

Gokaraju Rangaraju Institute of Engineering & Technology ANNUAL REPORT 2020-21

Foreword

1. Academic year 2020-21 is a milestone in the annual of GRIET, we completed twenty four 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 24 years where in it offers 9 UG programmes and 6 PG Programess with an intake of 1320. Accreditations from NAAC, NBA for 10 programms 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 2020-21 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 172 by NIRF in year 2020-21.

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: 9 UG + 6 PG
- 9. Accredited by NAAC with 'A++' grade
- 10. NBA accreditation for 6 B Tech & 4 M Tech Programs
- 11. SIRO Recognition by DSIR
- 12. 2(f) and 12B status by UGC
- 13. CII-AICTE Platinum Rank

- 14. ARIIA ATAL Rank in between of (6th and 25th)
- 15. Utkrisht Sansthan Vishwakarma Award (USVA) 2020
- 16. Land: 24 acres
- 17. BUA: 46,382.4 sq mts+ 18. Lab Assets: 1000 lacs+
- 19. Students: 5000+ 20. Employees: 600+

- 21. Alumni: 12000+
- 22. Unnat Bharat Abhiyan at 49 position and received 50000 grant
- 23. Recognized Research Centre for MECH by JNTUH
- 24. Research Grants 1058 lakhs
- 25. 2 Approved + 55 Pending Patents
- 26. 1 Journal

Governance

4. The institute has its strategy plan 2020-25 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		
Chairp	Chairperson Governing Body				
1	Dr. G. Ganga Raju	Eminent Industrialist Chairman, Laila Group of Companies, Vijayawada	Chairman		
Manag	gement				
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. Vani Gokaraju	Director Ganges Valley School Hyderabad	Member	1
5	Smt G Yuthika Raju	Director Gokaraju Rangaraju College of Pharmacy	Member	
6	Prof P S Raju	Academician, Advisor, GRIET	Member	
Facul	ty of the Institution			
7	Sri M G Sekharam	Chief Executive Officer GRES Hyderabad	Member	
8	Dr. Jandhyala N Murthy	Ph.D. Director GRIET, Hyderabad.	Member	
9	Dr. K V S Raju	Ph.D. Professor Department of Physics GRIET, Hyderabad	Member	
Educa	ationist or Industrialist			
10	Prof. V S Raju	Educationalist Ex-Director IIT Delhi	Member	
11	Sri V Rajanna	Vice President & Regional Head Global Head – Technology Business Unit Tata Consultancy Services (TCS)	Member	
	Nominee			
12	Dr. Devaneshan	Prof & Principal Scientist, Kerala Agricultural Univ., College of Agriculture, Vellayani, Trivandrum	Member	
AICT	E Nominee			

13	Dr Amit Vishwasrao Salunkhe	AICTE Regional Director South Central Region, Hyderabad	Member	AICTE de vin ther
State	Government Nominee			
14	Sri A Pullaiah	Deputy Secretary, State Board of Technical Education and Training Telangana	Member	Or O
Unive	ersity Nominee			
15	Dr M Manzoor Hussain	Professor of ME & Director, Admissions JNTUH, Hyderabad	Member	TOTAL STATE OF THE
Princ	ipal of Institute			
16	Dr. J Praveen	Ph.D. Principal, GRIET, Hyderabad	Member-Secretary	Dr. J. Bayesen

- Dates of meetings

 1. Governing Body Meeting on 19 Dec 2020

 2. Governing Body Meeting on 03 Jul 2021

Academic Council:

S.No.	Name	Position in the current engagements	Position in the Governing Body	
Chairp	erson			
1	Dr. J Praveen	Principal	Chairman	Dr. Linken
Heads	of Department			
2	Dr. J Sridevi	Professor & Head of EEE	Member	
3	Dr. N Sateesh	Professor & Head of ME	Member	
4	Dr. N Swetha	Professor & Head of ECE	Member	
5	Dr. K Madhavi	Professor & Head of CSE	Member	

6	Dr. K. Prasanna Lakshmi	Professor & Head of IT	Member	
7	Dr. V Mallikarjuna Reddy	Professor & Head of CE	Member	
8	Dr. B Srinivasa Rao	Professor & Head of H&S	Member	
Senior	Faculty			
9	Dr. Jandhyala N Murthy	Director, Professor of ME	Member	
10	Prof. KVS Raju	Sr. Administrative Officer	Member	tion stay of
11	Dr. Ch Mallikarjuna Rao	Professor, CSE Dept. Controller of Examinations	Member	
12	Dr. A. Sai Hanuman	Professor, CSE Dept. Dean Academic Affairs	Member	
13	Dr. Y. Rama Krishna Prasad	Professor, BSH Dept. Dean Admissions	Member	
14	Prof. P. Gopala Krishna	Professor, IT Dept. Dean Publicity	Member	
Extern	al Experts		,	
15	Dr. Kondepudi. Lal Kishore	Professor, Dean R&D, CVR College of Engineering, Former Vice Chancellor JNTU Anantapur	Member	
16	Mr Ramesh Paturi	Lead Business Acceleration Services, Microsoft, Hyderabad	Member	
17	Mr. D Rajendra Prasad	Technical Vice President, Bank of America INC	Member	

18	Mr. KVK Raju	Executive Vice President, Aparna Constructions	Member	
Univer	sity Nominees			
19	Dr K M Lakshmana Rao	Professor of Transportation Engineering, JNTUH CEH Hyderabad	Member	
20	Dr A Govardhan	Professor of CSE, JNTUH CEH Hyderabad	Member	
21	Dr A Chennakesava Reddy	Professor of ME JNTUH CEH Hyderabad	Member	
Faculty member nominated by the Principal				
22	Dr C Lavanya	Professor & Dean FDP, CE Dept.	Member Secretary	

Dates of meetings:

- Academic Council Meeting on 12 May 2020
 Academic Council Meeting on 26 May 2021

Internal Quality Assurance Cell (IQAC)

S. No.	Name of Member	Position in the Current Engagements	Position in IQAC	Photo
Chairpe	rson			
1	Dr J.Praveen	Principal	Chairman	
Manage	ment Members			
2	Dr. Jandhyala N Murthy	Director	Member	
Senior a	Senior administrative officers			
3	Dr. K. V.S. Raju	Sr. Administrative Officer	Member	

4	Mr. M.Padma Raju	Joint Secretary	Member	
Teacher	S			
5	Dr.A.Sai Hanuman, ,	Professor & Dean Academic Affairs	Member	
6	Dr.Swadesh Kumar Singh	Professor & Dean R&D	Member	
7	Dr. C.Lavanya	Professor & Dean FDP	Member	
8	Dr. L. Jayahari	Professor & Dean Student Affairs	Member	Soft Stays Hand
9	Dr.Ch.Mallikarjuna Rao	Professor & Controller of Examinations	Member	
10	Dr. Y Vijaya Lata	Professor & Dean GPAAC	Member	
11	Mr. P.Gopala krishna	Associate Professor & Dean Publicity	Member	
Students	Nominee			
12	Mr. Akash Reddy Chaduvu	IEEE Student chair	Member	IEEE
Alumni	Nominee			
13	Ms. K. Spurthi	UNICEF Drinking Water Consultant, National Jal Jeevan Mission, Member	Member	

Local So	ciety Nominee			
14	Mrs. M. Aruna	Deputy Director, CII, Hyderabad, Telangana, India	Member	
Industri	alist Nominee			
15	Mr. B.V.Ravi Kumar	Scientist 'F', DRDO	Member	The Control of the Co
Employers Nominee				
16	Mr. Sriniketan Challa	Program Manager Sogeti India Testing, Capgemini	Member	Capgemini
Coordinator IQAC				
17	Mr. V. Vijaya Rama Raju	Associate Professor & Dean IQAC	Member Secretary	

- Dates of meetings
 1. IQAC Meeting on 13 June 2020
 2. IQAC Meeting on 29 Dec 2020

BOS

S. No	Programme	BoS Chairman
1	Electrical and Electronics Engineering	Dr J Sridevi
2	Mechanical Engineering	Dr N Sateesh
3	Electronics and Communication Engineering	Dr N Swetha
4	Computer Science and Engineering	Dr K Madhavi
5	Information Technology	Dr K Prasanna Lakshmi
6	Civil Engineering	Dr V Mallikarjuna Reddy
7	Mathematics	Dr S Ramamurthy
8	Humanities	Dr D Indira
9	Physics	Dr K Vagdevi
10	Chemistry	Dr C R Venkateswara Rao
11	English	Dr V Lakshmi Prasanna

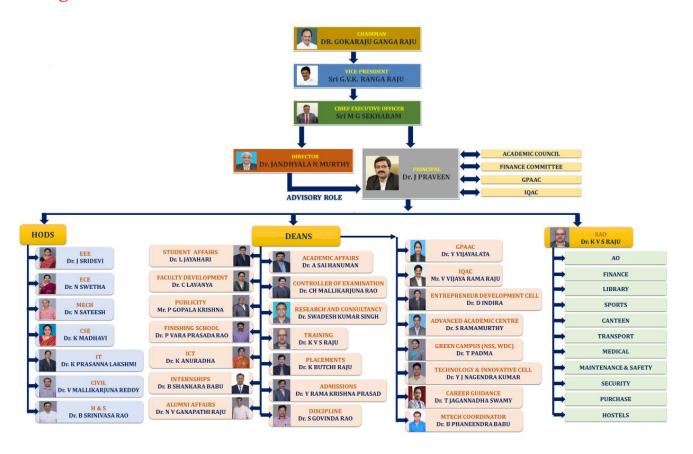
S. No	Programme	University Nominee
1	Electrical and Electronics Engineering	Dr. P Venkatnarayana, Assoc. Prof. in EEE, JNTUH CEH
2	Mechanical Engineering (B. Tech/M. Tech)	Dr. E. Ramjee, Prof. of ME, JNTUH CEH
2	Electronics and Communication	Dr. Dhiraj Sunehra, Prof. of ECE, JNTUH
3	Engineering (B. Tech/M. Tech)	CEJ
4	Computer Science and Engineering	Dr. D. Ramesh, Prof. & Head CSE,JNTUH

	(B. Tech/M. Tech)	CEJ
5	Information Technology (B. Tech)	Dr. D. Ramesh,Prof. & Head CSE,JNTUH CEJ
6	Civil Engineering (B. Tech/M. Tech)	Dr. S. Vidyavathi Prof. of ME, JNTUH CEH
7	Mathematics	Dr M N Rajashekar Prof. of Maths, JNTUH CEJ
8	Physics	Dr. S Venkateswara Rao Prof. of Physics, JNTUH CEH
9	Chemistry	Dr A Jayashree, Prof. of Chemistry, CCST, IST, JNTUH
10	English	Dr N V S N Lakshmi Asst Prof in English, JNTUH CEH
11	Management	Dr. Sindhu Professor, SMS, JNTUH Hyderabad

S. No	Programme	Industry Expert
1	Electrical and Electronics Engineering	Mr. B.V. Ravi Kumar Scientist 'F' DRDO
2	M 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Mr. Raju Ankathi, Senior Scientist G, DRDL, Hyderabad
2	Mechanical Engineering (B. Tech/M. Tech)	Mr. B. Srikanth Deputy Manager, Hyundai Motor India Engineering Private Limited, Hyderabad.
3	Electronics and Communication Engineering (B. Tech / M. Tech)	Mr. Rajneeshn Vetukuri Director-Systems & IOT Clove Technologies Pvt Ltd
4	Computer Science and Engineering CSE, AIML,DS,CSBS(B. Tech), M. Tech	Mr. P. Mohan Sr. Data Scientist Tech Mahindra Hyderabad
5	Information Technology (B. Tech/M. Tech)	Mr. Kalyan Kumar Mallisetty Technical VicePresident Bank of America Inc., Mind Space – Raheja IT Park Hyderabad
6	Civil Engineering (B. Tech/M. Tech)	Dr. V.V. Krishna Reddy Chief consultant & Proprietor M/S Continental Designers Project Consultant, Hyderabad

		Mr. G.V.K. Madhav
		Systems Engineer
7	Mathematics	EG RnD
		Hewlett Packard Enterprise
		Bangalore
		Mr. D.V.T.Prasad
8	Physics	General Manager – Technical
0	Physics	Foshan Lisun Machinery Co., Ltd.,
		Hyderabad
		Dr. S. Venkata Mohan
9	Chemistry	Principal Scientist
		IICT, Hyderabad
		Dr. Joel Saripalli
	English	British Council
10		IELTS,TOFEL & Corporate Trainer
		Hyderabad
		M. DVTD1
		Mr. D.V.T.Prasad
11	Management	General Manager – Technical
		Foshan Lisun Machinery Co., Ltd.,
		Hyderabad

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	Sr. √ Mālikarjyna ∺edgy
7	Dr B Srinivasa Rao	HOD,H & S	
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	Mrk (Slegio)
12	Sri P Ayub Khan	AO	
13	Sri M Appala Raju	Finance Officer	

Associate Deans

S.No	Position of the Associate	Name of the Dean	
1	Dean Controller of Examinations	Dr Ch Mallikarjuna Rao	2 to 10 to 1
2	Academic Affairs	Dr. A. Sai Hanuman	AS A SATURATION
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	Sri B Ch Nookaraju	

9	Career Guidance	Dr. T. Jagannadha Swamy	
10	Publicity	Prof P Gopala Krishna	
11	Faculty Development	Dr C Lavanya	
12	Finishing School	Dr V N Rama Devi	
13	Entrepreneur Development Cell	Dr D Indira	Mis D India
14	Green Campus (NSS, Women Development Coordinator)	Dr T Padma	
15	Advanced Academic Centre	Dr S Rama Murthy	The second second
16	Technology and Innovation Cell	Dr Y J Nagendra Kumar	
17	ICT	Dr K Anuradha	Dr. is Amelyanika
18	Internships	Dr B Sankara Babu	
19	GPAAC	Dr Y Vijayalata	C Vigina Ca
20	IQAC	Prof V Vijaya Rama Raju	

21	Alumni Affairs	Dr N Ganapathi Raju	

Committees and Coordinators:

S. No	Committee	Chairman	
1	Canteen	Mr D Srinivasa Rao, Asst. Prof (EEE)	
2	Discipline	Dr S Govinda Rao, Professor (CSE)	
3	Editorial	Dr R SucharanReddy, Assoc. Prof (English)	
4	Library	Dr V Ayyem Pillai, Prof (ECE)	
5	Time Table	Dr T Srinivas, Assoc. Prof. (CE)	
6	Transport	Mr N Krishna Chaitanya, Asst Prof. (CSE)	
7	e-Resources	Dr.K Anuradha, Professor (CSE)	
8	Strategy Plan	Dr T Jaganadha Swamy Prof (ECE)	
9	Sports	Sri M Sridhar, Prof. (Physics)	
10	College Almanac Committee	M Y Prashanti, Asst. Prof (IT)	

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	2020-21	
		Sanction	Intake
	Electrical and Electronics Engineering	60	57
	Mechanical Engineering	60	58
	Electronics and Communication Engineering	300	300
B Tech	Computer Science Engineering	360	360
	Computer Science and Business System	60	60
	Computer Science and Engineering	60	61
	(Artificial Intelligence and Machine Learning)		
	Computer Science and Engineering	60	60
	(Data Science)		

	Information Technology	180	180
	Civil Engineering	60	60
M Tech (Mech)	Design for Manufacturing	18	9
M Tech (EEE)	Power Electronics	18	12
M Tech (ECE)	VLSI	18	14
M Tech (CSE)	Computer Science Engineering	18	13
M Tech (CSE)	Data Science	18	11
M Tech (CE)	Structural Engineering	30	29

Fee Structure

6. The fee structure stands of as per the given table in Academic Year 2020-21.

Courses & Classes	Year	Admission	Caution Deposit	Tuition Fees per annum (Rs)	Special Fees per annum (Rs)	Total per annum
	First Year	A & B Category	•	122000	5500	127500
D Took	Second Year	A & B Category		122000	2500	124500
B. Tech	Third Year	A Category		95000	2500	97500
		B Category		95000	2500	97500
	Fourth Year	A & B Category	•	95000	2500	97500
M. Tech	First Year	A & B Category	-	75000	7500	82500
	Second Year	A & B Category	-	75000	4500	79500

Academics

- 5. For A Y 2020-21, GRIET conducted I M. Tech as per GR20 Regulations and II M.Tech as per GR18 Regulations of GRIET (Autonomous), where as I B. Tech as per GR20 Regulations, II and III B. Tech are as per GR18 Regulations, IV B. Tech is as per GR17 Regulations. The examination system is fully and efficiently managed by COE, 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. GCAP/Newton Software used to data management and conducting online classes.
- 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 2020-21 are quite encouraging with more than 83 % passed in I attempt and more than 82 % got I class and above.

4 year result of B Tech cumulative 2017-21

Year	Branch	Appeared	Passed	% of	I class and
				Pass	above
	EEE	135	113	84	113
	ME	141	111	79	110
	ECE	361	311	86	311
	CSE	428	366	86	366
IV	IT	195	160	82	160
	Civil	140	99	71	98
	Total	1400	1160	83	1158

2 year result of M Tech cumulative 2018-20

Year	Branch	Appeared	Passed	% of Pass	I Class & above
II	TE	12	1	8	1
II	PE	18	8	44	8
II	PS	18	0	0	0
II	DFM	14	12	86	12
II	VLSI	10	10	100	10
II	ES	11	9	82	9
II	CSE	18	18	100	18
II	SE	11	10	91	10
II	SE-CE	30	24	80	24
	Total	142	92	65	92

Semester wise results are equally encouraging in academic year 2020-21.

Branc	I B Tech I Sem				
h	Appear	Passe	% Pass		
	ed	d			
EEE	57	28	49		
ME	58	35	60		
ECE	300	209	70		
CSE	363	276	76		
IT	180	130	72		
Civil	60	25	42		

Branc	II B Tech I Sem			II B Tech II Sem		
h	Appea	Passe	% Pass	Appear	Passe	% Pass
	red	d		ed	d	
EEE	133	100	75.19	133	92	69.17
ME	135	91	67.41	135	79	58.52
ECE	333	217	65.17	333	231	69.37
CSE	402	331	82.34	402	350	87.06
IT	205	143	69.76	205	171	83.41
Civil	132	88	66.67	132	85	64.39

Branc	III B Tech I Sem			III B Tech II Sem		
h	Appear	Passe	% Pass	Appear	Passed	% Pass
	ed	d		ed		
EEE	131	100	76.34	131	113	86.26
ME	129	110	85.27	129	118	91.47
ECE	333	271	81.38	333	294	88.29
CSE	398	330	82.91	399	371	92.98
IT	196	163	83.16	196	175	89.29
Civil	133	112	84.21	133	120	90.23

Branc	IV B Tech I Sem			IV B Tech II Sem		
h	Appear	Passe	% Pass	Appear	Passed	% Pass
	ed	d		ed		
EEE	135	125	93	135	132	98
ME	141	127	90	141	136	96
ECE	361	342	95	360	349	97
CSE	428	395	92	428	424	99
IT	195	176	90	195	188	96
Civil	139	125	90	139	133	96

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 pm) departure for sports, library and other activities.

Roll of Honours

9. The following students stood first in their branches passed out in 2021.

S.No	Discipline	Dept.	Roll No	Name	CGPA
1	B.Tech	Civil	17241A01B0	Ms Seshani Anjani	9.56
2	B.Tech	EEE	17241A0217	Ms Devasani Priyanka	9.62
3	B.Tech	ME	17241A0348	Mr Sardar Harshit Singh	9.71
4	B.Tech	ECE	17241A04Q1	Ms Indeedu Sai Nikhila	9.69
5	B.Tech	CSE	17241A05L2	Ms M Prameela	9.74
6	M.Tech	IT	17241A12G4	Ms Rayala Lohitaa	9.64
7	M.Tech	STE	18241D2018	Mr Thoodi Prashanth	9.37
8	M.Tech	TE	18241D2102	Mr Varada Anil Hemanth	9.54
9	M.Tech	SE	18241D2511	Ms Swetha Gooty Kase	9.53
10	M.Tech	PE	18241D4303	Ms Duvvuru Sravya	9.25
11	M Tech	DFM	18241D5212	Ms Marelli Divya	9.62
12	M Tech	ES	18241D5502	Ms Rathi Ankita	9.56
13	M Tech	VLSI	18241D5704	Ms Chinthalgiri Jyothi	9.18
14	M Tech	CSE	18241D5815	Ms Sree Sandhya Nune	9.53
			18241D8302	Mr Kanduru Laxmi Pavan	
15	M Tech	PS		Kumar Reddy	9.47

All these students after completing the course in 2021 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 22 Aug 2021 along with Gold Medals. The Chief Guest was Prof. Katta Narasimha Reddy garu, Vice-Chancellor, JNTUH





10. Students who selected for the following Endowment Awards honoured in the Annual Day in 2020-21.

JSL Memorial Endowment Award -2020

S.No	Dept	Roll No	Name	SGPA
1	EEE	18241A0219	Jangam Chaitanya	9.39
2	MECH	18241A0376	D Sai Vikas	9.56

Vadlamudi Rama Naidu Memorial Scholarship -2020

S.No	Dept	Roll No	Name	SGPA
1	ECE	19241A04C8	Bazaru Venkata Sai Nithin	9.89
2	ECE	19241A04Q1	Galidevara Sai Venkata Meghana	9.89

Adapa Kistiah Endowment Award - 2020

S.No	Dept	Roll No	Name	SGPA
1	MECH	19241A0306	Allampally Sai Srujan	9.20

Mrs. & Mr. Mastan Endowment Award – 2020

S.No	Dept	Roll No	Name	SGPA
1	Civil	17241A0113	D Sai Rachana	10
2	Civil	17241A0115	Gandloju Sathwik	10
3	Civil	17241A0183	K Shravani	10

Alumnus Award for Academic Excellence 2020

S.No	Dept	Roll No	Name	SGPA
1	CE	19245A0103	Brahmadevara Bhavitha	9.61
2	ECE	18241A04G9	Singitham Vyshnavi	9.45
3	CSE	18241A0593	Manchala Manish	9.85
4	CSE	18241A05H2	T Sai Sravya	9.85
5	IT	18241A12E1	D Lakshmi Prasanna	9.62

Best Supporting Staff Award 2020

S.No	Dept	Name	Category
1	ME	Mr P V R K Anjaneya Raju	Tech
2	Admin	Mr G Mahesh	Admin

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:

2021-Batch Students Placements Data

	Courses & Branches		uents F		ech			M	Total
Courses	& Branches	CSE	ECE	EEE	IT	Mech	Civil	Tech	GRIET
1	Cagemini Digital	2	X	X	2	X	X	X	4
2	Capgemini	78	58	19	26	X	X	X	181
3	TCS Codevita Ninja	17	10	2	8	X	X	X	37
4	Birlasoft	15	11	1	6	X	X	X	33
5	TCS Codevita Digital	5	1	1	2	X	X	X	9
6	LTI(Level - 2)	12	3	1	5	X	X	X	21
7	LTI(Level - 1)	7	3	X	5	X	X	X	15
8	TCS Digital	2	4	X	1	X	X	X	7
9	TCS Digital Ninja	14	10	1	5	X	X	X	30
10	Hexaware Technologies	5	X	X	1	X	X	X	6
11	Zemoso	6	X	X	X	X	X	X	6
12	Virtusa	1	X	X	X	X	X	X	1
13	CISCO	3	1	X	1	X	X	X	5
14	AMD	X	X	X	X	X	X	1	1
15	AMAZON SDE	2	X	X	X	X	X	X	2
16	TCS Ninja Digital	3	2	X	3	X	X	X	8
17	TCS Ninja	48	44	7	24	4	2	1	130
18	Magnitude	4	X	X	X	X	X	X	4
19	GAP Inc	12	1	X	X	X	X	X	13
20	GE Appliances	4	X	X	X	X	X	X	4
21	Audintel	3	1	1	1	X	X	X	6
22	Cognizant GEN C	16	40	5	7	3	1	X	72
23	Infosys-G-II	4	X	X	X	X	X	X	4
24	Infosys-G-III	7	1	X	5	X	1	X	14
25	NCR	2	2	X	X	X	X	X	4
	Manomay Consultancy								
26	Services	1	X	X	1	X	X	X	2
	Sureify Labs Technology								
27	Pvt Ltd	3	1	X	1	X	X	X	5
28	Cognizant GENC NEXT	1	4	X	2	X	X	X	7
29	Hitachi Consulting	3	X	X	1	X	X	X	4
30	ISSQUARED INC	X	1	X	3	X	X	X	4
31	Servicenow	1	X	X	X	X	X	X	1
32	Medha Servo	X	X	X	X	1	X	X	1
33	Colruyt	1	2	X	1	X	1	X	5
34	VEM Technologies	X	1	X	X	2	X	X	3
35	JUSPAY	1	X	X	X	X	X	X	1
36	TA Digital	3	X	X	2	X	X	X	5

37	Microsoft	X	1	X	1	X	X	X	2
38	ITC Limited	X	X	X	X	2	X	X	2
39	DBS	5	X	X	1	X	X	X	6
40	DEF Team	X	X	X	X	X	X	1	1
	River Bend Data								
41	Solutions Pvt.Ltd	X	1	X	X	X	X	X	1
42	Spacewell Inc	0	X	X	0	X	X	X	0
43	Invesco	2	X	X	1	X	X	X	3
	VeriPark Software								
44	Solutions Pvt Ltd	X	X	X	1	X	X	X	1
45	EASi	X	X	1	X	1	X	X	2
46	Global Edge	1	1	X	X	X	X	X	2
47	Hashedin Technologies	4	X	X	X	X	X	X	4
48	Tech Mahindra	1	1	X	2	X	X	X	4
49	Infosys-G-I	1	X	X	X	X	X	X	1
50	Darwinbox	1	1	X	X	4	X	X	6
51	Pega Systems	2	X	X	X	X	X	X	2
52	Unschool	2	X	1	1	1	X	X	5
	Prokarma Softech Pvt								
53	Ltd	1	2	X	2	X	X	X	5
54	Nomus	X	0	X	X	X	X	X	0
55	Azentio Software Pvt Ltd	6	X	X	X	X	X	X	6
56	Cloud 4C	3	X	X	X	X	1	X	4
	WhiteBlue Cloud								
57	Services	1	X	X	X	X	X	X	1
	Vassar Labs IT Solutions								
58	Pvt Ltd	2	X	X	1	X	X	X	3
59	Paypal	1	X	X	X	X	X	X	1
60	FACE	X	1	X	1	X	X	X	2
61	Modak Analytics LLP	2	8	X	X	X	X	X	10
62	HCL	9	19	8	13	X	X	X	49
63	kavayahsolutions	3	X	X	1	X	X	X	4
64	Wipro	12	11	3	7	X	X	X	33
	Price Waterhouse								
65	Coopers (PwC)	2	X	X	3	X	X	X	5
66	Zoho Corporation	2	X	X	X	X	X	X	2
67	ATAI Labs Pvt Ltd	X	1	X	X	X	X	X	1
68	SS&C Ezesoft	2	X	X	X	X	X	X	2
69	Paytm	1	X	X	X	X	X	X	1
70	LTI-ICC-Level-1	2	1	X	1	X	X	X	4
71	LTI-ICC-Level-2	12	7	X	6	X	X	X	25
72	Accenture FSEA	3	3	X	1	X	X	X	7
73	Accenture ADA	39	36	3	22	1	1	X	102
	Aurobindo Pharma								
74	Limited	X	X	X	X	2	X	X	2

75	Advintek Pte Ltd	4	X	X	1	X	X	X	5
76	Techigai	1	X	X	X	X	X	X	1
77	Mindtree	10	2	X	4	X	X	X	16
78	TIBCO	2	X	X	2	X	X	X	4
79	RJEYS Infinity Solutions	X	X	1	1	X	X	X	2
	Copart India Private								
80	Limited	1	X	X	X	X	X	X	1
	Transrail Lighting								
81	Limited	X	X	X	X	X	1	X	1
82	Indian Airforce	X	X	X	X	X	1	X	1
83	Innominds	X	X	X	1	X	X	X	1
	Carrier Technologies								
84	India Limited	X	1	X	2	X	X	X	3
85	Natwest Group	X	X	X	1	X	X	X	1
86	Revature	3	X	X	5	X	X	X	8
	Shure Audio								
	Technologies Private								
87	Limited	7	2	1	X	X	X	X	10
88	Darwinbox(BA)	X	1	X	X	X	X	X	1
89	EPAM	1	1	X	X	X	X	X	2
	Stellar Value Chain								
90	Solutions Pvt. Ltd.	X	X	X	X	X	X	4	4
91	SIG	X	X	X	1	X	X	X	1
	CloudThat Technologies								
92	Private Ltd.	X	1	X	X	X	X	X	1
	Inrhythm Solutions								
93	Pvt.Ltd	X	1	X	X	X	X	X	1
94	Zero CodeHR LLP	1	X	X	X	X	X	X	1
95	Attra Infotech	2	3	X	X	X	X	X	5
	Keste Software Private								
96	Limited	1	X	X	X	X	X	X	1
97	Neudesic	1	X	X	X	X	X	X	1
	MTX IT Consulting								
98	Services Private Limited	2	X	X	X	X	X	X	2
	Loyalty Juggernaut India								
99	Private Limited	1	X	X	X	X	X	X	1
	Invesco Private Limited-								
100	IIPL	1	X	X	X	X	X	X	1
101	Uworld India Pvt Ltd	1	X	X	X	X	X	X	1
102	GetMyUni	X	X	X	1	X	X	X	1
103	Trainz	1	X	X	X	X	X	X	1
104	eappSys	X	X	X	1	X	X	X	1
105	applaud	5	X	X	2	X	X	X	7
106	United Online	X	X	X	1	X	X	X	1
107	Hexagon	1	X	X	X	X	X	X	1

108	Netcracker_Development	1	1	1	X	X	X	X	3
109	Robert Bosch	X	11	4	X	X	X	X	15
110	TBRC	1	X	X	1	2	X	X	4
111	Netcracker_IT Support	X	1	X	X	X	X	X	1
TOTAL		456	320	61	202	23	9	7	1078

- 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 2020-21 the career map stands at <u>1078*</u> placements, <u>15*</u> higher studies abroad and <u>10*</u> 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 Placement Dr K Butchi Raju, Dean Training Dr K V S Raju and Dean Career Guidance and Counseling Dr T Jaganadha Swamy supported ably by staff of Training & Placements in particular Mr. M Aravinda Kumar of BS, Mr. B S Anil Kumar CSE and Mr.B Ravi Kiran 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 <u>15:1</u>. At present we have **324** faculty, including <u>62</u> Professors, <u>60</u> Associate Professors and <u>202</u> Asst. Professors. There are <u>105 Ph.Ds</u> 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 2020-21.
 - 1. Smt Satya Durga Hema of Civil
 - 2. Smt D Krishna Madhuri of CSE
 - 3. Smt Ashlin Deepa R N of CSE
 - 4. Sri K Jamal of ECE

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	81
House keeping	61
Drivers & Cleaners	10
Security	25
Total	177

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, 2017 and 2020, B Tech (CE) in 2016 and 2019, M Tech (DFM) in 2016, M Tech (PE) in 2016 and 2019. M Tech (VLSI, CSE, Strcu Engg) are accredited by the National Board of Accreditation, New Delhi in 2018.





20. NAAC had inspected and granted us accreditation with A++ grade for a period of five years till 22 Feb 2026.



21. We have been granted Autonomous status by JNTU Hyderabad from 2011-12 by UGC from 2014 till 2030-31. 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 were 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 regulations implemented in AY 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. As par with the current industry demand and inputs from various stakeholders, GRIET introduced new regulations called as GR20 from AY 2020-21 onwords for both UG and PG.



22. We are proud that Gokaraju Rangaraju Educational Society (GRES) is recognized as Scientific and Industrial Research Organisation (SIRO) by DSIR renewed for a period of three years till 31.03.2023.



23. 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

- 24. Balance Sheet of the institute for 2020-21 is included as Appendix 'A'.
- 25. Laboratory Equipment at a cost of Rs. 273.47 Lakhs have been purchased in 2020-21.

Activities Beyond Curriculum

26. 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. Innovation activities through Hackathons.

S. No	Nature of the Program	Conducted
1	FDPs / STTPS	18
2	Guest lectures/Workshops / Seminars/Webinars	6
3	International Conference	4
4	National Conference	-
5	Guest lecture (Students)	16
6	Workshop/Hackathon (Students)	09
7	Extra Curricular activity	28
8	CO- curricular activity	13
9	Tech Talk/ Motivational Talk	24

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

Sports and Games

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 2020-21.

R & D and Consultancy

27. We have channelized our R&D and consultancy efforts through faculty as well as student members from each department. Currently we have FIST projects from DST worth 113 lakhs, AICTE worth 55.83 lakhs and UGC worth 9 lakhs ongoing, so far received 660.7 lakhs plus towards grants. Received Rs 24 lakhs from AICTE Margadharshan Scheme, Rs. 9.23 Lakhs under Prerana Scheme, Rs 14.66 Lakh exclusively for skill development of SC/ST Students from AICTE. Received Rs. 30.865 Lakhs of research grant from JNTUH under TEQIP-III program for 11 research projects under Collaborative Research Scheme.

- 28. 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.
- 29. We have signed MOUs this year with Wipro Limited, M/s BhagyaShree Industries, Greater Hyderabad Municipal Corporation (GHMC), Digilogic Systems Pvt. Ltd , Black Buck Engineers Pvt Ltd, Council of Scientific and Industrial Research (CSIR), M/s Coherendz India Private Ltd., Tata Consultancy Services Ltd. , NASSCOM, GHMC Quality Control Systems, Telangana State Council of Science and Technology (TSCOST).
- 30. 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.
- 31. 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.
- 32. 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 Wadhwani 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.
- 33. GRIET-EDC has been instrumental in promoting 12 startups. Students from CSE, ECE and IT have registered their startups under Udhyog Aadhar Memorandum
- 34. So far our staff produced 1418 Papers (898 in Scopus) plus 520 in other UGC and crossref indexed journals & 24 books. From last three years 609 publications in Scopus with 513 citations. 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 (in lakhs)
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
2019-20	10.00	-	12.00	3.00	-	1	-	25.00
2020-21	24.86	-	11.56	8.64	1.48			46.54
2021-22	-	-	-	0.93	-	-	67.74	68.67
Total Amount	503.92	100	113.84	62.13	20.55	52.77	204.61	1057.82

list of Consultancy Projects in GRIET 2020-21

Title of Consultancy Project	Name of the Client Organization	Amount in Rs Lakh	Coordinator/PI	Year
Third party quality control of civil works	Greater Hyderabad Municipal Corporation (GHMC)	17.23	Dr V Mallikarjuna Reddy	2020-21

Implementation of RFID Technology for Packing	Thermopads Pvt. Ltd.	0.5	Dr P Srividya devi	2020-21
Design and evelopment of wireless power Transfer system for Multtiple Loads	PR Infotech	6	Dr Phaneendra Babu Bobba	2020-21
Historical data curation, cleaning, compilation, and migration under ICAR- BMGF Project	ICRISAT	1.5	Dr B N Rama Devi	2020-21

National Social Service (NSS)

GRIET NSS wing is happy to share as we are recipient of Rolling shield & Cup of retention from IRCS from his excellency governor of state in the last 12 years. In this pandemic also we are helping as and when to requested for COVID patients - till now around 400+ donations were done in this pandemic period.

NSS-Street Cause conducted activities like Telangana Harithaharam, Swachh Bharat campaign. Rural Immersion Program through MHRD.

Student Association

35. Our IEEE student branch, which is very active, has been conducting many events for the past 15 years. It brought laurels to the college by winning "IEEE Regional Exemplary Student Branch Award 2020" at IEEE Global. Dr.Praveen Jugge, Advisor, PES Student Chapter, IEEE GRIET SB is the recipient of "Outstanding Chapter Advisor Award 2020" from IEEE Hyderabad Section. IEEE Gokaraju Rangaraju Institute of Engineering & Technology, PES Student Chapter is the recipient of "Outstanding Student Branch Chapter Award 2020" from IEEE Hyderabad Section. Akash Reddy Chaduvu, Chair, IEEE GRIET SB is the recipient of "Outstanding Student Volunteer Award 2020" from IEEE Hyderabad Section. IEEE Gokaraju Rangaraju Institute of Engineering & Technology SB is the recipient of "Lead Student Branch Award 2020" for the second time from IEEE Hyderabad Section. Dr.Y.Vijayalata and the team are the recipient of "2020 R10 Education Activities Outstanding Group Award" from IEEE R10. Also, Dr.Y.Vijayalata and the team are the recipient of "IEEE Education Society Chapter - Vibrant Society Chapter Award 2020" from IEEE Hyderabad Section.

ISTE Telangana section has not issued any notification for awards in the year 2020 and 2021

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

- 36. The following facilities are available to ensure the environment is conductive to learn and develop.
- (a) **Library:** Library, with over one lakh twenty eight thousand plus 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, Breakfast, hot snacks are in position along with stalls to serve coffee and beverages and bakery items and fruit juices at reasonable rates. A free meal 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, staff 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 TSRTC bus service up to Kukatpally, Hyderabad-metro 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: 413kWp Solar Powerplant which feeds the college power demand and rest is fed to

National Grid though net metering. solar power plant annual average generation is 456043 units that

is equivalent to planting 5303 natural tree's and reduction in 353 tone of co2 emission. Almost 80%

load demand of collage is achieved by solar power only.

(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

37. 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.

During this Carona pandamic time, pragnya has been broadcasting awareness programmes on 'Covid

appropriate behaviours' in collaboration with UNICEF for the benefit of the community.

Final Word

38. All in all 2020-21 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.

31 Jul 2021

Member Secretary

Governing Body

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Appendix A

GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY (A Division of Gokaraju Rangaraju Educational Society) BALANCE SHEET AS AT 31ST MARCH 2021

LIABILITIES	SCH	AMOUNT (RUPEES)	ASSETS	SCH	AMOUNT (RUPEES)
RESERVES AND SURPLUS			FIXED ASSETS	1	412,954,694
EXCESS OF INCOME OVER EXP.			FEES & OTHER RECEIVABLES		316,621,200
OPEINING BALANCE		1,111,407,846	CONSTRUCTION & OTHER ADVANCES		2,405,956
ADD:DURING THE YEAR		160,074,301	BANK BALANCES - CA & SB		74,093,837
		1,271,482,147	FIXED DEPOSITS WITH BANKS		142,903,787
		000 000 00001	CASH BALANCE		198,284
BANK OVERDRAFT		30,300,325	PREPAID EXPENSES		1,790,483
STATUTORY DUES & TDS PAYABLE		338,253	DEPOSITS WITH OTHERS		2,636,886
CREDITORS FOR EXPENSES AND OTHERS		24,075,905	INTREST ACCRUED BUT NOT DUE		4,872,623
CREDITORS AGAINST PURCHASE OF ASSETS		515,059	TAX DEDUCTED AT SOURCE		1,233,852
FEES RECEIVED IN ADVANCE		1,499,120	51 (2000) (55 %)		
CAUTION DEPOSITS REFUNDABLE		8,255,000			
GRANT IN AID FROM UGC & OTHERS -					
UNSPENT		7,998,006			
GRATUITY PAYBLE		950,000	GRE SOCIETY		385,702,208
		1,345,413,815			1,345,413,815
]		

Appendix B

Conducted

			Na			Level	Stat us					Particij	pants	
S. No	Title of the program	Natu re of the Prog ram	me of the Dep art men t	Colla birati on with (if any)	Name of the Conven or/ Coordi nator	of Progr am (Natio nal/ Intern ationa	of the Pro gra m (Off line/ Onli ne)	Durat ion of the Progr am	Details of the Speaker	No. of Teac hing Fac ulty (GR IET)	No. of Non- Teachin g (GRIE T)	No. of Teachin g Faculty (Outsid e)	No. of Non- Teachin g (Outsid e)	Total Participants
1	TRENDS IN CIVIL ENGINEERING	FDP	CE	NA	Dr, V. Mallikar juna Reddy	Nation al	Onli ne	18 – 22 Januar y 2021	1. Dr. V S Raju, Former Director, IIT Delhi 2. Dr. Veerendra Kumar Professor, IIT (BHU) 3. Dr. S. V. Bakre, Associate Professor, VNIT, Nagpur 4. Dr. D Ravi Prasad, Assistant Professor, NIT Warangal 5. Dr. K. Ravindra Babu Naval Architect, Sterling Technical, Mumbai.	22	-	167	-	189
2	Foundation Engineering Practice (Case Studies)	FDP	CE		Dr C.Lavan ya	Nation al	Onli ne	06 Apr – 28 May 2021	Prof. V S RAJU, Ex-IIT Director	24	-	25	-	49
3	A Tech Talk on Distributed Applications of AWS	Tech nical Talk	CSE	CSI	Dr.K.M adhavi, HOD, CSE	Nation al	Onli ne	21-12- 2020	Ms K.Sasi Rekha,Cloud Engineer,AWS Certified Solutions Architect	4	-	81	-	85

4	Emerging Research Trends in Computer science	FDP	CSE	-	Dr.P.Ch andra Sekhar Reddy & Dr.G.R. Sakthid haran	Nation al	Onli ne	29-06- 2020 to 04- 07- 2020	1. Dr.G.S Bapiraju,Professor, CSE,GRIET 2.Dr.G.R.Sakthidharan,Professor, CSE,GRIET 3.Dr.G.Karuna,Professor, CSE,GRIET 4.Dr.Y.Vijayalata,Professor, CSE,GRIET 5.Dr.K.Anuradha,Professor, CSE,GRIET 5.Dr.K.Anuradha,Professor, CSE,GRIET 6.Dr.B.Sankara Babu,Professor, CSE,GRIET 7.Dr.P.Chandrasekhar Reddy,Professor, CSE,GRIET 8.Prof.G.Mallikarjuna Rao,Professor, CSE,GRIET 9.Prof.P.Gopal Krishna,Assosiate Professor, CSE,GRIET 10.Dr.P.Varaprasad Rao,Professor, CSE,GRIET 11.Dr.S.Govinda Rao,Professor, CSE,GRIET 12.Dr.A.Sai Hanuman,Professor, CSE,GRIET 13.Dr.K.Madhavi,Professor, CSE,GRIET 13.Dr.K.Madhavi,Professor, CSE,GRIET 14.Dr.Padmalaya Nayak,Professor, CSE,GRIET	77	-	10	-	87
5	International Conference on Wireless Sensor Networks, Ubiquitous Computing and applications-2021	Inter natio nal Conf erenc e	CSE	-	Dr.Pad malaya Nayak	Intern ational	Onli ne	25-02- 2021 To 27- 02- 2021	1. Dr.Neeraj Kumar,Professor,CSE,TIET 2.A.Raghunandan Reddy,SeniorResearch Data Analyst,Florida,USA	15	-	85	-	100
6	A Webinar on Cyber Sakhi	Webi nar	CSE	WDC	T.V.Sun eetha	Nation al	Onli ne	24-04- 2021	Ms.Shilpa Chandolikar,Trustee of Responsible Netism	40	-	-	-	40
7	A Webinar on "Protocol Security Aspects and Packet Analysis Using Open Source Network Monitoring Software	Tech nical Talk	CSE	CSI	Dr.K.M adhavi, HOD, CSE	Nation al	Onli ne	##### ##	Dr.S.Kranthi Kumar,Associate Professor,GRIET	4	-	-	-	85 (81 Students)
8	AI on EDGE	FDP	ECE	-	Prof. A Radhana	Nation al	Offli ne	2-02- 2021	Prof. A Radhanadh	35	-	-	-	35

					dh			to 6-02- 2021						
9	AI-MIMO	STT P	ECE	AICT E	Dr.D L Chaitan ya	Nation al	onli ne	14-12- 2020 to19- 12- 2020	Dr. Rahul Jashvantbhai Pandya, IIT Dharwad	13	-	56	2	71
10	AI-MIMO	STT P	ECE	AICT E	Dr.D L Chaitan ya	Nation al	onli ne	25-1- 2021 to 1-2- 2021	Dr Gopi Ram, NIT Warangal	9	-	81	5	95
11	Al-MIMO MILLIMETER (mm) WAVE AND MASSIVE MIMO APPLICATIONS FOR 5G WIRELESS NETWORKS USING AI	STT P	ECE	AICT E	Dr.D.L. Chaitan ya	Nation al	Onli ne	Nov 16th - Nov 21th 2020	1. Flt. Lt. A T Kishore, CEO of Vidhya Sangha Technologies 2. Dr Sai Dhiraj Amuru, IIT Hyderabad. 3. Dr N Swetha, GRIET 4. Dr Vanlin Satya, University of Chicago 5. Dr Ribhu Chopra, IIT Guwahati 6. Mr. M Suresh Kumar, NESMA, Saudi Arabia 7. Dr Taimoor Khan, NIT Silchar 8. Dr Gopi Ram, NIT Warangal 9. Dr P Malarvezhi, SRMIT 10. Dr Ubaidulla P, IIIT Hyderabad 11. Dr Ayyem V Pillai, GRIET	8	-	49	-	57
12	AI-MIMO	STT P	ECE	AICT E	Dr.D L Chaitan ya	Nation al	onli ne	26-4- 2021 to 1-5- 2021	Dr M.Surender, NIT Puducherry	3	-	94	6	103
13	Automotive Technology for A Sustaianable Future (Phase-I)	STT P	EEE	AICT E Spons ered	Dr D G Padhan	Nation al	Onli ne	7-9- 2020 to 12- 9- 2020	Dr Praveen Kumar, IIT Guwahati,Dr.Bhim singh,IIT Delhietc	35	-	127	-	162
14	Automotive Technology for A Sustaianable Future (Phase-II)	STT P	EEE	AICT E Spons ered	Dr D G Padhan	Nation al	Onli ne	5-10- 2020 to 10- 10- 2020	Prof Zuhaina Zakaria, Malaysia, Dr.Shasank Vyas, Delhi.,Dr.J.Praveen, Professor	26	-	141	-	167

15	Automotive Technology for A Sustainable Future (Phase-III)	STT P	EEE	AICT E Spons ered	Dr D G Padhan	Nation al	Onli ne	14/12/ 2020 to 19/12/ 2020	Dr Tanya Kirilova Gachovska, Solantro Semiconductor Corp, Ottawa, Dr Srinivasan Anandan, ARCI, Hyderabad	25	-	109	-	134
16	IEEE-SEFET 2021	International Conference	EEE	NIT AP, Woos ong Unive rsity, south Korea and Insrasi ne Power Techn ologie s, Pune	Dr. Phaneen dra Babu Bobba	International	ON LIN E	21/1/2 1 to 23/1/2 1	1.Prof. David Dorrell, IEEE Fellow, Distinguished Professor, University of the Witwatersrand Durban, South Africa, 2.Prof. Fei Gao, SMIEEE Deputy Director of French CNRS Institute, 3.Dr. Amit Kumar, Chair-IEEE, 4.Shri. G.Gopal Reddy (Retd.), Principal Chief Electrical Engineer, South Central Railway.Hyderabad Section., 4.Shri. RajKiran V Bilolikar, Associate Professor, Administrative Staff College of India(ASCI).5.Dr. Bharat Ambati, Director, Insta sine Power Technologies, Pune., 6.Shri. Bhaskar Kakani, CEO, BITSILICA Pvt. Ltd., 7.Dr Biplab Sikdar, National University of Singapore, 8.Dr. Mohan Kolhe, University of Agder, Norway, 9.Dr. Anurag Srivstava, Washington State University, USA, 10. Prof. Chris Gerada, Associate Pro-Vice- Chancellor, University of Nottingham, UK Hyderabad.	40	5	250	1	320
17	Sustainable Technologies for Electric Transportation System	FDP	EEE	AICT E Spons ered	Dr D G Padhan	Nation al	Onli ne	14 - 26 June 2021	1.Malayappian M , Pantech Group, 2. Mohan Kohle, Unveristy of Adger, Norway,3. N.P Padhy , IIT Roorkee	20	-	130	-	150
18	Effective Online Teaching and Assessment	FDP	GRI ET	-	Dr. Swades h Kumar Singh and Dr C Lavanya	Nation al	Onli ne	29-05- 2021	Prof S K Singh (GRIET), Prof. Tanmaya Mohanty, KIIT, Dr Nitin Muttil (Victoria university, Melbourne), Dr Nitin Kotkunde (BITS), Dr Diptikanta Das (KIIT)	163	-	-	-	163

19	Effective Online Teaching: Inline to be Online	FDP	GRI ET	-	Dr C Lavanya	Nation al	Onli ne	25-06- 2021	Dr Jandhyala N Murthy	135	-	-	-	135
20	Outcome Based Education and Research Methodologies	FDP	GRI ET	AICT E	Dr. Swades h Kumar Singh, Dr C Lavanya and Prof P Gopala Krishna	Nation al	Onli ne	21-12- 2020 to 27- 12- 2020	Dr M G Sethuraman, Director R&D, Gandhigram, Dr J Praveen, Principal, GRIET, Hyderabad, Prof D S Chalam BMS College of Engineering, Bangalore, Dr Sujan Debnath, Curtin University, Malaysia, Dr T Sudheer Kumar, IEEE, Vizag Bay Chapter, Dr B Phaneendra Babu, Professor, GRIET, Hyderabad, Dr Swadesh Kumar Singh, Professor, GRIET, Hyderabad, Dr P Ravindra Reddy, Professor, CBIT, Hyderabad, Prof Sunil Pandey, IIT Delhi, Dr Manoj Kumar Gupta Institute of Plasma Research, Gandhinagar, Dr C Lavanya, Dean FDP, GRIET, Hyderabad, Prof P Gopala Krishna, Dean Publicity, GRIET, Hyderabad, Gyanesh Tripathi IES, DLW Varanasi.	30	·	283	·	313
21	Unleashing the future of skills and workplaces	Gues t Lectu re	H& S	CII	D. Suguna Kumari	Nation al	onli ne	on 20- 02- 2021	Mr. Shrikant Sinha CEO TASK, Mr Sanjay Sehgal Chairman & CEO Msys Technologies Mr. David Kwee ,Founder & CEO Training Vision Institute, Singapore Mr. Prateek Parashar Technology Leader Oracle Corporation ,Prof. Kalyan C Chejarla Asst. Professor , IMT Hyderabad ,Mr. Ganesh Chandan Head-HR TATA Projects Ms. Parul Sharma Head-HR Volvo- Eicher Commercial Vehicles ,Mr Richard King Regional Head- Academic Interface Program Tata Consultancy Services Mr. Prakash Pathak Head – Corporate Relations , IMT Hyderabad	8	-	-	-	8

22	FDP on Research Areas in AI & ML with Case Studies	FDP	IT	ISTS	Dr.Y.Ve nkat,IST S Dr.K.Pr asanna Lakshmi ,GRIET	Nation al	Onli ne	14-20 June 2021	Dr.S.Viswanaadha Raju,Dr.G.Ramesh Chandra,Mr.Rajesh Chodavarapu,Mr.P.Mohan,Dr.Surbi Gupta,Dr.N.V.Ganapathi raju,Mr.L.Venkata Rama Raju	70	-	-	380	450
23	Bimgrafix: career path for mechanical engineer through bim	Gues t lectur e	ME	BIM GRAF IX	D.suresh kumar	nation al	onli ne	07-01- 2021	MR. VENKATA RAMANA director of projects - BIMGRFIX	7	-	-	-	7
24	Materials Processing and Optimization	STT P	ME	NITT TR, Chand igarh	Dr.Swad esh Kumar Singh and Dr.Tany a Buddi	International	Onli ne	06-07- 2020 to 10- 07- 2020	1.Dr. Rupinder Singh, NITTTR Chandigarh 2. Dr. S.S.Dhami, NITTTR Chandigarh 3. Dr. P.M.Pandey, IIT Delhi 4. Dr. Sanjeev Kumar, PEC Chandigarh 5. Dr.Chetan P Nikhare, The Pennsylvania State University, USA 6. Dr. IPS Ahuja, Punjabi University, Patiala 7. Dr. G.S.Brar, NIT, UK 8. Dr. Swadesh Kumar Singh, GRIET, Hyderabad 9. Mr. K.Rajendra Prasad, MIC, Hyderabad 10. Dr.Tanya Buddi, GRIET, Hyderabad 11. Dr. Sunil Pandey, JNU, Delhi 12. Dr.Aditya Deol, Deakin University, Victoria, Australia	20	-	505	5	530
25	Thermal resource Energy	Gues t lectur e	ME	Bits - pilani	K .venkate shwarlu	Nation al	ON LIN E	18/01/ 2021	Dr. Parameshwaran Rajagopalan ,Assistant profesor , BITS - pilani Hyd campus	11	-	-	-	11

26	11th International Conference on Materails Processing and Characterization 2020	Inter natio nal Conf erenc e	ME	IIT Indore	Dr. Swades h Kumar Singh	Intern ational	Onli ne	15-12- 2020 to 17- 12- 2020	Prof.GLENN S. DAEHN, The Ohio State University; Prof. Horst Hahn, Karlsruhe Institute of Technology, Prof. K Narasimhan, IITB; Prof. Manoj Gupta, NUS Sinagpore; Prof. Satyam Suwas, IISC, Bangalore; Prof. D. Ravi Kumar, IIT Delhi; Prof. Chetan Nikhare, The Behrend College; Prof. Julfikar Haider, Manchester Metropolitan University, UK; Prof. Inderdeep Singh, IIT Roorkee.	10	-	540	-	550
27	Advances in Mechanical Engineering with an Emphasis on AI	FDP	ME	-	K.Sunil Kumar Reddy, K .venkate shwarlu	Nation al	Onli ne	15/03/ 2021 to 20/03/ 2021	1.Dr. Kishley Mitra, Professor, IITH	25	-	65	-	90
28	2nd International conference on Design and manufacturing aspects for sustainable energy	Inter natio nal Conf erenc e	ME and EEE	-	Dr.K.Sa tyanaray ana and B. Dr.Phan eendra Babu	Intern ational	Onli ne	10-07- 2020 to 12- 07- 2020	1. Dr.L.Rama Krishna 2. Dr.V. Krisnha 3.Dr.Bhi Singh 4. Dr Arvind Tiwari	100	-	202	-	303

Student Events

Sl.no	Date	Category: Workshops, Seminars, Conference, Guest lectures, Motivational speech, Tech talks, Industrial visit, extra and co curricular activities including professional body events	Title of event / venue	Students and Department	Department
	From - To	Type of event (students related events)	Inside and outside	* if student participants >4(write number count), if < 4(name of the students with reg.no and department)	
1	08-07-20 to 15-07-20	Extra curricular	Aahlad under rhythms	01	IT
2	13-08-20 to 15-08-20	Extra curricular	Visionaries of GRIET	01	IT
3	01-08-20 to 09-08-20	Extra curricular	Paricharcha	5	IT
4	09-09-20 to 09-12-20	Currucular Activity	ISTE-GRIET-GITHUB	30	EEE
5	17-07-20 to 21-07-20	Extra curricular	Character-ISTIC	70	ISTE-EEE
6	29-12-20	Extra curricular	Technological Advancements in marine Electrical Systems	57	IEI-EEE
7	20-07-20 to 25-07-20	Extra curricular	Razzle Dazzle	20	IEI-EEE
8	10-07-20 to 12-07-20	Conference	ICDMSE-20	28	EEE
9	06-07-20	online Seminar	Life skills and personality development	305	CSE
10	06-07-20	Extra Curricular Activities	CSI Student body meeting 2020 (online)	23	CSI
11	16-07-20	Extra Curricular Activities	CSI- Orientation Program 2020 (online)	23	CSI
12	07-07-20 to 13-07-20	Extra Curricular Activities	CSI GRIET EB Recruitments 2020(online)	53	CSI
13	10-07-20 to 24-07-20		Wealth Out of Waste (WOW)	40	IEEE

14	26-07-20		How To Hold On To One's Mental Health	90	IEEE
15	02-08-20	Workshop	GIT and GIT HUB	130	CSI
16	26-08-20	Co Curricular Activity	Quiztronics	26	IEEE
17	06-09-20	Co Curricular Activity	webinar-Designing Mini projects 101	74	IEEE
18	08-10-20	Co Curricular Activity	Quiz Bee	40	IEEE
19	30-07-20		An Innovative Indoor Photography and Editing Challenge	30	IETE-ECE
20	31-07-20	Guest lectures	Turning Crisis into Opportunity	32	ECE
21	08-08-20	Guest lectures	Why Programming	215	ICASA-ECE
22	24-08-20	Curricular Activity	Blog event	14	IETE-ECE
23	18-09-20 to 19-09-20	Conference	Acces-2020	77	ECE
24	20-09-20	Curricular Activity	Blog event	12	IETE-ECE
25	04-10-20 to 16-10-20	Curricular Activity	STTP on Data science using R Programming	82	ECE
26	12-12-20	Webinar	Introduction to AI and its Applications	112	IT Dept
27	20-01-21	Webinar	Cultural intellegence Webinar by infosis	124	IT Dept- NSS
28	23-01-21	Guest Lecture	Cisco Resilience Event	30	IT Dept
29	31-01-21	Extra-Curricular Activities	GSRSR Activity in Pulse Polio- National Pulse Polio Immunization day	2	IT Dept
30	15-02-21	Seminar	Women Empowerment Program	36	IT Dept
31	27-02-21	Workshop	Microsoft AI Classroom	3	IT Dept

32	28-02-21	Seminar	Serverless Computing	124	IT Dept
33	02-03-21	Seminar	Projects & COE in Emerging Technology	124	IT Dept
34	04-03-21	Seminar	Mentor Induction Session	36	IT Dept
35	08-03-21	Seminar	Women Driving Change	36	IT Dept
36	16-03-21	Seminar	Mini Project & RoadMap	195	IT Dept
37	31-03-21	Seminar	DXC Women Empowerment Orientation Day	36	IT Dept
38	05-05-21	Extra-Curricular Activities	Mask and Sanitizer Distribution and Awareness Campaign	1	IT Dept – NSS
39	29-12-20	Guest Lecture	Technological Advancements in Marine Electrical systems	56	EEE
40	12-01-21	Guest Lecture	ISTE GRIET SB"Opprtunities and challenges for youth in current trends	80	EEE
41	07-04-21	Webinar	Webinar on wrinting a winning research proposal	109	EEE
42	31-05-21	Webinar	IEEE-Webinar on Financial Planning for Young Professionals	50	EEE
43	19-12-20	Technical Talk	Concrete Building Design and Construction Integration of theory & Practice	25	CIVIL
44	23-01-21	Technical Talk	Teachings of Netaji Subhash Chandra Bose	25	CIVIL

45	29-01-21	Technical Talk	Reckonings in Post Covid Construction Scenarios	35	CIVIL
46	29-01-21	Technical Talk	Geopolymer Concrete	30	CIVIL
47	14-03-21	Extra-Curricular Activity	World Water Day 2021	8	CIVIL
48	28-04-21	Technical Talk	New Concrete Technologies for Sustainable Constructions	35	CIVIL
49	08-05-21	Technical Talk	Durable Concrete Structures	30	CIVIL
50	06-04-21 to 28-05-21	Workshop	Foundation Engineering Practice - Case Studies	60	CIVIL
51	12-06-21	Guest Lecture	Green Campus	45	CIVIL-NSS
52	19-12-20 to 20-12-20	Hackathon	virtual hack by code warriors	1	CSE
53	18-12-20	Hackathon	TASK AI ML	3	CSE
54	06-01-21	Guest Lecture	Industry Trends in Testing: Tools and Career through online mode	96	CSE
55	09-01-21	Guest Lecture	Information Security Governance and Industry Standards	88	CSE
56	13-02-21 to 14-02-21	Hackathon	Invesko hack2hire hackathon	3	CSE
57	19-01-21	Guest Lecture	'Big data overview	63	CSE
58	26-02-21 to 27-02-21	International conference	Wireless Sensor Networks, Ubiquitous Computing and Applications	2	CSE
59	27-02-21	Hackathon	online coding challenge of uber hack tag	1	CSE
60	07-03-21	Guest Lecture	writing a winning reserach proposal	51	CSE IEEE GRIET SB

61	08-03-21	Extra-Curricular activity	IEEE Women's day celebrations	5	CSE IEEE GRIET SB
62	20-03-21	Technical Talk	Webinar on EMI/EMC for EV's	57	CSE IEEE
63	07-04-21	Technical talk	Writing a Winning Research Proposal by IEEE	25	CSE
64	24-04-21	Technical talk	Applications of Data Science and Machine Learning	75	CSE-CSI
65	29-04-21	Technical talk	TV Sunitha wdc member conducted cyber Sakshi	40	CSE
66	09-05-21	Technical talk	IEEE GRIET SB- PES chapter conducted a webinar on Research and studying Abroad	48	CSE IEEE
67	15-05-21	Seminar	Seminar ON Film Making – Cinematography	98	CSE CSI
68	16-05-21	Seminar	Film Making – Editing Seminar(Online) by CSI Body	98	CSE CSI
69	19-06-21	Technical talk	Webinar – Protocol Security Aspects and Packet Analysis Using Open- Source Network Monitoring Software	100	CSE CSI
70	07-01-21	Guest Lecture	Career path for Mechanical Engineers through BIM -GRIET	62	ME
71	18-01-21	Guest Lecture	Thermal Energy Storage-GRIET	42	ME
72	15-03-21 to 20-03-21	Workshop	Advances in Mechanical Engineering with an Emphasis on AI (AMEAI-2021)	8	ME
73	12-06-21	Extra-Curricular Activity	Spices 2021	5	ME -Spices
74	12-06-21	Guest Lecture	Innovative Applications of 3D Printing	76	ME
75	02-01-21 to 12-01-21	Seminar	Orientation Programme for B Tech Ist Year students	1433	BS& HS Dept

76	20-02-21	Guest Lecture	Unleashing the future of skills and workplaces with CII	235	BS& HS Dept
77	22-05-21	Guest Lecture (EDC)	Capital Market Awareness	73	BS& HS Dept
78	11-06-21	Webinar (EDC)	Panel Discussion on Sustainable start ups	49	BS & HS
79	10-12-20	Extra-Curricular activity	Blanket Distribution drive to poor at Kukatpally	50	ECE
80	26-12-20		Alumni Distinguished Talk	81	ECE
81	08-03-21	Extra-Curricular activity	Rise Above	421	ECE
82	31-03-21	Extra-Curricular activity	High Performance Computing	98	ECE
83	31-03-21	Extra-Curricular activity	Women Empowerment Cell activity	69	ECE
84	03-05-21 to 15-05-21	Co-curricular activity	Training for II & III Year students	660	ECE
85	18-06-21		Food Club event Foodie crush	15	ECE
86	19-06-21	Guest Lecture	5G Antenna Array Design using CST	100	ECE
87	21-06-21	Extra-Curricular activity	International Yoga day	100	ECE NSS
88	30-07-20	Extra-Curricular activity	Haritha Haram	50	NIS-ECE
89	17-07-20	Extra-Curricular activity	24 th Annual day	580	CSE
90	24-07-21	Co-curricular activity	Tech Talk	52	ECE