferences in abroad	5

1. 36 members from Faculty of IT attended MTA Certification Exam on 01 Aug 2016.
2. Students of GRIET attended the MTA Certification Exam from 01-05 Aug 2016. 207 students passed their exam out of 250 students.
3. Students of IT participated in “Project Expo for a Street Cause” on 02 Aug 2016.
4. Students of II B Tech (IT) attended a workshop on “WORDPRESS” by aspire club on 03 Aug 2016 at GRIET.
5. CSE Dept conducted a technical event ‘Word flash’, for II & III B Tech (CSE) Students by Technacy on 02 Aug 16.
6. III B Tech (CSE) students participated in an workshop on ‘Computer Networks’, conducted by IIT Chennai during 3-5 and 9 Aug at GRIET.
7. I B.Tech orientation programme conducted on 4 Aug 2016.
8. Students of III & IV B Tech(IT) attended a workshop on “Android” by google on 05 Aug 2016 at GRIET.
9. Students of III B Tech (IT) attended a workshop on PHP on 08 Aug 2016 at GRIET.
10. Dr. Jandyala N Murty addressed the faculty & Student regarding Antiragging on 9 Aug 2016.
11. Dr. Ayyem Pillai, Mr. G.Pradeep Reddy, faculty of ECE attended “One day Workshop on AWR Design Forum 2016” at Novotel, Hyderabad on 10 Aug 2016.
12. 67 III B.Tech (ECE) students visited Regional Technical Training Centre (RTTC), BSNL and gained knowledge on topics like GPRS, Optical Fibres etc. on 11 Aug 2016
13. BME Dept conducted Alumini Meet on 13 Aug 2016 Around 50 members attended that event.
14. III B Tech (CSE) students participated in a technical event ‘Conflux- celebrating 10 years of IEEE’, at GRIET, organized by IEEE on 13 Aug 16.
15. Two students of IVB Tec(BT) and one student of III B Tech (BT) attended cycling event on necklace road as a part of NSS on 14 Aug 16.
16. GRIET Spirals 2016 conducted a mock interview for students on 16 Aug 16
17. Dr. Indira, HOD MBA attended and presented a paper an international conference on Business Advancement on 19-20 Aug 16.

18. TEQIP Inspection was held at GRIET from 19 to 21 Aug 2016 by Dr Sounak Choudhary, Professor, IIT Kanpur.
19. Mr. N. V. Ganapathi Raju, faculty of IT attended a workshop on “Oracle Day” on 19 Aug 2016 at St. Martin’s Engineering Colleg by TASK.
20. Ms J. Sravani,P.Sahith,Nazim Jamali, B Tech (BME) students attended workshop on “Latest trends in Biomedical Engineering” at Chennai on 20 Aug 2016.
21. Dr. Padmalaya Nayak and Ms.L.Sukanya attended an “FDP” on “Latest Technology & Trends (4G, NSB,IOT,SDN,Network Management)” on 20 - 21 Aug 2016 at TCS.
22. Dr.Y.Vijayalata, HOD IT along with the students of IEEE attended IEEE WIE-GLOBAL SUMMIT on 24 Aug 2016 at Bangalore.
23. Dr.Y.Vijayalata, HOD IT along with the students of IEEE attended IEEE R10 CONGRESS on 25-27 Aug 2016 at Bangalore.
24. Dr B Sankara Babu, Srikanth Bethu, faculty of CSE “ Data mining and text mining: efficient Text Classification Using SVMs For Large Databases”, Global Journal of Engineering Science and Research Management, Volume 3(8), ISSN 2349 4506, Impact factor: 2.7
25. Krishna Chaithanya. N”, Roads Paved For Reuse In Software Engineering” , International Journal of Computer Science and Information Technologies, ISSN:0975-9646 ,Volume 7 Issue 4 July - August 2016.
26. Dr G Karuna, faculty of CSE completed Ph D on Aug 16.
27. Mr. T.Jagannadha Swamy, faculty of ECE completed his PhD viva voce in the area of Wireless Networking from JNTU, Hyderabad on Aug 16.
28. Mr T. Srinivas, faculty of CE attended 2-Day National Conference on” Modern Concretes – Driving Profit and Sustainability” (MCDPAS-2016) during 26-27 Aug 2016 at VNRVJIT, Hyderabad -500090.
29. Mr T. Srinivas and Mr N.V.Ramana Rao (2016), faculty of CE “Experimental Investigation on Behaviour of Low Calcium Fly ash and Slag Based Geopolymer Concrete under Sulphate Attack Environment” at 2-Day National Conference on” Modern Concretes –Driving Profit and Sustainability” (MCDPAS-2016) during 26-27 Aug 2016 at VNRVJIT, Hyderabad.
30. Mr T. Srinivas, faculty of CE and N.V.Ramana Rao (2016), “Development and Optimization of Mix Design Of LowCalcium Fly Ash and Slag Based Geopolymer Concrete for Standard Grade” IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE) e-ISSN:

2278-1684, p-ISSN: 2320-334X, Volume 13, Issue 4 Ver. III (Jul. - Aug. 2016), DOI: 10.9790/1684-1304033947, PP 39-47.

31. Mr. K. Sunder Raju 14241D2007 has attended & presented a paper entitled “Effect of W.C Ratio on fresh and hardened properties of self-compacted Concrete with Metakaolin as admixture” in 2 – Day National Conference on “Modern Concretes-Driving Profit and Sustainability” organized by department of Civil Engineering, VNR VJIET in association with TEQIP-II during 26-27 August 2016.

32. Mr. KNV Khasim and Mr. G. Pradeep Reddy, faculty of ECE visited Schneider Electric and Resolute Electronics, Hyderabad on 30 Aug 16.

33. NSS wing of GRIET recorded Group II GK Books Audio books for the blind people of “Samrita Trust” in Aug 2016.

34. J. Sravani, P. Sahith, CH. Sai Manohar Naidu, and Dheeraj B Tech (BME) students attended workshop on “Ultra sound Scanner” At ATI Ramanthapur on 05 to 10 Sep 2016.

35. Mr N V Ganapathi Raju, faculty of IT organized a 2-week FDP on “Open source Software through TEL by Spoken Tutorials”, during 06 to 17 Sep 2016 conducted by IIT Bombay at GRIET.

36. Ms J V Sai Sunaina, III B Tech (BT) attended internship at Southern Bakeries Pvt Ltd., Bangalore from 07 to 27 Sep 2016.

37. Ms Preeti Chowdary III B Tech (BT) attended internship at transgenic biotech R&D, Hyderabad from 08 to 15 Sep 2016.

38. BT Traditional day was conducted on 8 Oct 16.

39. Mech faculty have attended for Teachers Convention held at Vivekananda Institute of Human Excellence on 09 Sep 2016.

40. Dr. V Lakshmi Prasana, faculty of English Participated in Seminar “Transforming your students – from Class room to real life”, conducted by Cambridge English language assessment on 09 Sep 2016.

41. GRIET NSS wing conducted ‘Swatch Bharat-Swatch Pack Wada’, on 12 Sep 2016.

42. GRIET WDC organized YOGA Classes from 12 to 17 Sep 2016.

43. Mr B. Sridhar & Ms A.S. Jyotsna Escorted students to the “Annual Swami Vivekananda youth convention 2016” at Rama Krishna Math on 10 Sep 2016.

44. Centre for Continuous Excellence in Life Skills (C.E.L) ENGINEERS' DAY CELEBRATIONS-2016 Organized Elocution, Essay Writing, Group Discussion, Five Minute Situational Skits, Listening comprehension Power Point presentation and Technical Quiz on the eve of Engineers' Day on 15 Sep 16 – events are conducted on 7 Sep 2016.
45. Mrs. N.Swetha, faculty of ECE attended a conference titled “FICTA 2016: International Conference on Frontiers of Intelligent Computing: Theory and Applications” and presented the paper titled “Performance analysis of Compressed Sensing in Cognitive Radio Networks” (under publishing) on 16 Sep 16.
46. Ms Sai Poojitha and Beulah, III B Tech (BT) attended OSMECON in Osmania Medical College and won second prize for Poster presentation on 18 Sep 2016.
47. A guest lecture on digital marketing delivered by Mr. Srinivas Desi of Virturoso Hyd- 20 Sep 2016- Dr. Indira.
48. III B Tech (ME) Students visited “Flowell Pumps” at IDA Balanagar, Secunderabad and “Veera Casting” at Chintal, Secunderabad on 21 Sep 2016.
49. Dr.Y.Vijayalata, HOD IT along with seven students attended IEEE-WIE International Leadership Summit at Pune on 23 & 24 Sep 2016.
50. III B Tech (CSE) students have participated in a workshop, 'Ethical Hacking', conducted by IIT Hyderabad at GRIET on 24 -25 Sep 2016.
51. III & IV B Tech (BME) students attended workshop on “Medical Equipment Maintenance Calibration and regulation” at OU Hyderabad on 27-29 Sep 2016.
52. III B Tech (CSE) students have participated in an event called ‘Technical Jam’, conducted by Technacy club GRIET on 27 Sep 2016.
53. GRIET ISTE conducted an event called ‘Code Auction’ on 28 Sep 2016.
54. Mr N.Sai Teja III B Tech (CSE) participated in QUIZ CHAMP and CODE SCRAMBLE event at SKHYKR-2K16 on 28 - 29 Sep 2016, organized by TKR college of Engineering & Technology.
55. III B Tech (BT) students along with faculty member K.Ramya Sri visited CCMB, Hyderabad on 28 Sep 2016.
56. Mr K K Sunil Kumar.Published an Article in O.U Journal of Management in Sep 16
57. Mr. V Mallikarjuna Reddy, faculty of CE Completed his Ph.D from JNTU Hyderabad, in Sep 2016.

58. Ms G.Karuna, faculty of CSE has published a paper on ‘Spatial inverted index by using fast nearest neighbor search’, in IJPRES (International Journal of professional Engineering Studies) , Volume.6, Issue 4.
59. Dr.G.R.Sakthidharan, faculty of CSE has presented a paper on ‘A survey of Skin Condition Evaluation using image Processing’, on 2nd International Conference on Applied and Theoretical Computing and Communication Technology, associated with IEEE Bangalore Section , conducted by SJB Institute Of Technology, Bangalore from 21-23 Jul 2016 and the paper was published in September.
60. Mr J Pavanu Sai, faculty of ME attended for Two day national workshop on “ Challenges and opportunities in Renewable Energy Collection and Utilization” held at V R Siddartha Engineering College – Kanuru, Vijayawada, Andhra Pradesh on 29-30 Sep 2016
61. Dr K Prasanna Lakshmi, Dean FDP conducted Workshop on Faculty Induction Program’, at GRIET during 01-08 Oct 2016.
62. CISCO Network Academy has been started by IT Department on 03 Oct 2016 at GRIET.
63. Mr Teja, IV B Tech (CE) participated in All India Inter University Badminton Tournament on 03-07 Oct 2016 at Ayya Nadar Janaki Akmal Akmal College.
64. III B Tech (CSE) students participated in ‘Entrepreneur Awareness Drive ‘ organized by IIT Karagpur, conducted at VNRVJIET Hyderabad on 05 Oct 2016.
65. II B Tech (CSE) students participated in an event called ‘Atmos’ conducted by BITS Hyderabad on 08 Oct 2016.
66. III B Tech (CSE) students (G.vinay, Y.S.K.Vivek), participated in ‘International Leadership Summit’ conducted during 11- 12 Oct 2016 at Indian school of Business (ISB).
67. III B Tech (CSE) students participated in ‘ Cloud Computing Workshop’ conducted at BITS Hyderabad during 14 to 16 Oct 2016.
68. A seminar is conducted on 14 Oct 2016 for III B Tech (ME) students by faculty from ELEATION - Element Simulation Academy.
69. GRIET NSS wing conducted Marking block indications’, during 15 to 30 Oct 2016 at GRIET.
70. Street cause GRIET received overall Best performance Award in Manthan NGO conference at BITS Hyderabad campus on 16 Oct 2016.

71. Dr.Y.Vijayalata and K.Lakshmi Sushma, faculty of IT attended a meeting with MICROSOFT on 17 Oct 2016.
72. Dr K Madhuri, faculty of CSE conducted Workshop on Sensor to cloud hands on workshop on IOT' at GRIET during 19 to 21 Oct 2016.
73. Mr. A. Radhanand, Mr. K.N.B.Kumar and team conducted a 3-day workshop titled "Sensor to Cloud" Hands on Workshop on Internet of Things on 19-21 Oct 2016.
74. Ms K Ramya Sri, faculty of BT conducted SPICES-16 on 21 Oct 2016.
75. II B Tech (CSE) students participated in 'Ethical Hacking Workshop' conducted at IIT Hyderabad during 21 – 22 Oct 2016.
76. II B Tech (CSE) students participated in 'SSC 2016' conducted at Osmania University during 22 - 23 Oct 2016.
77. Students of IEEE from GRIET participated in IEEE-SECTION Student Congress-2016 at IETE on 22- 23 Oct 2016.
78. Four students of III B Tech (BT) attended a Lab Expo at HITECH on 22 Oct 2016.
79. II B Tech (CSE) students participated in 'Ethical Hacking Workshop' conducted at BITS Hyderabad during 24 to 26 Oct 2016.
80. Dr. J Praveen, HOD EEE and Mr A.Vinay Kumar, faculty of EEE have attended & presented a research paper at IEEE-IECON2016 (IEEE Industrial Electronics International Conference) organized by IEEE-IES (IEEE – Industrial Electronics Society) in Florence, Italy during 24-27 Oct 2016.
81. Inter class sports competition has started on 24 Oct 2016. It was organized by Physical Director.
82. GRIET EDC conducted survey on Innovative ideas of students and conducted Entrepreneurship Quotient Test(EQ Test)', on 25 Oct 2016.
83. IT Dept conducted a National level workshop on Simulation of Wireless Sensor Network Using NS-2, GRIET in association with Pantech ProEd Pvt. Ltd on 25-26 Oct 2016.
84. Blood donation camp in coordination with Red Cross society was organized on 26 Oct 2016 in college campus by GRIET NSS wing, 240 Units collected.
85. Conducted "Open Source software defined Radio workshop on 25 Oct 2016 for faculty in association with National Instruments Pvt Ltd under GRIET LabVIEW Academy. It was organized by V.Vijaya Rama Raju of EEE department.

86. EDC wing of GRIET conducted survey and Entrepreneurship Quotient (EnQ) Test on 25 – 26 Oct 2016.
87. Dr. Padmalaya Nayak, faculty of IT organized a National Level Workshop on “Simulations of Wireless Sensor Network Using NS-2” conducted by “Pantech ProEd Pvt.Ltd” on 25-26 Oct 2016.
88. Faculty, Students of III Year & IV Year participated in “Two-Day National Level Workshop on Simulations of Wireless Sensor Network Using NS-2” on 25-26 Oct 2016 by Pantech ProEd Pvt.Ltd at GRIET.
89. Given a guest lecture to budding, Entrepreneurs applied for funding to BYST at EDC Cell, OU – D.indira 25-26 Oct 2016.
90. Dr. Ayyem Y Pillai, Dr. G.Mamatha, Dr. Ch. UshaKumari, Mr. G.Pradeep Reddy, Mrs. Gayatri attended one day workshop on Open Source Software Defined Radio (OSSDR) conducted by GRIET in conjunction with ETTUS Research on 26 Oct 2016.
91. Two students of ECE attended APTECH – MLRITM Code Tadka and won a trophy on 27 Oct 2016.
92. III B Tech (ME) C Section students visited BHEL, Hyderabad on 28 Oct 2016.
93. I B Tech Traditional day was conducted on 29 Oct 16.
94. Dr.V.Mallikarjuna Reddy, faculty of CE Delivered Lecture On “Principles of Mix Design- a case study” at OU College of Engineering, Hyderabad, held on 29 Oct 2016 as part of Two-Day Workshop on Good Concrete Construction Practices (GCCP-2016).
95. GRIET IEEE organized ‘Pragna Sports’ on 29 Oct 2016 at GRIET.
96. Dr.V.Mallikarjuna Reddy, faculty of CE attended 2nd Annual Technical session of IEI-TS held on 31 Oct 2016 and presented paper on "Comparison of Thermal Expansion of High Strength Self Compacting Concrete with High Strength Vibrated Concrete".
97. GRIET organized a workshop ‘IIT-Bombay Spoken Tutorial Online Exam on Java Programming Language’, on 31 Oct 2016 conducted by IIT Bombay.
98. Mrs. P.Santhi Raj, faculty of CE completed an online course on “Modernconstruction materials” from Jul –Oct 2016(30 Hour course).
99. Dr. V.Srinivasa Reddy, faculty of CE completed an online course on “Concrete Technology” from Jul- Oct 2016.

100. Dr.K.Madhavi & G.Lavanya, faculty of CSE published paper on ‘Software fault Detection using Improved Relief Detection Method’ in Internatioal Journal of Scientific Research in Computer Science and Engineering, October 2016, Volume-04,Issue-05
101. D.Krishna Madhuri, faculty of CSE published a paper on ‘A Novel Approach for Processing Bigdata’ in International Journal of Database Management Systems, Volume 8.
102. Mr K K Sunil Kumar, faculty of MBA Published an Article in O.U Journal of Management on Oct 2016.
103. Dr B P Appa Rao, faculty of MBA published Management Today vd.6; No.3 print copy on Oct 2016.
104. Dr MSR Seshagiri faculty of MBA published an article in International journal paper click an innovative advertising tool –on Oct 2016.
105. Three students from III Year and Four students from IV Year B Tech (ME) visited Lovely Professional University, Ludhiana, Punjab to present their project work on efficycle on Oct 2016.
106. Chaitanya, D. Lakshmi, and K. Manjunatha Chari. "Secure Channel Allocation Approach for Video Streaming in Cognitive Radio Networks." *Wireless Personal Communications, Springer*: 1-on 19 Oct 16.
107. Mr Sri Harsha (16241A0360) participated in South Zone Inter University Tennis Oct 2016.
108. Dr T Padma, Dean FDP, organized IIT Bombay workshop on ICT Blending Learning Programmes on May to Aug 2016. Total 88 registered. 78 members passed. Dr.J.Praveen, Dr.D.V.Pushpa latha, P.Sri Vidya Devi, M.Rekha, Sarfaraz, Nawaz , M.Srikanth, Mr V Vijaya Rama Raju,faculty of EEE got SAP best performance award of 5000 each for excelling in IIT Bombay ICT workshop (4 week online workshop).
109. Dr J Sridevi, Faculty of EEE conducted a workshop on PSCAD software by Chaitanya Deshpande from 1-3 Nov 2016.
110. Spoken tutorial examination on SCILAB software was conducted for III B Tech (EEE) students on 02 Nov 2016. Number of students qualified 48 out of 96.
111. Ms G.Sowjanya, Ms Bh.Prashruthi, faculty of CSE have attended ‘One week FDP on Open Source Software through spoken tutorials, IIT Bombay’, BVRIT Hyd college of engineering for women during 04 to 10 Nov 2016.

112. CSE Dept conducted 'One week FDP on "Data Science and Big Data Analytics', during 04 to 06 Nov and 11 to 13 Nov 2016.
113. CSE Dept organized a workshop on "Data Science & Big Data Analytics" in association with NIT Warangal on 4-6 and 11-13 Nov 2016
114. Dr Padmalaya Nayak, faculty of IT has a received an appreciation Certificate from TETCOS Pvt Ltd. for publishing the research papers in International Conferences/Journals using NetSim simulation software on 09 Nov 2016 at Bangalore.
115. Mr Annapareddy V.N.Reddy, faculty of CSE have presented a paper on 'A Brief Account of Iterative Big Data Clustering Algorithms: Review' in International conference On Science and Technology for National Development-SMAC: An Emerging tool-2016, on 18-19 Nov 2016 at Adarsh Institute of Management and Information Technology.
116. Dr.Y.Srilalitha, faculty of IT completed Ph.D. on 19 Nov 2016.
117. Mr.N.V.Ganapathi Raju, faculty of IT organised a workshop on "Database Design and Programming with SQL" in association with "TASK by Oracle Academy from 21to 25 Nov 2016 at GRIET.
118. D.Krishna Madhuri, faculty of CSE have done a 'Certification on Data base design and programming with SQL', conducted by Oracle academy online course on 25 Nov 2016.
119. Dr D Indira, HOD MBA attended one day National seminar on Finance in Attended one day National seminar on Finance in Siva Shivani Institute of Management presented a paper – Dr. Indira and won best paper presented award on Nov 2016.
120. Dr M SR Seshagiri and all MBA students attended one day college to corporate, IIT Bombay workshop on Nov 2016.
121. 5th & 6th Nov. 2016: Ms Chaitanya, D. L, and K. Manjunatha Chari. "Performance analysis of PUEA and SSDF attacks in Cognitive Radio Networks." Proceedings of the Third International Conference on Computer and Communication Technologies. Springer India.(under publishing).
122. ECE Dept conducted a Embedded systems workshop on "TivaC, Orbit Booster Pack & Energia" on 06-07 Dec 2016.
123. Ms. Ch Mrunalini Reddy (13241A0131), IV B Tech (CE) participated in South Zone Inter University Basket Ball Tournament on 10-15 Dec 2016 at Calicut University.

124. Mr. V.Vijaya Rama Raju, faculty of EEE has attended workshop on Smart Power Technologies conducted by CPRI, Bangalore during 01-02 Dec 16.
125. Dr.D.V.Pushpalatha , M.Rekha, P.SriVidya Devi, faculty of EEE had attended the IEEE 4E-2016 conference conducted at IIT Bombay from 01-05 Dec 2016.
126. Dr. J. Sridevi, faculty of EEE attended one week Faculty Development Program on solar pv grid connected power plant from 05 to 10 Dec 2016 at BVRIT, Hyderabad.
127. Mr. J Venkata Suresh, faculty of ME attended GIAN two week course on “Introduction to Heat Pipe Science and Technology from 06-19 Dec 2016 at IIT-Indore conducted by MHRD, Govt of India.
128. ME Dept conducted a short –term training programme on “Modelling and Manufacturing” from 12-17 Dec 2016 at GRIET.
129. Mr. Vijay Kalwa, faculty of ME attended Faculty enablement program on Fusion 360 at MGIT, Hyderabad from 14-16, Dec 2016 by Design Labs.
130. Ms. Sai Poojitha & M. Beulah students of III B Tech (BT) attended Short Term Internship at Cream Line Dairy products (Jersey), Hyderabad from 14-31 Dec 2016.
131. Dr.Y.Vijayalata, HOD IT along with the students participated in “IEEE All India Computer Society Congress” on 15-17 Dec 2016 at IIIT Hyderabad.
132. Mr. K.N.Balaji kumar, Mr. A. Radhanand, Mr. M.Kiran, Mr. K.Jamal, Mr. K.N.V.Khasim, Ms. V.HimaBindu, Ms. R.S.Uma Suseela , Ms. K.Nagaja and Ms. Ch. Pratyusha Chowdari, faculty of ECE organized a workshop titled Embedded systems workshop using TivaC, Orbit Booster and Energia for M.Tech students on 06-07 Dec 16 and for faculty on 15-16 Dec 16.
133. Ms Nagaja Katragadda, Ambika Annavarapu, Padmavathi Kora, Priyanka Yadlapalli, faculty of ECE attended on " Novel Hamming code detection and correction" and “Study of various crossover operators in Genetic Algorithms” International Conference on Engineering and Technology on 16-17 Dec 2016.
134. Dr. P Chandra Sekhar Reddy, faculty of CSE has published a paper on ‘Face recognition with Statistical Features on LBP based Fuzzy Co-occurrence Matrix’ in International Conference on Research Advancements in Computer Science and Communication (ICRACSC - 2016), at BVRIT Hyderabad during 16 and 17 December 2016
135. BT student Class representatives of III year attended seminar on Demonetization on 17 Dec 2016.

136. Dr.Y.Vijayalata, HOD IT along with the students attended “IEEE Technical Entrepreneur Summit” on 18 Dec 2016 at T-Hub Hyderabad.
137. Mr V Balaji, faculty of ME conducted short term training course on “Engineering Graphics” from 19 Dec 2016 to 04 Jan 2017 for all the faculty handling 1st year Engineering Drawing Subject.
138. Civil Dept organized a workshop on Sustainable Development at GRIET on 21 Dec 16.
139. Mr. N. V. Ganapathi Raju, faculty of IT attended a workshop on “Sales Force” by TASK on 22 Dec 2016 at “The Park” Hyderabad.
140. Dr B P Appa Rao, Faculty of MBA given a presentation on Demonetization on 22 Dec 2016.
141. IV B Tech (CSE) students have participated ‘Inspire Info sol’, organized at GRIET on 23 Dec 2016.
142. GRIET NSS organized on “Digital Economy Campaign” at Miyapur on 27 Dec 16.
143. K. Nishanth and Chandra Sadhvi, IV B Tech (IT)students selected for “Oracle Internship” by Oracle on 28 Dec 2016.
144. II B Tech (CSE) students participated Internship in Web development on 29 Dec 2016 organized by Prathyusha Constuctions, Himayatnagar at Prathyusha Constuctions, Himayatnagar.
145. GRIET conducted a workshop on “TCS Internship Programme Training” on 29 - 30 Dec 2016.
146. Dr. P Chandra Sekhar Reddy, faculty of CSE has published a paper on ‘Local Binary Pattern Based Motif Shape Patterns For Texture Classification’ in International Conference on Communications, Signal Processing, Computing and Information Technologies (ICCSPCIT-2016), at Malla Reddy College of Engineering and Technology, Hyderabad during 29 and 30 December 2016.
147. Dr.K.MADHAVI faculty of CSE has published a paper on ‘A Novel Technique for Predicting Software System Crashes’ in International Journal of Innovative Research in Science, Engineering and Technology, in December 2016.
148. Dr.K.MADHAVI faculty of CSE has published a paper on ‘An Efficient Usage of APIs in Software Code Reuse’ in International Journal Of Engineering And Computer Science, in December 2016.

149. Dr. P Chandra Sekhar Reddy faculty of CSE has published a paper on ‘Statistical Features on Central Pixel Flooding Matrix for Face Recognition’ in International Journal of Advanced Research in Computer and Communication Engineering, in December 2016.
150. Mr S Govinda Rao faculty of CSE has published a paper on ‘Effective Key Items Search on Databases by using Ranking Algorithm’ in International Journal of Modern Computer Science (IJMCS), in December 2016.
151. Mr S Govinda Rao faculty of CSE has published a paper on ‘LocX - Privacy In General Location-Based Services (LBS)’ in International Journal of Research, in December 2016.
152. Dr.B.Shankara Babu faculty of CSE has published a paper on ‘Data Digitization using Multi-Model Biometric’ in International Journal of Innovative Research in Computer, in December 2016.
153. Dr.B.Shankara Babu, faculty of CSE has published a paper on ‘Structuring Electronic Warfare Technique Using Service’ in Global Journal of Engineering Science and Research Management, in December 2016.
154. Mr P L SRINIVASA MURTHY, faculty of CSE has published a paper on ‘Analyzing User Behaviour of IPTV using Hidden Markov Model’ in International Journal of Scientific & Engineering Research, in December 2016.
155. Mr P L SRINIVASA MURTHY, faculty of CSE has published a paper on ‘User Behaviour Analysis of IPTV Channels Using Markov Chain Model’ in International Journal of Advances in Engineering Research, in December 2016.
156. Mr P L Srinivasa Murthy, faculty of CSE has published a paper on ‘The Emergence of Internet Protocol Television as Next Generation Broadcast Network’ in International Conference on Computational Intelligence and Informatics-2016, JNTUH, Hyderabad, published by AISC series of Springer, in December 2016.
157. Mr B.Srikanth, faculty of CSE has published a paper on ‘Data Digitization using Multi-Model Biometric’ in International Journal of Innovative Research in Computer, in December 2016.
158. R.Sirisha , K.Jamal , M.Kiran, faculty of ECE “Programmable Pseudorandom Test Pattern Generator For BIST Implementation” IOSR Journal of VLSI and Signal Processing (IOSR-JVSP) Volume 6, Issue 6, Ver. III (Nov. - Dec. 2016), PP 58-63.

159. CH. Yagnasri, M. Kiran, K. Jamal, faculty of ECE “Implementation of FM0 and Manchester Encoder for Efficient Hardware Utilization” IOSR Journal of VLSI and Signal Processing (IOSR-JVSP) Volume 6, Issue 6, Ver. III (Nov. - Dec. 2016), PP 12-20.
160. Padmavathi Kora, Ambika Annavarapu, Priyanka Yadlapalli, Nagaja Katragadda, faculty of ECE "Classification of Sleep Apnea using ECG-Signal Sequency Ordered Hadamard Transform Features", International Journal of Computer Applications, Foundation of Computer Science (FCS), NY, USA, Volume 156 - Number 14, Year of Publication: 2016.
161. EEE Dept conducted Embedded systems workshop using Tivac, Orbit Booster pack and Energia Dec 2016.
162. Mr A.Vinay Kumar, faculty of EEE attended and presented a paper in international conference IEEE-PEDES 2016 in Trivandrum, Kerala on Dec 2016.
163. P.M.Rekha, faculty of English published an article entitled “Flannery O’Connor’s Wise Blood” : A Replica of Modern American Society in the international journal Litterit, volume 42 issue 82 December,2016 ISSN 0970-8049.
164. Dr.Y.Vijayalata, HOD IT and Mr.N.V.Ganapathi Raju, faculty of IT attended meeting on “TEP” at ISB on 05 Jan 2017 Hyderabad.
165. Mrs. Ch. Pratyusha Chowdari, IETE Coordinator and Mrs. HimaBindu.V organised a Workshop titled “Building your own App using Android” for II and III year B.Tech students on 06-07 Jan 2017.
166. Dr. Mohd. Hussain, HOD CE and Dr. V. MallikarjunaReddy, faculty of CE attended "4th international conference on transformations in engineering education (ICTIEE 2017)" organized by IUCEE at Vardhaman college of engineering from 06 to 08 Jan 2017.
167. Dr.P.Gayathri, faculty of IT attended Fourth International Conference on “Transformations in Engineering Education” organised by IUCEE at Vardhaman College of Engineering & Technology on 06-08 Jan 2017.
168. Mr. N. V. Ganapathi Raju, faculty of IT organised a seminar on “Sales Force” for students of III Year IT on 07 Jan 2017 at GRIET.
169. Ms P. Prathyusha, II B Tech (CSE) has participated Internship in Web development organized by Prathyusha Constuctions Himayatnagar at Prathyusha Constuctions Himayatnagar on 09 Jan 2017.

170. III B Tech (CSE) students have participated in an event 'ENVOYAGE(Entrepreneur ship)' organized by IIT Bombay at VNRVJIET on 09 Jan 2017.
171. III & IV B Tech (BT) students participated in one day awareness program organized by Atomic Minerals Division of Department of Atomic Energy, Government of India at GRIET on 11 Jan 2017.
172. III B Tech (IT) Students attended a workshop on "Application Development Using Core Java" organised by ASPIRE CLUB on 11 Jan 2017 at GRIET.
173. Mech Dept conducted awareness programme on "Atomic Energy" at GRIET on 11 Jan 2017.
174. GRIET NSS organised rally for awareness on demonetization on 12 Jan 2017
175. III & IV B Tech (BT) students participated in one day awareness program organized by Indian Air Force at GRIET on 18 Jan 2017.
176. Indian Air Force Team had organized one day awareness program at GRIET on 18 Jan 2017.
177. Mr.N.V.Ganapathi Raju, faculty of IT gave a guest lecture on "IOS" on 18 Jan 2017 at GRIET.
178. GRIET CSI has organized a technical event 'AAVISHKAR' on 19 Jan 2017 for II & III B Tech students.
179. ZF company visited our college for inspection on 20 Jan 2017.
180. GRIET conducted Alumni Meet 2017 on 21 Jan 2017.
181. Mr. A. Prakash, faculty of CE attended "3rd national conference on innovative research in civil Engineering (NCIRCE-2K17)" and presented a paper on "Analysis on green building (Case Study: CII SHOBRAJI GBC on 21 Jan 2017, organized by Department Of Civil Engineering Malla Reddy Engineering College (MREC).
182. Dr.V Srinivasa Reddy, faculty of CE and M Bhagyasree student of CE "Evaluation of cementing efficiencies of ground granulated blast furnace slag and fly ash blended high performance concrete", proceedings of 3rd National Conference on Innovative Research in Civil Engineering (NCIRCE 2k17), 21 Jan 2017 at Malla Reddy Engineering College Hyderabad, pp. 245-252, ISBN:978 93 83 038 527.
183. GRIET SPIRALS 2017 conducted "Mock Parliament" session at GRIET on 23 Jan 2017.

184. Dr. Lavanya, faculty of CE Judge for *PROMETHEAN (Technical Fest)* organized by Department of Civil Engineering at B.V. Raju Institute of Technology (BVRIT - Autonomous) Narsapur from 23- 24 Dec 2016.
185. IEEE Student Body Meeting 2016-17(SBM) organized by IEEE GRIET SB ,conducted at GRIET on 29 Jan 2017.
186. Dr S Ramamurthy, HOD BS organised “Communication Skills Enhancement Programme” for the faculty of Basic Sciences during the period 23 Jan to 23 Mar 2017.
187. Dr.K.Vagdevi , faculty of Physics was awarded Ph.D. from JNTU (Anantapur) on Jan 2017.
188. Dr.J.Saranya, faculty of Chemistry was awarded Ph.D. from Bharathiar University on Jan 2017.
189. Dr.J.Saranya, faculty of Chemistry published a paper entitled “Comparision of the inhibition property of Quinoxaline derivative on mild steel in 1.5M H₂SO₄, 3M HCl and 1M H₃PO₄” in Journal of Materials and Environmental Science,2017,vol.8,issue 1,370-377 (ISSN: 2028-2508) on Jan 2017.
190. Dr.J.Saranya, faculty of Chemistry published a paper entitled “Corrosion inhibition and adsoption behaviour of some Bis-Pyrimidine derivatives on mild steel in acidic medium” in Journal of Molecular Liquids,2017,vol.225,406-417 (ISSN : 0167-7322) on Jan 2017.
191. Mr.A.Kapil Kumar and Ms.A.Sravanthi, faculty of CPDS attended Campus Recruitment Training Program at Tech Mahindra on 1-2 Feb 2017 and 28 Feb 17.
192. NBA Expert Team visited on 03-05 Feb 2017 for B Tech (EEE, ECE, Mech, CSE & IT).
193. The students of I B.Tech – M.Srikanth (ECE-E),G.Allence & Y.Chethan Reddy(ECE-C),Rohit Chindam & Samath Raiha (CSE-A) attended Spring Spree 2k17,fest at NIT,Warangal on 03-05 Feb 2017.
194. Dr. G. Mamatha, faculty of ECE attended one day RF Microwave Symposium by NI at Lemon Tree Hotel, HiTech city, Hyderabad on 07 Feb 2017.
195. Mr. N. V. Ganapathi Raju, faculty of IT conducted “ISB BOOT CAMP” on 09-10 Feb 2017 at GRIET.
196. Dr.Y.Vijayalata, Mr.N.V.GanapathiRaju, Ms.AnushaNagina, Ms.Nazia Tabassum, faculty of IT attended “CCNA Conference” at Hotel Radisson on 09-10 Feb 2017 at Hyderabad.

197. Ms. Nazia Tabassum, faculty of IT attended “CCNA Module III & IV” training by CISCO at Methodist College of Engineering & Technology, Abids, Hyderabad from 12 to 25 Feb 2017.
198. Mr. Shivaji Ganesh from Shigemi Academics visited Mech Dept on 15 Feb 2017 for talk about CFD Training.
199. Dr. Padmalaya Nayak, faculty of IT nominated for “Young Scientist Award” at Dr Kalam University Educational Trust, Chennai on 18 Feb 2017.
200. Ms. A.S. Jyotsna (English) chaired and judged a paper presentation on “Digital India” at VJIM, Hyderabad on 22 Feb 2017.
201. Mr. M. Kiran, faculty of ECE chaired a session for judging the Paper Presentations and Project Expo of students in the event MEDHANVESH '17 organized by BVRIT College of Engineering, Bachupally, and Hyderabad on 22 Feb 2017.
202. Mr. P. Gopala Krishna, faculty of IT attended a conference on “International India Education Conclave” at “ICTRC: Institute of Counsellor Training Research & Consultancy” on 22- 23 Feb 2017 at New Delhi under TEQIP.
203. Dr. V.N. Rama Devi, faculty of Maths attended and presented a paper titled “Transient analysis of $M^x/M/1$ Queueing system at ANU, Guntur during the period 22-24 Feb 2017.
204. Dr. S. Ramamurthy, Vice-Principal and HOD BS visited NRSC (ISRO) to interact with scientists with high power committee from college on 24 and 28 Feb 2017.
205. Dr K Prasanna Lakshmi, DFDP conducted FDP on Faculty Orientation Program on 26 Feb to 06 Mar 2017.
206. GRIET conducted a one week attended FDP on “MAT Lab Application in Civil Engineering” 27 Feb 2017 to 06 March 2017.
207. Faculty development program on “Thermal and Fluids Analysis: CFD Approach” is conducted from 27 Feb to 04 Mar 2017 by Dr K Venkateswarulu as program convenor.
208. Dr. V. Ayyem Pillai, faculty of ECE conducted One Day training on Computer Simulation Technology (CST) Studio suit and Antenna Magus on 28 Feb 2017.
209. Mr. Kapil Kumar, faculty of IT attended a workshop on “Tech-Mahindra Campus Connect – LFC Initiative” on 28 Feb and 01-02 Mar 2017 at Hyderabad.
210. P.M. Rekha, faculty of English published an article entitled “ O. Connor’s Letters: A Thematic Study-IOSR Journal of Humanities and Social Science, vol.22, issue 2(Feb 2017) P-ISSN-2279-0845.

211. Dr. V. Mallikarjuna Reddy, faculty of CE “ Study on properties of fresh and hardened Self Compacting Concrete with varied percentages of letakaolin as mineral admixture (M40 Grade)”, IOSR journal of mechanical and civil engineering Vol 14, Issue 1, Ver 2, Jan –Feb 2017.
212. Mr K Vijay, faculty of ME conducted Fusion 360 technical enrichment program on 22 Feb 2017.
213. Ms.A.S.Jyotsna(English),Ms.S.T.G.Y Sandhya (CPDS) ,Ms.G.Kalpana (Physics) ,Ms.K.Lavanya(Chemistry) attended a workshop on “Teacher Effectiveness “for women teachers organised by IIT Hyderabad during the period 03-04 Mar 2017.
214. Ms P.M.Rekha and Mr B.Sridhar (English) conducted essay writing and debate competition for I B.Tech students on March 4,2017 at GRIET.
215. Dr K Venkateswarulu, faculty of ME conducted a Faculty development program on “Thermal and Fluids Analysis: CFD Approach” on 04 March 2017.
216. PRAGNYA-2017, annual Technical Fest was conducted on 06-07 Mar 2017.
217. Dr.G.Mamatha, Professor of ECE attended a Course on “Space Technology Applications in Governance and Development” at National Remote Sensing Centre (NRSC), Hyderabad on 06-10 Mar 2017.
218. Dr V N Rama Devi, WDC coordinator conducted Women’s Day celebrations on 08 Mar 2017.
219. Dr T Padma, HOD BME conducted “REUDO-2017” on 08 Mar 2017.
220. GRIET conducted “Fresher’s Day” on 09 Mar 2017.
221. GRIET conducted Annual cultural festival PULSE-2017 on 10 Mar 2017.
222. Dr Swadesh Kumar Singh, Professor of ME conducted an 7th International Conference on Material Processing and Characterization (ICMPC-2017) from 17-19 Mar 2017 at GRIET.
223. Dr T Padma, NSS Coordinator conducted a Mega Blood donation camp on 20 Mar 2017, donors 461 in co-ordination with Indian Red Cross Society, Hyderabad.
224. ME Dept conducted a One Week Self-Sponsored Short Term Training Programme on Nano, Micro and Bulk Material Processing and Nanotechnology on 20-26 Mar 2017.
225. IT Dept conducted “xKERNEL-2017” on 23 Mar 2017 at GRIET.

226. Mr. D Siddu Ramulu, faculty of CE attended for Revaluation For the Subject “Engineering Geology“ and Mrs. P Santhi Raj, faculty of CE attended on “Concrete Technology” at JNTUH for two days from 02 -03 Mar 2017.
227. III and IV B Tech (BME) students participated in Meditech-2017 on 03-04 Mar 2017
228. Dr. C. Lavnaya, faculty of CE attended as Speaker for FDP on “POs and PEOs attainment” on 04 Mar 2017 at GRIET
229. CE Dept conducted five days workshop for M Tech students on “MAT Lab Application in Civil Engineering” on 27 Feb to 06 Mar 2017 at GRIET.
230. Dr. Mohd. Hussain, faculty of CE delivered a Lecture on “Active Learning using Mind Mapping ” FDP on “Faculty Orientation Program” (Under TEQIP Phase- II) Conducted from 27 Feb to 06 Mar 2017 at GRIET
231. Mr. Rathod Ravinder and Mr. B. Satya Narayana Reddy, faculty of CE participated in the “Workshop-cum Training Program on Urban Flood Management: Technology Driven Solutions” Conducted at BITS Pilani , Hyderabad Campus and organized by Centre of Excellence in Water Resources Management, Dept. of Civil Engg. During 03-04 March 2017.
232. IT Dept conducted annual technical fest Pragnya 2017 on 06-07 Mar 2017
233. Dr. C. Lavnaya, faculty of CE attended Course on “Space Technology Applications in Governance and Development” at NRSC, Hyderabad from 06-10 Mar 2017.
234. GRIET organized REUDO 17 on 08 Mar 2017
235. GRIET Women Development cell organized “Women’s Day Celebrations” on 08 Mar 2017.
236. 3 students III B Tech (BT) has participated in the TEQIP workshop on “Biotechnology and Bioengineering: Beyond the books in 21st Century” organized by IIT Hyderabad during 08-10 March 2017.
237. Freshers day was conducted on 09 Mar 2017.
238. GRIET conducted Pulse’17 on 10 Mar 2017.
239. G. Arun Manikanta 13241A0141 (IV B.Tech) secured SECOND position in the event of paper presentation held at SRUSHTI 2017 on 16-17 March 2017 under ageis of M.V.S.R. Engineering College.
240. Dr. K.Vagdevi, faculty of Physics “Density Functional Calculations of metals adsorbed on graphene: A search for high performance graphene based devices” “Proceedings of fourth

National Conference on Applied Physics and Materials Science”, Dr K. Vagdevi, Dr V. Radhika Devi, Dr K. Venkateswara Rao, Fourth National Conference on Applied Physics and Materials Science, Vasavi College of Engineering, Hyderabad, Mar 10-11, 2017.

241. NSS: Blood donation camp conducted on 20 Mar 2017.

242. CSE student G Vinay was awarded as Hyderabad’s Best coder by BeingZero conducted at JNTUH on 20 Mar 2017.

243. Blood Donation Camp was organized by NSS of GRIET on 20 Mar 2007.

244. Water day was conducted by Civil department on 21 Mar 2017.

245. J. Saranya, faculty of Chemistry Synthesis, characterization and biological evaluation of Ru(III) mercaptopyrimidine Schiff base complexes, Applied Organometallic Chemistry DOI: 10.1002/aoc.3760, 27 March 2017 (SCI & Scopus indexed) IF= 2.45

246. Mr. J. Kishore Babu, faculty of Physics Presented a paper(Abstract) “Luminescence Studies of Eu doped Cao Phosphor“ in national conference Signal Processing, Sustainable Energy Materials and Astronomy & Astrophysics (NSEEMA 2017) on 28th - 30th March,2017 , conducted by SOS in Electronics & Photonics and SOS in Physics & Astrophysics , Pt. Ravi Shankar Shukla University, Raipur, Chattisgarh, India.

247. J.Saranya, faculty of Chemistry Synergistic effect of halides and surfactants on the corrosion inhibition of thiazolo thiadiazole derivative for mild steel in acid medium. Moroccan Journal of Chemistry, Vol 5 (1), Mar 2017, 164-176. ISSN: 2351-812X (SCOPUS Indexed).

248. Students of B Tech (IT) attended seminar on “LEADERSHIP SKILLS” at Institute of Public Enterprise (IPE), Shamirpet on 07 Apr 2017.

249. Dr.Y.Vijayalata, HOD of IT has organized “IEEE Cognitio” on 08 Apr 2017 at GRIET.

250. Ms.Y.Prasanthi and Ms.P.Bharathi, faculty of IT organized “RHYTHMS-2K17” under Department of IT at GRIET on 08 Apr 2017.

251. Mr.P.Gopala Krishna ,Dean of Publicity organised “ISTE MELA” under department of IT at GRIET on 08 Apr 2017.

252. CSE department organized 20th Annual Day 2017 on 08 Apr 2017. Chief guest is Sonia Sahagal, H.R Manager of Microsoft .

253. Mrs. P.Santhi Raj, faculty of CE conducted X- Kernel -2017 on 8 Apr 2017.

254. Mr C.Vivek Kumar, faculty of CE attended International Conference on Sustainable Practices in Civil Engineering(SPICE-2017) 10-11 April 2017 held at KPR Institute of Engg & Technology, Coimbatore.
255. J NTUH (Surprise Inspection) Inspection took place on 17 Apr 2017
256. C.Vivek Kumar, Karthik Ch,& M.Palanisamy (2017), faculty of CE “ELEMENTARY STUDIES ON REDUCTION OF AUTOGENOUS SHRINKAGE USING SELF CURING AGENTS AND ADDITION OF FIBRES IN CONCRETE”, proceedings of International Conference on Sustainable Practices in Civil Engineering(SPICE-2017) April 10-11 ,2017, pp 64
257. Dr.N.V.Ganapathi Raju, faculty of IT attended workshop on at ISB on 22 Apr 2017.
258. Dr. V Srinivasa Reddy, faculty of CE attended attended International Conference On Innovative Research in “Mechanical, Electrical, Electronics, Civil, Computer Science and Information Technology” (*MECIT-2017*) Organized by “*Krishi Sanskriti Publications*” on 29 Apr 2017 at Jawaharlal Nehru University, New Delhi.
259. Dr.J. Saranya,Professor of Chemistry published a paper entitled “Polyamidoaminoepichlorohydrin Resin, a novel synthetic anti-corrosive water soluble polymer for mild steel, progress in organic coatings,109(2017)17-125.ISSN:0330 9440,IF =2.8. Apr 2017.
260. Dr. V Srinivasa Reddy, A Kranthi Kumar, A Sumanth, faculty of CE “Effect of Magnetic Field Treated Water on Fresh and Hardened Properties of Concrete’ , Journal of Civil Engineering and Environmental Technology (JCEET), Volume 4, Issue 2, April-June 2017, pp.134-138, p-ISSN:2349-8404, e-ISSN-2349-879X in Apr 2017.
261. II, III B.Tech(EEE) students and staff K.Sudha, m.Lohitha , P.Praveen Kumar went to Industrial tour to Sanjay Technical Services Pvt.Ltd Jeedimetla, Hyderabad in Apr 2017.
262. Mrs. Ch.Usha Kumari, faculty of ECE published a paper titled, High Performance Wireless Communication Channel Using Leach Protocols, Pakistan Journal of Biotechnology, Vol. 13 special issue II, Pp. 52 – 56, April 2017 (Scopus).
263. Dr.J.Praveen, HOD of EEE attended coordinator workshop at IIT Khargapur on Electrical Power Systems workshop from 01 to 05 May 2017. 30 faculty members of EEE department registered for Electrical Power systems workshop.

264. ECE Dept. Mrs. B. Shilpa and the team in the guidance of Mr. A. Radhanand and Mr. K.N.B. Kumar conducted a Microcontrollers workshop using TivaC, Arduino and MSP430 on 02-04 May 2017 at GRIET.
265. Mr V.Vijaya Rama Raju, faculty of EEE visited University of Antwerp, Belgium to deliver guest lecture on Smart Grids from 12 to 22 May 2017.
266. Mr. Y. Sudarsana Reddy, Mr. M.Kiran, Mr. K.N.V.Khasim and Mrs. B. Shilpa, faculty of ECE attended one week FDP on “RF Antenna Design and Evaluation” jointly organized by Electronics and ICT academy , NIT Warangal and Vardhaman College of Engineering (sponsored by Govt. of India), Hyderabad on 15-20 May 2017.
267. Dr. V Srinivasa Reddy, faculty of CE attended National Conference on Technical Innovations in Civil Engineering (NCTICE 2017) at Vignan’s University , Andhra Pradesh on 19-20 May 2017.
268. Dr. Y. Vijayalata, HOD of IT attended as a speaker for IEEE-International Leadership Conference (ILC) in California, USA on 22 - 23 May 2017.
269. 4 Students of III B Tech (BT) went for Internships -One as Summer Training Programme to CCMB; One to Shantha Biotech Ltd as Intern and Two to T S Forensic Science Lab as Interns on May 2017.
270. Dr. V Srinivasa Reddy, Dr. M V Seshagiri Rao, S Shrihari (2017), faculty of CE “DEVELOPMENT OF BLENDED SCC MADE WITH GBFS AS PARTIAL FINE AGGREGATE REPLACEMENT”, National Conference on Technical Innovations in Civil Engineering (NCTICE 2017) at Vignan’s University , Andhra Pradesh on May 19-20 2017, ISBN: 978-93-86256-83-6, pp.103-106 in May 2017.
271. Dr. V Srinivasa Reddy, S Srinath Reddy, Y Krishna Prasad, faculty of CE (2017), “COST ANALYSIS OF PRECAST AND CAST IN-SITU METHOD OF CONCRETE CONSTRUCTION ”, Proceedings of National Conference on Technical Innovations in Civil Engineering (NCTICE 2017) at Vignan’s University , Andhra Pradesh on May 19-20 2017, ISBN: 978-93-86256-83-6, pp.107-110 in May 2017.
272. Mrs. Meenakshi K, faculty of ECE published a paper titled "Development of Low complexity Video watermarking with Conjugate Symmetric Sequency–Complex Hadamard Transform." *IEEE Communications Letters*, Volume: PP, Issue 99, in May 2017.

273. Mrs. HimaBindu Valiveti, faculty of ECE published a paper titled, EHSD: An Exemplary Handover Scheme during D2D Communication Based on Decentralization of SDN in Wireless Personal Communications (May 2017) Vol: 94: 2393. DOI: 10.1007/s11277-016-3490-7 in May 2017.
274. Mrs. D. Lakshmi Chaitanya, faculty of ECE published a paper titled “Secure Channel Allocation Approach for Video Streaming in Cognitive Radio Networks” Wireless Personal Communications (May 2017) 94: Issue 4, pp 2613–2631. DOI:10.1007/s11277-016-3856-x in May 2017.
275. Dr.J.Saranya, faculty of Chemistry published a paper entitled “Synthesis and characterization of dextrin based polymer electrolytes for applications in energy storage devices. Journal name: Ionics, doi: 10.1007/s 11581-017-2135-5. First online: 21 May, 2017. IF=2.119 (sci and Scopus indexed) ISSN: 1862-0760 in May 2017.
276. Dr.G.Patrick, Dr.K.vagdevi of Physics, Dr.J.Saranya, Ms B.Jyothirmai of Chemistry, Dr.V.N.Rama Devi, Dr.G.Swapna of Maths, Dr.V.Lakshmi Prasanna, Ms.P.Sujeetha Rao of English, Mr.A.V.N.Reddy, Ms.Gowthami of CPDS has attended a 5-day “Faculty Orientation Workshop for Enabling Student Induction in Technical Institutions” organised by AICTE, during the period 27 Jun to 01 Jul 2017.
277. Mr. P Narendranath Chowdary(15241A03A3) has done project on” A Study about Fabrication, Welding & Cutting Processes” at Kirby Building Systems India Private Limited, during two weeks of Internship period from 05 to 19 Jun 2017.
278. Mr. K. Abhiram Varma, III B.Tech (ECE) student bearing the Roll No: 15241A04F0 interned at Texas Instruments University Programme based on MSP430 Microcontroller at NSIT, New Delhi on 05-21 Jun 2017.
279. Mr.P. Gopala Krishna, Dean Publicity & Alumni affairs, faculty of IT attended “Education World India Rankings 2017 Awards” ceremony at Bangalore to receive “All India 60th ranking certificate” on 10 June 2017.
280. Mr. P. K. Abhilash, faculty of IT attended workshop on “Tizen OS Introduction” through TASK on 14 Jun 2017 at Begumpet, Hyderabad.
281. Ms. K. Anusha Nagina and Ms. V. Shailaja, faculty of IT attended workshop on “CYBER SECURITY & IOT” at JNTUH from 15 to 17 Jun 2017.
282. MAPLESOFT conducted FDP at GRIET on 17 June 2017.

283. All Doctorates of Basic Sciences department has completed Maple soft Product Overview (level-1) with Maple soft and Binary Semantics on 17 Jun 2017.
284. Cisco company conducted "Cisco IoT Hackathon 2017" in its nodal centre, VBIT (Vignana Bharathi Institute of Technology, Hyderabad) ON 19-21 Jun 2017. The event witnessed a total of 29 teams from various colleges. 5 teams participated from our college and secured first and second prizes (cash prize of Rs. 1000 per each candidate).
285. IV B Tech (IT) students attended CRT Programme on “Technical Skills” from 19 June to 1 July 2017 at GRIET.
286. NSS Street Cause GRIET Hyderabad Chapter received Most Dedicated division award on 20 June 2017, Hyderabad.
287. GRIET celebrated “International Yoga Day” on 21 June 2017.
288. Guest Lecture on “Data Structures & Algorithms” by Amith Bansal for IV B Tech (IT) students
289. at GRIET on 23 Jun 2017.
290. Dr.T.Padma, HOD BME attended workshop on Meditech Conclave 2017 conference on advanced medical Technologies for Better Health care at Taj Bhanjara on 23 June 2017.
291. GRIET NSS wing organized “DRUG ABUSE” GRIET Students took part in rally from Bachupally police station to Nizampet X Roads on 28 June 2017.
292. Prof. G.Mallikarjuna Rao, faculty of CSE attended a workshop on ‘Hackathon’ organized by Trident Group of Institutions CISCO Academy at Vignana Bharathi Institute of Technology, Hyderabad, Telangana in Jun 2017.
293. III B Tech (CSE) students have attended a workshop on ‘Hackathon’ organized by Trident Group of Institutions CISCO Academy at Vignana Bharathi Institute of Technology, Hyderabad, Telangana and the 2 students won second price in Jun 2017.
294. Dr L Jayahari, Jella Gangadhar, Swadesh Kumar Singh and B.Balunaik, faculty of ME “Investigation of high temperature forming of ASS 304 using BARLAT 3-Parameter Model” To appear in Materials Today, Volume 4, Issue 2, Part A, 2017, Pages 799–804 in Jun 2017
295. Mr Ch Srinivasu, Dr L Jayahari, Swadesh Kumar Singh, faculty of ME “Study of Limiting Dome Height and Temperature Distribution in Warm Forming of ASS304 Using Finite Element Analysis” Materials Today, Volume 4, Issue 2, Part A, 2017, Pages 957-965 in Jun 2017.

296. Ms U.S. Jyothi, K. Vijayakumar Reddy, faculty of ME “Experimental Study on Performance, Combustion and Emissions of Diesel Engine with Re-entrant Combustion Chamber of Aluminum Alloy” in Materials Today: proceedings, Volume 4, Issue 2, Part A, 2017, Pages 1332–1339 in Jun 2017.

297. Mr B. Ch.Nookaraju, Dr P S V Kurma rao, S. Nagasarada, faculty of ME “Experimental and Numerical investigation on enhancement in thermal characteristics of Sintered Copper wick Heat pipe using deionized water as fluid” in Materials Today: proceedings, Volume 4, Issue 2, Part A, 2017, Pages 1321–1331 in Jun 2017.

298. Ms Tanya Buddi, Nitin Muttill, B.Nageswara Rao, Swadesh Kumar Singh, faculty of ME “Development and Characterization of Particle-Boards produced by various bio-based adhesives” in Materials Today: proceedings, Volume 4, Issue 2, Part A, 2017, Pages 496–508 in Jun 2017.

299. Dr. V. Srinivasa Reddy, faculty of CE Chapter No. 08 titled ‘Special Concretes SPECIAL CONCRETES FOR SUSTAINABLE CONSTRUCTION’, in book titled “Engineering and Technology: Latest Progress” (2017) with ISSN: 978-93-80233-03-1 published by Meta Research Press (MRP), New Delhi, India (2017) in Jun 2017.

Sports and Games

30. 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 2016-17.

1. Mr U Sriharsha (16241A0360), I B Tech (ME) participated in South Zone Inter University Tennis Tournament on 13-16 Oct 2016 at Savitha Chennai.
2. Mr K Guru Chandra, 16241A05E8, I B Tech(CSE) participated in South Zone Inter University Swimming on 24-28 Oct 2016 at Punjab University Chadigarh.
3. Ms. Ch Mrunalini Reddy (13241A0131), IV B Tech (CE) participated in South Zone Inter University Basket Ball Tournament Chennai on 26-30 Dec 2016 at University of Calicut, Kerala.

4. Mr B Ravundra Nath, (14241A0405) III B Tech (ECE) participated in South Zone Inter University, Basket Ball Tournament on 26-31 Dec 2016 at University of Madras, Chennai.
5. Mr Kartikeya Kak (14241A0385), III B Tech (ME) participated in South Zone Inter University Cricket Tournament on 02-11 Jan 2017 at Hindustan University, Chennai.
6. Mr Teja Sree, (13241A0181) IV B Tech (CE) participated in South Zone Inter University and runner in All India Inter University Badminton Tournament 08-31 Jan 2017 at Madhurai Kamaraju University.
7. Ms. P. Gyamya (13241A0180), IV B Tech (CE) and Mr N Sagar Reddy, 16241A04R7 I B Tech (ECE) were participated in South Zone Inter University Kho-Kho Tournament on 10-13 Jan 2017 at Mangalore University, Karnataka.
8. Mr V Kalyan participated in South Zone Inter University Football Tournament on 11-19 Jan 2017 at Gulbarga Universit, Karnataka.
9. Mr P Sai, 15241E0035 II MBA participated in All India Inter University Weight Lifting Punjab State University Chadigarh on 02-06 Feb 2017.
10. Ms. M Sushmitha (15241A0533), II B Tech (CSE) participated in All Indian Inter University Gymnastics at Punjab State University on 18-22 Feb 2017.

R & D and Consultancy

31. Currently we have channelized our R&D and consultancy efforts through Technology Cell. Currently we have ongoing research projects from DST worth 71 lakhs, BRNS worth 38 lakhs, and AR & DB worth 10 lakhs and so far, received 421.25 lakhs towards research grants. Thanks to dedicated work in Mechanical dept, research work in material characterization and high temperature forming is yielding good dividends.
32. UGC research award to Dr S.k.Singh of Mechanical Dept worth Rs 39 lakhs is communicated just now which shall commence from April 2016-2017 for a period of 2 years.
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 this quality amongst our students. GRIET is a member of TEP initiative by ISB, through which our students are being imparted entrepreneurship seeding from second year of their studies.
35. GRIET has been recognized as a business Incubation Centre by (Central Govt.) MSME (Micro small medium) which encourages innovative products through financial support. This year we received funds worth Rs. 53 lakhs for 8 projects.
36. Bus eye solutions, a start up company training our students in web technologies and mobile technologies for CSE, IT, MCA & MBA and Techno lexis for EEE and ECE students.

So far our staff produced 300 Papers & 24 books and we are proud of our staff achievement of 4 patents approved and 6 filed.

Year	Research Projects	MODROBS	Faculty Development Programmes	Seminars/ Conferences	Total Amount
2007-08	6.88	9.20	-	-	16.08
2008-09	29.34	-	16.00	7.10	52.44
2009-10	17.67	-	-	0.75	18.42
2010-11	19.27	-	-	-	19.27
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	31.65	5.90	-	-	37.55
2014-15	53.81			52.77	106.58
2015-16	47.60				47.60
2017-18	6.36				6.36
Total Amount	258.28	61.10	30.00	71.87	421.25

National Social Service (NSS)

37. Our NSS wing activities included blood donations, walk to keep fit, Yoga Camp on International Yoga Day 21 June 2016, eco-friendly activities, Audio Recording of competitive exam material for blind, Swachh Bharat and plantation Drive like Haritha Haram, supporting orphanages, Intellectually Challenged homes, waste paper recycling and disposed of approx. **14,880 Kgs** to ITC by protecting **340** fully grown trees, self-defense activities, Road safety, Created Awareness on Demonetization to the kirana shop vendors & Rhythubazar at Miyapur. We have received rolling shield from His Excellency Governor of AP & Telangana Shri ESL Narsimhan on 16 June 2017 for highest number of blood donors in Educational Institutes category. This is the eighth time we are receiving this award since 2007. Engineering Expo conducted at GRIET by the Street Cause team to showcase & create awareness about various fields to develop their carrier and passion towards education, government school children were participated

Student Association

38. We are happy that for the last academic year we received two international awards from IEEE ie., Affinity Group Year Award to our WIE-Student Branch and Richard E Merwin student Scholarship-2016 to Mr G Naveen Reddy, Chairman, IEEE GRIET CS Chapter, both the awards carried 1000 dollar cash prize in addition to other incentives. Also, one award from IEEE Hyderabad Section ie., Vibrant Student Branch Award for the second time.

39. Student branches of ISTE, IEEE, IETE, ICI, CSI, SME, SAE and IE have conducted activities to further the knowledge. Our SAE students successfully participated in BAJA SAE INDIA from 16th to 23 Feb 2016 and also from 15 to 21 Feb 2017 at Indore a design competition for one all-terrain vehicle, and brought laurel by winning 3rd Prize in overall and also design presentation categories in a national level competition "SAEINDIA AERO DESIGN" last year in March 2016 and also this year from 08 to 10 June 2017

Support Facilities

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

(a) **Library**

At present we have 1,13,917 volumes with 14,874 titles to cater to the needs of students and staff. There are 249 Journals which include 35 Foreign Journals. The college subscribes to e-resources for use of staff and students. 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 resolve on self reliance.

(b) Networking: More than 1700 computers in college through LAN and fibre back bone with 57 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 solar power plant annual generation is 1,58,691 units that is equivalent to planting 2890 mature trees and reduction in 112 Metric Tons of CO2 emission.

(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

41. We have lost the lives of our current student Mr V Sandeep Goud of EEE and our current HOD of ECE Dr T C Sarma garu to tragic incidents in this year. May their souls rest in peace. We share the grief of their near and dear.

42. GRIET runs a Community Radio Station “PRAGNYA 90.4 FM” in our premises from 20 Jan 2016. We not only broadcast programmes that cater to the interests of students but also to the local community. Our programmes can be listened both on FM Radio and on live-streaming, through our website and APP. Our PRAGNYA Radio received appreciation and recognition from Government of India, for participating in Community Radio Challenge 2016, conducted by UNICEF and CEMCA (Commonwealth Education Media Centre for Asia).

Final Word

43. All in all 2016-17 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 2017

Member Secretary
Governing Body

GRIET (From 1-Apr-2016) - (From 1-Apr-2016) - (From 1-Apr-2016)

GRIET
NIZAMPET ROAD,
BACHUPALLY,
HYDERABAD-500 072.

Balance Sheet

1-Apr-2016 to 31-Mar-2017

Liabilities		as at 31-Mar-2017	Assets		as at 31-Mar-2017
Capital		78,21,15,755.00	Fixed Assets		29,76,26,314.00
Reserves & Surplus	78,21,15,755.00		A-BUILDINGS	15,97,36,002.00	
Loans (Liability)			B- VEHICLES	3,43,00,826.00	
Current Liabilities		5,61,38,657.00	C- ELECTRICAL EQUIPMENT	10,22,430.00	
Sundry Creditors-ASSETS	41,39,936.00		D- OFFICEEQUIPMENT	30,66,293.00	
Caution Deposit	51,83,000.00		E-FURNITURE & FITTINGS	2,66,41,024.00	
Deposits (Liabilities)	86,16,157.00		F-BOREWELL	13,02,127.00	
Expenses Payble	27,36,323.00		FIXED ASSETS (GRANTS)	87,07,481.00	
Grants-Liabilities	33,59,346.00		G-PLANT&MACHINERY	1,21,95,789.00	
GRATUITY (LIC OF INDIA)	1,56,64,553.00		H-LIBRARY BOOKS	5,57,430.00	
OTHER CURRENT LIABILITIES	39,793.00		HOSTEL -EQUIPMENTS	7,26,659.00	
Statutory Payables	38,50,051.00		I-SPORTS EQUIPMENT	4,73,657.00	
Student Excess Fee Refund	2,52,000.00		J-LABEQUIPMENT	2,02,28,841.00	
SUNDRYCREDITORS- EXPENSES	61,15,309.00		L-AIR CONDITIONERS	24,95,993.00	
Tution Fee Advance	33,92,800.00		M-COMPUTER & SOFTWARE	1,49,92,253.00	
Examination Fee Advance (17-18)	24,77,000.00		N-GENERATOR	6,08,336.00	
GRCP PT	(-)5,500.00		O-CAPITAL WIP	1,05,71,173.00	
GVS PT	(-)25,650.00		Investments		11,50,63,541.00
HOSTEL DEPOSIT(STUDENTS)	40,000.00		FIXED DEPOSITE -EXAM	3,75,49,196.00	
MSME TB1	1,70,740.00		FIXED DEPOSITES(2016-17)	5,50,00,000.00	
OTHER LIABILITIES	1,32,799.00		FIXED DEPOSITS-OTHERS	2,25,14,345.00	
Excess of income over expenditure		7,40,94,293.87	Current Assets		20,73,01,857.87
Opening Balance			Deposits (Asset)	12,94,495.00	
Current Period	7,40,94,293.87		Loans & Advances (Asset)	17,61,096.87	
			Cash-in-hand	1,83,198.00	
			Bank Accounts	1,21,83,716.00	
			INTREST ACCURED BUT NOT DUE	55,51,123.00	
			NBA FEE RECEIVABLE 15-16	27,000.00	
			OTHER RECEIVABLES	38,952.00	
			Prepaid Expenses	43,55,323.00	
			SPL FEE RECEVIABLE 15-16	26,700.00	
			T D S Receivable	5,81,534.00	
			TUTION FEE RECEIVABLE	18,12,13,929.00	
			Interest Receivable on Electricity Deposit	63,878.00	
			TEQIP - II	20,913.00	
			Branch / Divisions		29,23,56,993.00
			Grp	(-)12,51,631.00	
			GRES	29,50,50,573.00	
			GVSCHOOL	(-)14,41,949.00	
			VEHICLES		
Total		91,23,48,705.87	Total		91,23,48,705.87

