MINUTES OF 51ˢᵗ GOVERNING BODY MEETING

The following resolutions were made at the Governing Body meeting held on 22 Dec 2018 at 02 P.M in the Chairman Chambers, Gokaraju Rangaraju Institute of Engineering & Technology, Bachupally, Hyderabad.

Following members were present.

1. Sri G.V.K. Ranga Raju — Assistant Chairman
2. Smt. G Vani Raju — GRES Nominee
3. Prof. P.S.Raju — GRES Nominee
4. Ms. G Yuthika Raju — GRES Nominee
5. Dr. S. Devanesan — UGC Nominee
6. Dr N Yadaiah — University Nominee
7. Sri Rambhupal Reddy — State Government Nominee
8. Dr Jandhyala N Murthy — College Nominee
9. Dr K V S Raju — College Nominee
10. Dr. J Praveen — Member Secretary

Following could not attend due to reasons mentioned.
1. Dr G Ganga Raju — Chairman — Parliamentary discussions
2. Dr V S Raju — Academician — Out of Station Official
3. Mr V Rajanna — Industrialist — Out of Country Official

S.No	Agenda	Resolution
1	To confirm the minutes of the last Meeting of the Governing Body held on 10 Mar 2018.	Members passed minutes of 50ᵗʰ Governing Body meeting held on 10 Mar 2018.
2	To report the action taken on the minutes of the last meeting of the Governing Body held on 10 Mar 2018.	The Action Taken Report was placed before the members and the same was approved. 1. No comments were received from the members of Governing Body on the resolutions made at 50ᵗʰ Governing Body Meeting held on 10 Mar 2018 at 2.00 p.m. 2. **Civil Works** Lift for Block 3 is finished and functional since April 2018.

		3. Rankings
		Documentation is submitted on 06 Dec 2018 on for ranking under NIRF 2019.
		4. Alumni Award
		Distinguished Alumnus Award, a plaque with citation is being introduced. Due date to receive all citations is 30 April of each year. First award shall be given in 2019 Alumnus meet. Dr Jandhyala N Murthy, Director has instituted "*Jandhyala Endowment Award*" for Rs. 50,000/- in honour of his parents. Income generated from this shall be used towards "Distinguished Alumnus Award" each year.
3	To review the academic and other important activities and events in the College since the last meeting of the Governing Body, on 10 Mar 2018.	Member secretary informed the academic and other important activities since last meeting on 10 Mar 2018. **1. Activities and Events**

1. Activities and Events

S No	Activities & Events	Conducted	Attended
1	FDPs	14	21
2	Guest Lectures	13	8
3	Workshops / Seminars	25	60
4	National Conferences	-	3
5	International Conferences	2	12
6	Extra curricular activities	16	9
7	Co-curricular activities	20	18
8	Hackathon	4	7
9	Journals	26	
10	Students Achievements	13	
11	Others	33	
12	Ph Ds	1. Dr N Swetha, ECE 2. Dr S Govinda Rao, CSE 3. Dr V Hima Bindu, ECE 4. Dr. T Srinivas, CE	

Details are attached as Appendix A

2. Achievements

Secretary informed.

a) The number of placements for 2017-18 improvement from 476 to 734* as on date.

b) NBA Provisional accreditation for 7 PG Programmes (VLSI, PS, PE, SE, Strcu engg, TE & CSE) for 2 years w.e.f 2018-19 is received.

c) NAAC accreditation with 'A' grade 3.13/4. Valid for 5 years from 02 Nov 2018.

Members discussed the following points.

Should strive for higher rating in next cycle.

d) Documentation submitted for ranking under NIRF 2019.

e) With effect from 2019, Distinguished Alumnus Award carrying a plaque with citation is being instituted. Due date to receive all citations is 30 April of each year. First award shall be given in 2019 Alumnus meet. Dr Jandhyala N Murthy, Director has instituted "*Jandhyala Endowment Award*" for Rs. 50,000/- in honour of his parents. Income generated from this shall be used towards "Distinguished Alumnus Award" each year. All the members appreciated and congratulated Dr Jandhyala N Murthy for his noble contribution.

Members suggested suitable plaque to be designed.

f) Initiative for additional 300 kWp solar plant, making a total of 413 kWp around 80% of total requirement at a cost of 1 crore.

g) Budgetary approval is given and directed management to get it erected in this financial year only

4	To review the budget for 2018-19.	Member Secretary presented the income and expenditure details for AY 2018-19

GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY

(A Division of Gokaraju Rangaraju Educational Society)

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31-03-2018

EXPENDITURE	AMOUNT (RUPEES)	INCOME	AMOUNT (RUPEES)
PERSONNEL AND ADMINISTRATIVE EXP		**FEE COLLECTIONS**	
STAFF SALARIES	245,288,879	TUTION FEES	435,875,711
GRATUITY	7,121,092	NBA FEES	14,599,500
REPAIRS & MAINTENANCE		BUS FEE	-
VEHICLES	4,097,841	OTHER FEESES	21,356,910

						INTEREST FROM BANKS	14,579,324	
			BUILDINGS	8,493,122				
			BUSSES	-		OTHER INCOME	34,168,647	
			COMPUTERS	2,677,124		**GRANTS RECEIVED**	5,266,969	
			FURNITURE	110,190				
			OTHERS	4,113,244				
		ADVERTISEMENT EXPENSES	907,974					
		FEES AND LICENCES	6,514,007					
		HOUSE KEEPING EXPENSES	18,276,327					
		ELECTRICAL CHARGES & MAINTENANCE	8,037,789					
		SECURITY CHARGES	6,414,681					
		PRINTING AND STATIONERY	5,336,177					
		EXAMINATION EXPENSES	6,173,123					
		PROVIDENT FUND	3,896,972					
		E S I	63,249					
		TRAVELLING AND CONVEYANCE	1,748,807					
		AUDIT FEE	324,500					
		BANK CHARGES	55,835					
		OFFICE MAINTENANCE	1,015,993					
		TELEPHONE CHARGES	321,948					
		TRANSPORT CHARGES	6,162					
		STUDENT INCENTIVES & WELFARE	708,750					
		STUDENT TRAINING	5,378,698					
		FM RADIO EXPENSES	556,363					
		RENT	2,516,720					
		RATES & TAXES	1,520,600					
		LAB MAINTENANCE	20,752,283					
		INSURANCE	2,594,330					
		INTERNET CHARGES	1,803,510					
		LIBRARY EXPENSES	1,967,594					
		SCHOLORSHIP PROCESSING EXPENSES	2,102,873					
		MEMBERSHIP FEE	219,811					
		GARDEN MAINTENANCE	1,775,251					
		GENERATOR MAINTENANCE	802,047					
		SOLAR EXPENSES	3,554,575					

POSTAGE AND TELEGRAMS	18,126	
STAFF INCENTIVES & WELFARE EXPENSES	3,629,676	
SEMINAR EXPENSES	88,046	
SPORTS AND GAMES EXPENSES	115,557	
CELEBRATION EXPENSES	465,145	
CONSULTANCY CHARGES	5,561,542	
PLACEMENT CHARGES	790,798	
GRANTS REVENUE EXPENDITURE		
LAB EXPENSES	807,399	
TRAVELLING EXPENSES	948,037	
BANK CHARGES	1,350	
REMUNERATION	574,833	
OTHER EXPENSES	981,735	
RESEARCH EXPENDITURE		
SALARIES FOR RESEARCH STAFF	11,852,812	
TRAVELLING EXPENSES	325,025	
PRINTING AND STATIONERY	592,909	
LAB EXPENSES	569,895	
OTHER EXPENSES	179,294	
DEPRECIATION OF FIXED ASSETS	42,135,731	
EXCESS OF INCOME OVER EXPENDITURE	78,960,710	
	525,847,061	525,847,061

Budget for the year 2018-19

S. NO	INCOME	ESTIMATED	Received up to Nov 2018
1	Tuition Fee (including scholarship)	4800.00	2421.00
2	Other Fee (NBA, SPL & Exam fee)	540.00	534.00
3	Other Income (Intrest & Others)	200.00	176.00
4	Grants	50.00	48.00
5	Tuition fee (Receivable) up to 2017-18	0.00	753.00
	Total	**5590.00**	**3932.00**
S.No	EXPENDITURE	ESTIMATED	Actuals up to Nov 2018

1	Buildings	500.00	315.00
2	Furniture	30.00	11.00
3	Vehicles	50.00	28.00
4	Plant &Machinery	100.00	72.00
5	Library Books	50.00	42.29
6	Lab Equipment & Computers	150.00	78.42
7	Software	20.00	5.58
8	Grants / R&D	50.00	22.38
9	Laboratory Consumables	50.00	18.00
10	Maintenances and Spares	450.00	242.75
11	Training and Travel	100.00	83.90
12	Operational Expenses	50.00	29.47
13	Amenities (elec, water, comm)	100.00	83.01
14	Salaries & Others	3100.00	2116.00
15	Service (Security & HK)	300.00	203.34
16	Miscellaneous	400.00	197.39
	Total	**5500.00**	**3548.53**

- Scholarship Tuition fee receivable for the financial year

2018-19	17,75,83,800
2017-18	3,91,96,000
2016-17	1,18,62,650
Total	22,86,42,450

Members resolved that.

(i) Fiscal discipline to be maintained as scholarship disbursal may not be favorable as elections are over.

(ii) **Examination Fees & Remuneration as per recommendations of Finance Committee to be strictly adhered to.**

5	Staff appointments made since the last meeting of the Governing Body.	The list of staff members appointed after the last meeting was placed before the members.

Teaching staff Joined:

S. No	Name	Dept	Designation	Qualification	Board / University	Place
1	Dr. G Ramesh	CSE	Associate Professor	Ph.D	JNTUA	Ananthapuram
2	Dr. Asisa Kumar Panigrahy	ECE	Associate Professor	Ph.D	IIT	Hyderabad
3	Dr. K Kavitha	CSE	Associate Professor	Ph.D	BITSPILANI	Hyderabad
4	Mr. G. Sateesh Kumar	CE	Asst. Professor	M.Tech	IIT	Guwahati

		Non-Teaching - staff joined			
		S.No	Name	Dept	Designation
		1	Mr.K Srinivas	Maintenance	Electrician
		2	Mr. J Satyanarayana	Maintenance	Carpenter

6	Staff who left the institution since the last meeting of the Governing Body.	The list of staff members left after the last meeting was placed before the members.

Teaching staff left :

S.No	Name	Dept	Designation	Qualification	Board / University	Place
1	Ms. D. Tanuja	BME	Asst.Professor	M.Tech	OU	Hyderabad
2	Ms. B.Saritha	BME	Asst.Professor	M.Tech	JNTUH	Hyderabad
3	Ms. Sethu Joyce Rajini	BS	Asst Professor	M.Sc	OU	Hyderabad
4	Dr. D Shailaja	BT	Professor	Ph.D	OU	Hyderabad
5	Sri C. Srikanth	BT	Asst.Professor	M.Tech	JNTUH	Hyderabad
6	Dr. N. Sunil Kumar	BT	Associate Professor	Ph.D	OU	Hyderabad
7	Dr. K.V. Pavani	BT	Associate Professor	Ph.D	OU	Hyderabad
8	Sri K . Hanuma Rishi	CE	Asst.Professor	M.Tech	AU	Vishakhapatnam
9	K S Amith	CE	Asst.Professor	M.Tech	NIT	Warangal
10	Mr P Madhu	CE	Asst.Professor	M.Tech	JNTUH	Hyderabad
11	Sri C V S Narayana	CE	Professor	M.Tech (Ph.D)	JNTUK	Kakinada
12	Mr. Annapareddy V.N Reddy	CSE	Asst. Professor	M.Tech	AU	Vishakhapatnam
13	J Vinay Kumar	CSE	Asst.Professor	M.Tech	GITAMS	Vishakhapatnam
14	B Swathi Sowmya	CSE	Asst.Professor	M.TEch	JNTUH	Hyderabad
15	Ms. C.R.Chaitra	CSE	Asst.Professor	M.Tech	Pune University	Pune
16	Ms. Ch Sailaja	CSE	Asst. Professor	M.Tech	JNTUH	Hyderabad
17	Vaishali Vilas Sarbhukan	CSE	Asst. Professor	M.Ttech	Mumbai Univ	Mumbai
18	Ms. B.Vijaya Kumari	ECE	Asst.Professor	M.Tech	JNTUK	Kakinada
19	Mr S Harish Kumar	ECE	Asst.Profeessor	M.Tech	NIT	Warangal
20	Ms. Ch Gururaja Sesha Talpa Sai	ECE	Asst.Professor	M.Tech	JNTUH	Hyderabad
21	Mr. B.Vasanth Reddy	EEE	Asst.Professor	M.Tech	OU	Hyderabad
22	Ms A Anusha	EEE	Asst.Professor	M.Tech	SRM	Chennai
23	Ms. G. Swapna	EEE	Asst.Professor	M.Tech	JNTUH	Hyderabad
24	Ms. Sita Radhika	EEE	Asst.Professor	M.Tech	JNTUH	Hyderabad
25	Ms. M.Lohita	EEE	Asst. Professor	M.Tech	JNTUH	Hyderabad

26	Sri G. Narsimha Raju	IT	Asst.Professor	M.Tech	JNTUH	Hyderabad
27	A Swetha	IT	Asst.Professor	M.Tech	AU	Vishakhapatnam
28	Dr. S.V. Appaji	IT	Associate Professor	Ph.D	ANU	Guntur
29	Ms. D.Dakshayani Himabindu	IT	Asst.Professor	M.Tech	JNTUH	Hyderabad
30	Dr. SK. Altaf Hussian Basha	IT	Professor	Ph.D	ANU	Guntur
31	Dr Ch Srilatha	IT	Associate Professor	Ph.D	NIT	Warangal
32	Mr. K.Siva Satya Mohan	ME	Asst.Professor	M.Tech	JNTU	Hyderabad
33	Mr.K Rama Krishna Reddy	ME	Asst.Professor	M.Tech	NIT	Tiruchi
34	Sri K .Girish	ME	Asst.Professor	M.Tech	JNTUH	Hyderabad
35	Mr.T Balaji	ME	Asst.Professor	M.Tech	JNTUH	Hyderabad
36	Mr.K Vijay Kumar	ME	Asst.Professor	M.Tech	SAHE	Tamkur,Karnataka

Non - Teaching staff left :

S.No	Name	Dept	Designation	Qualification	Board / University	Place
1	Mr.B. Vasu	Admin	Jr. Accountant	MBA	GITAM	Visakhapatnam

Members Secretary informed that staff left are more than staff joined mainly because of program closures (BME, BT, MBA &MCA). Inspire of this GRIET has an excess staff of 45.

Members resolved the following points.
It is challenging to maintain excess staff, as on one hand a growing institution should have additional academic diversity, but on the other hand TSFRC does it take into cognizance of excess staff expenditure for fee fixations. However, a balance is to be maintained.

7	Review of Civil Works	Member Secretary informed progress of Civil Works • 300 kWp Solar Plant, PDC: March 2019 • Hostel for Boys (300), Girls (300) PDC: Dec 2019 • Staff Quarters PDC: Dec 2019 **Members directed that plan date of completing to be adhere to.**
8	Review of perspective planning	**Change intake/ closure of PG Programmes:** Member Secretary informed the status of PG Programmes. The following PG programmes are offered at GRIET, sanctioned intakes with year of starting. M Tech in 1. Power Systems (PS) (30) (2014) 2. Thermal Engineering (TE) (30) (2013) 3. Software Engineering (SE) (30) (2007) 4. Embedded Systems (ES) (18) (2007) 5. Power Electronics (PE) (30) (2006) 6. Design for Manufacturing (DFM) (30) (2004) 7. Computer Science and Engineering (CSE) (30) (2007) 8. Structural Engineering (Struc. Engg) (30) (2014)

9. VLSI (18) (2006)

The admissions are indicated below.

Program (sanction intake)	PS 30	TE 30	SE 30	ES 18	PE 30	DFM 30	CSE 30	Struc. Engg 30	VLSI 18
2017-18	24	23	21	17	10	24	26	30	15
2018-19	19	12	11	12	19	15	17	30	10
Proposed Admissions for 2019-20	0	0	0	0	18	18	18	30	18

Member Secretary informed that all programs are NBA accredited. However, the admissions are rapidly falling, due to the less employment opportunities, strict biometric attendance and other reasons. In this scenario it is proposed to close four PG programs.

1. Power Systems (PS) – Proposed for closure
2. Thermal Engineering (TE) – Proposed for closure
3. Software Engineering (SE) - Proposed for closure
4. Embedded Systems (ES) – Proposed for closure

It is proposed to retain the balance five programmes, so that each department shall have one pragramme which helps for funding proposals. As PG admissions are gradually reducing, it is proposed to reduce intake to eighteen in three M Tech Programmes.

1. Power Electronics (PE) - proposed to reduce from 30 to 18
2. Design for Manufacturing (DFM) - proposed to reduce from 30 to 18
3. Computer Science and Engineering (CSE) - proposed to reduce from 30 to 18

It is proposed to retain M Tech (VLSI) at 18 intake and Struc. Engg at 30.

To maintain one PG programme for each department, it is proposed to initiate M Tech (Data Sciences) in department of Information Technology; as Data Sciences is the current multidisciplinary topic in demand processes that extract knowledge or insights from data in its various forms which is highly useful for Artificial Intelligence, Machine Learning and Deep learning.

It is resolved by the members for closure of four M Tech (PS, TE, SE & ES), reduction to 18 strength for M Tech(PE/DFM/CSE) and retain M Tech VLSI at 18, M Tech (Struct. Engg) at 30 from the academic year 2019-20, considering the demand by society, acceptance and popularity of programmes.

	PS	TE	SE	ES	PE	DFM	CSE	Struc. Engg	VLSI
2018-19	30	30	30	18	30	30	30	30	18
Change	-30	-30	-30	-18	-12	-12	-12	0	0
2019-20 intake	0	0	0	0	18	18	18	30	18

In addition, members resolved to offer a new PG program "Data Sciences" in department of Information and Technology with 18 intake. As this department is not offering any PG course. With this faculty may

		get involved in Research and Development will have better future prospects. **Members resolved the following points.** • **Initiate steps for these changes as per Procedures.** • **Academic service till all the students of present and previous batches graduate.** • **Adjustment of PG faculty within the department.** • **Proper conduct of the remaining five M Tech (PE, DFM, CSE, VLSI & Struct. Engg) Programmes with reduced intake i.e 18 for all three PG programs (PE/CSE/DFM).** Members were appraised of the following • Proposal for new auditorium with 1200 capacity, sports complex & car parking shall be put up for sanction by Mar 19. • AICTE has taken initiative for academics and exam reforms (Stress on outcome-based education through competencies and performance indicators). College has adopted all these measures and introduced GR18 with 160 credits from 2018-19. • Green Campus audit for GRIET shall be conducted at the earliest. **Research & Consultancy Policy** The Governing Body members observed and approved the revised policy documents for Research & Consultancy.
09	Any other point with the permission of the chair.	**Members advised to improve the format for the proceedings of Governing Body meeting.**

Within the cell above, the following table appears:

	DS (New Programme)
2019-20 intake	18

Members are requested to forward their comments on or before   31/01/2019

Place: Bachupally
Date : 05/01/2019   Member Secretary

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Appendix A

FDPs Conducted:

- Dr K Lakshmi Prasanna, Dean FDP conducted 8 week NPTEL online certification course on "Introduction to research" during Feb-March 2018 at GRIET.

- Mr V. Vijayaramaraju, HOD I/C EEE conducted the FDP 201x Pedagogy for Online and Blended Teaching-Learning Process conducted by IIT Bombay from 17 May to 02 Jul 2018.

- Dr. K Prasanna Lakshmi, Dean FDP organised AICTE-ISTE sponsored one week National Level Refresher Programme on "Pedagogical Training on Outcome Based Education" in association with Department of IT from 25 to 30 June 2018 at GRIET.

- Dr K Vagdevi, HOD Physics conducted 3days FDP program on "Contemporary Physics for Engineers and Technologists" during 04 – 06 July at GRIET, Hyderabad.

- Mr. KNB Kumar and Mr. A Radhanand, faculty of ECE Conducted an FDP on "Getting started with Raspberry PI, Open CV and machine Learning was organized by the Centre of Excellence, Embedded Systems on 11 July 2018.

- EEE department has organized a technical seminar on "Integration & Optimization of Renewable Energy Sources into the Electricity Markets" by Dr S.Surender Reddy, Asst. Prof, Dept. Of Rail Road & Electrical Engineering, Woosong University, Daejeon, Republic of South Korea on 07 Aug 2018.

- A Hands on workshop on Raspberry Pi 3: Sensors and IOT interfacing was conducted by the Department of ECE. The event had 16 participants from the department and was resourced by Mr. KNB Kumar and Mr. A Radhanand on 07-08 Aug 18.

- Dr. V Ayyem Pillai, faculty of ECE organized Lab View training (first phase) by VI solutions Bengaluru was conducted in-house for a total 56 students (50 students+2 Faculty+3 MTech.+1 Research Scholar) on 13-17 Aug 18.

- Mr V.Vijaya Rama Raju, Mr R.Anil Kumar and Mr P.Prashanth Kumar, faculty of EEE dept. conducted Training program on "You tube Live Streaming, A -View" in Aug 2018.

- EEE Dept organized Professional Training Development Workshop on "Energy Systems" conducted for the faculty of "Khandahar University", Afganisthan in collaboration with Texas A&M University and United States Agency International Development (USAID), USA from 14 to 20 Sep 2018.

- Ms.S Renuka organised "DEBATE" through SPIRALS on 22 Sep 2018 at GRIET.
- GRIET conducted Design Thinking Workshop at GRIET on 08 Nov 2018.
- EEE Dept organized One week FDP on "Sustainable Technologies for Electric Transportation Systems" from 12 to 16 Nov 2018.Convener: Dr T.Suresh Kumar. Coordinators: Dr D.G.Padhan, Dr B.Phaneendra Babu.
- GRIET R & D Cell conducted a seminar on "Art of Paper Writing" in 21 Nov 2018.

FDPs Attended:

- Dr. Mohammed Hussain, faculty of CE participated in the 6 Days Faculty Development Programme on "Computational Methods in Hydraulics and Water Resources Engineering" organized by the department of Civil Engineering in association with the Teaching Learning Centre, National Institute of Technology Warangal, during 19-24 March 2018.
- Dr. Y J Nagendra Kumar, faculty of IT attended workshop on "FDP:101x", IIT Bombay through ICT on 24- 25 March 2018 at GRIET.
- CE faculty have attended Foundation program in ICT for Education (FDP1) Rerun under the aegis of Pandit Madan Mohan Malviya National Mission for Teachers and Teaching (PMMMNMTT) from 8th March to 15 April 2018 & A-View Interactive Sessions on 24- 25 March, 2018 organized by Course Coordinator, Professor. Deepak B. Phatak, Department of Computer Science & Engineering, Indian Institute of Technology, Bombay.
- Dr.Y J Nagendra Kumar, faculty of IT attended one week FDP sponsored by AICTE-ISTE on "Cognitive Computing" at IARE from 28 May to 02 June 2018.
- Dr. N V Ganapathi Raju, faculty of IT attended one week FDP on "AI & Machine Learning" at NIT Warangal from 04 to 08 June 2018.
- Dr.G.Karuna and G.Devi Priya, faculty of CSE, Dr. N V Ganapathi Raju along with Dr. C Srilatha, faculty of IT participated in the FDP on "Machine Learning for Industrial Applications" held from 11 to 15 June 2018 at CYIENT Ltd. Hyderabad.
- Dr D Indira, HOD Humanities attended an FDP on Entrepreneurship in Bangalore conducted by National Entrepreneurship Network (NEN) from 13 to 21 June 2018.
- Mrs. P Santhi Raj, faculty of CE attended Faculty Development Program (FDP) "for Student Induction Program" organized by AICTE South Central Regional office, Hyderabad, Conducted at Institute Of Aeronautical Engineering , Dundigal, Hyderabad, during 16-22 Jul 2018.
- Mr. Ch. Phani Ramakrishna, faculty of Maths has attended one week FDP FOR STUDENT INDUCTION PROGRAM from 16 to 22 July 2018 at Aeronautical Engineering college, Hyderabad.
- A.Naga Mallik , K.Sudheer Babu, faculty of CSE, Ms. P Bharathi, faculty of IT attended a

- FDP on "Adoption of FOSS for Effective Teaching and Learning in Engineering" held at CMR college of Engineering & Technology , Hyderabad from 18 to 23 June 2018.

- Dr T.Suresh Kumar, Dr D.G.Padhan, Ms M.Rekha, Ms P.Sirisha and Mr Sarfaraz Nawaz faculty of EEE attended technical talk on "Brain Storming: Key to Realizing Self & Innovative" by Dr Sunil Pandey from IIT Delhi on 20 Jul 2018 at Block-4, Room Number: 4212.

- Mr. G. Pradeep Reddy, faculty of ECE and Mr Kothapalli Abhiram Varma (IV ECE C Section-15241A04F0) attended a two day workshop on "Deep Learning and Industrial Applications" along with Student at Bannari Amman Institute of Technology, Sathyamangalam on 03-04 Aug 18.

- Mr. G. Pradeep Reddy, faculty of ECE attended One Day National Workshop on "Academic Leadership and Institutional Development" at K L University, Vijayawada on 10 Aug 18.

- N.Sudhakar Yadav, faculty of CSE has attended the Advanced Android Development Training and Design Thinking Workshop from 28 Aug – 01 Sep 2018 by Google developer-Hyderabad.

- Dr. K Prasanna Lakshmi, faculty of IT attended "SWAYAM" workshop at Urdu University on 31 Aug 2018 at Gachibowli, Hyderabad.

- Dr. Y Vijayalata, Dr. K Prasanna Lakshmi, Dr. N V Ganapathi Raju, Dr. Y J Nagendra Kumar, Mr. P Gopala Krishna, Mr. P K Abhilash, Ms. Y Prasanthi attended one week FDP on "DATA SCIENCE & BIG DATA ANALYTICS" by ICT Academy with the support of DELL EMC from 10 to 15 Sep 2018 at GRIET.

- 7 faculty of CSE attended 5 day Faculty Development Program on DATA SCIENCE AND BIG DATA ANALYTICS conducted by ICT Academy from 10 Sep 2018 to 15 Sep 2018 at GRIET.

- FDP on Foundation Program in ICT for Education (FDP 101X) program" (13 to 18 Sep 2018) conducted by Mr V.Vijaya Rama Raju, Mr R.Anil Kumar and Mr P.Prashanth Kumar, faculty of EEE.

- **Mr**. C. Vivek Kumar, faculty of CE attended in AICTE sponsored short term course on "Analysis and design of structures with application to ships and offshore structures" organized by the department of Ocean Engineering, IIT Madras, from 8-13 Oct 2018.

- Mr. PVVSSR Krishna, faculty of CE attended a Three day National workshop on "Total Station Applications in surveying" (TSAS-2018) (HANDS ON PRACTICE) organized by department of Civil Engineering at CVR College of Engineering, Hyderabad, from 29-31 Oct 2018.

- A.Naga Mallik and M.Sridhar attended Faculty Induction Programme at MGNCRE-Hyderabad on 01 to 30 Nov 2018.

Guest Lectures Conducted:

- Dr. Rajesh V delivered a guest lecture on "Data Science for career Path" on 15 March 2018.

- Students of IT attended guest lecture on "Introduction to Machine Learning" under FSF-Free Software Foundation on 17 March 2018 at GRIET.
- GRIET conducted a motivation speech is delivered by former CBI director J.D.Laxmi Narayana on 17 Apr 2018.
- Students of IT attended a guest talk on "Civil Services" by Mohan Kanda on 20 March 2018 at GRIET.

- Dr Peter Zeller, Head of Studies, Electrical Engineering, University of Applied Sciences, Upper Astria delivered a technical seminar on the topic 'Trends in the European Power Supply: The Super Battery project'. III B Tech (CSE) students and all the faculty members are present. Venue : Block-4 Room No:4412 on 23 Mar 2018.

- M V Rajashekar, Scientist from RCI delivered a guest lecture on "Technologies Used for Missiles and Rockets" on 24 March 2018.
- Guest Lecture delivered by Ch. Harinadh Chowdary, Managing Partner, Challagulla infra projects, Vijayawada. "Execution of Highway Projects" to IV B.Tech (CE) Students (50) on 27 Mar 2018 at GRIET.
- Scientist Fromb, from ISRO delivered a guest lecture on "Cloud Computing" on 29 March 2018.
- Dr. G VijayaKumari, JHUB Director from JNTU visited JLABS at GRIET on 05 Apr 2018.

- Dr Sandeep, Assoc Prof, Dept of Electrical Engineering, Central University of Karnataka delivered a technical seminar on the topic 'Renewable Energy, Smart grid and Micro grid" for B.Tech & M.Tech students and the faculty members, Venue: Block-4 on 10 May 2018.

- Dr. Mohammed Hussain, faculty of CE presented a Keynote Lecture titled " Sense of urgency for advanced irrigation practices for high agricultural productivity in the context of water variability due to global climate change , food insecurity due to world population explosion and water conflicts due to conflicts of interest of stake holders " organized by centre for water Resources, Institute of science and technology JNTUH held at IST seminar hall during 04-06 June 2018sponsored by TEQIP –III , IST, JNTUH.
- Dr P.V.Rajgopal, Chairman, PES/IAS/PELS Joint Chapter, IEEE – Hyderabad Chapter has visited the EEE dept in Aug 2018.

- Orientation session on Entrepreneurship conducted by Regional Manager of NEN Mr. Vikram Jit Misra in Aug 2018

Guest Lectures Given:
- Dr J.Praveen, Principal & A.Vinay kumar, faculty of EEE have went to The Indian Naval Academy (INA), Ezithmala, Kanur, Kerala to deliver a Guest lecture on the topic: 'Power Electronics & Drives' in Mar 2018

- Dr V Mallikarjuna Reddy, HOD CE visited *KARABUK UNIVERSITY* of Turkey as Visiting Faculty for PG Progamme Students from *23 Apr to 5 May 2018*.
- Dr. M.S.R. Seshagiri, faculty of Humanities gave series of 3 lectures for Skill Development Centre initiated by Govt at Vishwa Bharati Engineering College, Hyderabad on 24-26 May 2018.
- Dr J.Sridevi, faculty of EEE delivered a technical lecture at Gurunanak Engineering College, Hyderabad on "Power System Operation and Control" on 04 Jul 2018.
- Dr. N V Ganapathi Raju, faculty of IT attended as a speaker for AICTE workshop on "Data Science" on 17 July 2018 at BVRIT College, Hyderabad.
- Mr A.Vinay Kumar, faculty of EEE has attended Vignan Group Nirula Institute of Science & Technology(VNITW) for Women, Guntur, A.P to deliver a technical lecture on "Modern Trends in Power Electronics and Industrial Applications" on 18 Sep 2018.
- Dr. Y Vijayalata, HOD IT delivered IEEE Talk on 03 Nov 2018 at Nalla Mallareddy Engineering College.
- Dr. G VV Satyanarayana delivered *Guest* Lecture on "Best Practices in Quality Surveying" Conducted by Engineering Staff College of India, Gachibwoli, Hyderabad on 15 Nov 2018.

Workshops / Seminars Conducted:
- CE dept conducted A Technical fest "AARAMBH 2K'18" under ICI student chapter on 15 Mar 2018.
- ME dept conducted one day workshop on SEM, FACTROGRAPHY AND EDS on 15 March 2018 .
- Dr. K Prasanna Lakshmi, faculty of IT organised two-day workshop on "Software Testing tools" for the students of II & III B Tech (IT) on 22-23 March 2018 under Software Development & Testing Team at GRIET.
- Mr.P K Abhilash, faculty of IT organised workshop on "Visual Reality(VR)" under "Gaming Club" on 27 March 2018 at GRIET.
- CE department conducted the Listening and Writing Comprehension Competition on the occasion of United Nations Water day and Mother Earth day in Mar 2018
- A 3-Day workshop on 8/16/32 Bit Micro-controllers was conducted on-campus for B.Tech students of all circuit branches of GRIET. The workshop was held under JLAB's with the resource support from Mr. N. Ome, Mr. Sri Ram Kumar and Ms. B.Shilpa. The workshop was coordinated by JLAB coordinators' Dr. J.Nagendra (IT) and Mr. G.Pradeep Reddy (ECE) on 03-05 Apr 2018.

- Dual Degree Masters in Telecommunication Engineering Program in Spain and Germany is offered exclusively for GRIET students. Details about Scholarship application and living expenses were explained by Dr Penumatsa Murali Krishna interacted with the students directly from Spain through video conference. The seminar was attended by all final year students and coordinated by Ms. Y. Priyanka on 04 Apr 2018.

- Dr. V.N. Rama Devi, HOD Maths conducted One Day National Conference on "Recent Trends in Statistical Modelling and Applications". Principle scientist Dr. Abhishek rathore from ICRIST has given key note address. Prof C.R. Rao of HCU and Prof. K. Chandan, Principal, of ANU have delivered talks in Apr 2018.

- Dr Pillai ECE Dept conducted a two day workshop on EMF at GRIET 07- 08 May 2018.

- The Faculty of ECE conducted a SI training classes at TSPA-Hyderabad on 30 May to 23 Jun 2018.

- GRIET-ECE conducted a four week Summer Internship programme on Embedded System Design organized under IETE and resourced by Prof. A. Radhanand and Prof. K N B Kumar, coordinated by Ms. R.S Uma Suseela. The workshop witnessed forty participants from all over India including students and faculty from 04 to 29 June 18.

- Dr. N Sanjeev, faculty of CE organized a training program (Resources perso)on "Repairs, Rehabilitation & Retrofitting of Deteriorated Structures" for Coastal Gujarat Power Limited, Mumbai on 21 Jun 2018.

- GRIET conducted a webinar titled "Future Proofing of Cloud-Based Online Examination" for one hour from 3:30 PM to 4:30 PM IST conducted by Amazon Web Services on 26 Jun 18

- Dr. Ayyem Pillai V, faculty of ECE conducted One -Week National Level Workshop on Designing of Antennas and Microwave Components Using Computer Simulation Technology Studio Suite and Antenna Magus from 27 June - 03 July 18 at GRIET.

- We are happy to inform you that GRIET had conducted technical training to 313 PC Commns for Telangana police as a part of outreach program at Begumpet learning center. Dr Usha Kumari professor from ECE is the coordinator for this Induction training program. In the month of May, also conducted technical training for 22 SI commns at TSPA (Telangana State Police Academy)

- EDC Organized inter-college Boot Campaign in GRIET by H&SS Dept. on 20 July 2018.

- EEE department organized a technical seminar on "IOT Trends and its applications" by Mr Mukesh Chouhan, Founder & CEO, Technolexis Pvt. Ltd., on 24 Jul 2018 at GRIET.

- Mr Krishna Mohan, faculty of ME conducted Design Solid Workshop For 90 Students With Design Team on 02-03 Aug 2018.

- ME Dept conducted One Week Workshop for Students on 3d Printing on 06-11 Aug 2018.

- EEE department has organized a technical seminar on "New Product development – Innovation, Technology Management & Market development" by Dr P.V.Rajgopal, Chairman, PES/IAS/PELS Joint Chapter, IEEE – Hyderabad Chapter. The faculty members, III year and PG students have attended the program on 14 Aug 2018.

- Technical talk by Prof B.Yagnanaryana(Rtd IIT Madras) on Neural Networks on 12 Sep 2018.
- Dr.V.Lakshmi Prasanna, Associate Professor, HOD, organised Oxford achiever certification course Orientation 20 September 2018, for II B.Tech registered students.

- Block Chain Technology by Vijay Karna (Cap Gemini) on 22 Sep 2018
- Dr.V.Lakshmi Prasanna, HOD English attended Hindu STEP ,English skill enhancement programme on 28 September 2018 at Park, Hyderabad.

- Gtalks,Spirals,CSI Quizbee activities are held on 29 Sep 2018.

Workshops / Seminars Attended:

- A.Anusha, faculty of EEE has participated in the IEEE conference conducted at Noida during 12 to 16 Mar 2018 and presented a paper by the title: 'Probabilistic load flow using point estimate methods in Mesh & Radial Power Networks' at Noida.
- Dr. GVV Satayanarayana, faculty of CE attended one day workshop on "SEM, FACTROGRAPHY and EDS" by the Department of Mechanical Engineering, GRIET, Hyderabad. In collaboration with Maulana Azad National Institute of Technology (MANIT), Bhopal, M.P on 15 Mar 2018.
- Dr N Sunil Kumar, HOD BT attended CII Telangana Annual Meeting and Conference on Reimaging and Building Telangana on 16 March 2018.

- P.Vasavi (15241A05F9), Divya Sharvani (15241A05D9), K.Sushmitha(15241A05D7) students attended "Step Up" at Deloitte on 16 March 2018.
- Ms. N. Anjani Devi, faculty of ECE attended training classes in semiconductor laboratory, Chandigarh for improving knowledge in research work on 21-23 Mar 2018.

- Mr V.Vijaya Rama Raju, HOD I/c of EEE, Dr. C Lavanaya, faculty of CE and CSE faculty, students attended Two day training on "Bhuvan Overview" conducted by NRSC, Hyderabad from 27- 28 Mar 2018.
- Ms I Chandana and Ms G Swetha, faculty of CE attended , Two day Workshop, " Civil Engineering Technologies- Industrial Practices", organized by Dept of Civil Engg, Methodist College of Engineering & Technology, in association with IASttructE, RMCMA and ICI- HYDC, 28-29 March 2018.

- Dr G.Padhan, Dr Suresh Kumar and Sarfaraz Nawaz, faculty of EEE presented their respective papers in the IEEE Conference conducted in Kerala in Mar 2018. Also Sarfaraz Nawaz paper has got the best paper award.

- Dr. Mohammed Hussain, faculty of CE   participated "Workshop Data Mining & Soft

Computing Techniques in Civil Engineering" Conducted at BITS Pilani , Hyderabad Campus During 13-14 April 2018.

- Dr. Y Vijayalata along with Dr.G Karuna ,Mr.K Sandeep and P K Abhilash attended "Virtual Labs" workshops in association with IEEE Hyderabad section on 24 April 2018 at IIIT Hyderabad.

- Dr.G.Karuna, faculty of CSE attended workshop on "Machine Learning and Big Data Analytics" conducted by DeveLearn Technologies at CMR Institute of Technology , Hyderabad from 07 - 08 May 2018.

- Mr. J Kishore Babu, faculty of Physics and Dr.B,Jyothirmai, faculty of Chemistry attended workshop on "To train the trainers for implementation of induction programme" during 17-19 May 2018 at JNTUH.

- Dr. Y Vijayalata, HOD IT attended "Virtual Labs" workshop at IEEE-Vizag sub section on 19 May 2018.

- Dr. Y Vijayalata, HOD IT attended "IEEE-miniPOCO" at Vizag on 20 May 2018.

- Dr. Mohammed Hussain, faculty of CE "Applications of world Free and Open Source Software in Numerical Computation 'SCILAB (Similar to MAT LAB)' in water , waste water and Irrigation engineering certain examples", 5th National Conference on "WATER ,ENVIRONMENT & Society (NAWES 2018)" during 04-06 June 2018, organized by centre for Water Recourses, IST, JNTUH, Hyderabad.

- Mr.Akula Prakash & Mr.Rathod Ravinder, faculty of CE attended " Action plan meeting of Haritha Haram" ,CII- Godrej GBC, Hyderabad , as a college representative on 14 Jun 2018.

- Dr.G.Karuna and Mr.N.Krishna Chytanya, faculty of CSE attended a 3-day workshop on "AI and Deep Learning" held at SREC , Warangal from 17 to 19 June 2018.

- Mr M.Sridhar, faculty of CSE attended a workshop on "Simulation of security services in cloud and internet of things using NMAP and WIRESHARK" sponsored by AICTE-ISTE held at SNIST, Hyderabad from 18 to 23 June 2018.

- Dr. Y Vijayalata, HOD IT attended "IEEE Research Workshop 2018" on 23-24 June 2018 at JNTUH, Hyderabad.

- B.Tanya ,Ch. Bandhavi, faculty of ME have gone to Bhuvaneswar for Workshop on Fem For 2 weeks from 25 Jun to 07 Jul 2018.

- N.Sudhakar Yadav, faculty of CSE attended a workshop on "Big Data Hadoop" held at MLRIT, Hyderabad from 25 to 30 June 2018.

- Mr N.Krishna Chytanya, faculty of CSE successfully completed certification requirements for Certified Application Developer on 27 June 2018.

- Ms. Sarvani Kasa, Ms. K. Sravani, Mr. Ramalingam S and Ms. Kumari Manisha, faculty of ECE attended the one -Week National Level Workshop on Designing of Antennas and

Microwave Components Using Computer Simulation Technology Studio Suite and Antenna Magus from 27 Jun to 03 Jul 2018.

- Dr Jandhyala N Murthy, Director, Dr L Jayahari HOD ME have visited BIMGRIFX Company at Manhera Majestic, Kukatpally, HYDERABAD .They have viewed there presentation on there software on 30 Jun 2018

- CSE faculty members attended a One day Hands on Workshop on Getting started with Raspberry PI, OpenCV and Machine Learning held at GRIET, Hyderabad on 11 Jul 2018
- DR.N.Satish , D. Surash kumar, faculty of ME have visited CIMTECH SYSTEMS (P) LTD Jeedimettla , hyd , 500055 on the date 30/6/18 and discussed with MD &Project manager about training placements and there software CREO5 , company has agreed to conduct a seminar on 13 Jul 18 for 3rd year students . This company manufactures filling and packing of purified water bottles processing equipment.

- Dr.G. Mamatha, Dr. V. SriHari, Dr. D. Jayanthi, Dr. J. Sudarshan and Dr. Asisa Kumar Panigrahy, faculty of CE attended a lecture by Prof. Suresh Subramanium, COMSOC Distinguished Professor and Chair of Electrical and Computer Engineering, IEEE Fellow George Washington University on Data Center Networking. This event was held under the patronage of IEEE Hyderabad section on 24 July 2018.

- Dr J Praveen, Principal and Dr. D. Indira attended CII meeting in Hotel Avasa on 30 July 2018.
- Fmae Baja Students Assisted with Assistant Professor Gopinath, faculty of ME attended ATB Vechical Competion and Won 2nd Price on 01-05 Aug 2018.
- Dr D Indira attended CII chapter meeting on 3 Aug 2018 at Taj Hotel, Begumpet
- Students of III year IT attended a talk on "Data Analytics & Artificial Intelligence"

   by JLabs on 10 Aug 2018 at JNTU Hyderabad.

- Dr. Y Vijayalata, HOD IT along with IEEE students attended IEEE Section Student Congress at University of Hyderabad on 11 - 12 Aug 2018.

- 6 Students from III BTech. ECE have participated in IoT challenge 2019 which was conducted by I3INDYATECHNOLOGIES at Anurag Group of Institutions, Hyderabad on 17-18 Aug 2018.

- Mr. B T Prasanth Singh (R No :17241A04305) II Year – M Tech student has selected for internship with masters PCB Tech Pvt Ltd , Hyderabad . He has to carry this consultancy project under the supervision of Dr. B Phaneendra Babu , Professor , EEE Dept for duration one year.

- N.Krishna Chaitanya,V.Sri Lakshmi (Faculty of CSE) ,Varshit Ratna,Devraj.M (Students)presented papers on "Smart Solution for offline maps and navigation in International Conference on Advanced Trends in Computer Science and Information Technology

- (ICTCSIT-18) Geethanjali Institute of Science and Technology ,Nellore ,AP on 24 - 25 Aug 2018.
- Dr.Ks, Dsk, M.Sreekanth, faculty of ME went to IIT Kanpur For attending seminar on Match on 25-31 Aug 2018.
- Dr. Y Vijayalata, HOD IT attended "IEEE RIO SYWL CONGRESS 2018" held at Bali, Indonesia from 30 Aug to 2 Sep 2018.
- Mr. M. Rakesh, faculty of CE attended twoweek orientation program- I –Phase-I organized by JNTU H, from 30 Aug-2018 to 01 Sep 2018
- Dr. Ayyem Pillai V, Mr. KNV Khasim and Mr S Ramalingam, faculty of ECE attended a One day workshop on *Future Faster: From Synthesis to Design Success*, to learn about the new synthesis capabilities and simulation enhancements in NI AWR Design Environment V14 that enable designers to more efficiently move from synthesis to design success. ADF 2018 keynote is presented by **Dr. Steve C. Cripps**, a well-known power amplifier design expert on 06 Sep 2018.
- Dr MSR Sesha Giri, faculty of Humanities participated in ITC workshop from 10 to 15 Sep 2018.
- I. CHANDANA & G.SWETHA, faculty of CE participated in the "Connect Engineers to MEP INDUSRY" (Mechanical, Electrical & Plumbing) Workshop on Engineers Day. 15 Sep 2018, organized by University Industry Interaction Centre (UIIC), JNTUH.
- Dr. GVV Satyanarayana, faculty of CE participate in in "Comparative study on fixed base and base isolation having……" , "International Conference on Civil Engineering in Emerging Economics –ICCEE-2K18 " held on 15 Sep 2018 organised by Malla Reddy Engineering College (Autonomous).
- Mr. P Gopala Krishna, faculty of IT attended CII Conference on 18-19 Sep 2018 at Park Hyatt, Hyderabad.
- III B Tech (IT) students attended a talk on "Career Guidance" by Mr. Abhishek from BYJU'S on 20 Sep 2018 at GRIET.
- Mrs. G. Sweha, faculty of CE attended symposium on Geo Practices-2018 organised by IGS, Hyderabad Chapter, JNTUH & IIT Kandi, Sangareddy on 29 Sep 2018.
- Students of IT participated in GRIET "CSI" SB "Kaun Banega Enterpreneur" on 29 Sep 2018 at GRIET.
- Mr A.Vinay Kumar, faculty of EEE attended one day workshop on "Academic Interaction Workshop on Siemens Center of Excellence for Research and Skill development" at NIT Warangal on 06 Oct 2018.
- Ms. P Bharathi, faculty of IT attended two week training on CCNA Module 1 & Module 2 at Sreyas Engineering College organised by CISCO Networking Academy from 22 Oct to 03 Nov 2018.

- Dr J.Praveen, Principal, Dr J.Sridevi and Mr V.Vijayaramaraju, faculty off EEE attended one day workshop on "ICT Academy bridge-2018" at Mary Gold Hotel, Hyderabad on 24 Oct 2018.

- Dr. K Prasanna Lakshmi, Dr. Y J Nagendra Kumar and Mr. P Gopala Krishna of IT department attended "Bridge Conference" by ICT Academy on 24 Oct 2018.

- Dr. N V Ganapathi Raju, faculty of IT attended a meeting on 02 Nov 2018 at TASK office.

- Ms. K Archana, Mr. K Sandeep, Ms.Y Prasanthi and Ms.T N P Madhuri, faculty of IT attended a two day workshop on "Introduction to PHP" at JBIET College on 19 - 20 Nov 2018 by ICT Academy.

- Proffessors have visited CII – seminar "Make in telangana :Driving manufacturing Excellence , through efficiency and competitiveness. On 23 Nov 18.

- Mr G. Pradeep Reddy, M. Sankara Rao faculty of ECE and 15 (ES & VLSI) students attended CII Telangana organized Digital-IT- Industry Academia Connect to discuss on Latest IT/ Digital trends, Opportunities, Training, and Student Projects at TCS Synergy Park Auditorium, Gachibowli, and Hyderabad on 24 Nov 2018.

- Mrs Y.Satyavani , Mrs V.Usha Rani, faculty of EEE an EEE B.Tech, M.Tech students attended a Seminar "Digital IT Academia" in TCS, Hyderabad on 24 Nov 2018.

- Dr J Praveen, Principal and Dr L Jaya Hari HOD ME visited to Centurian University for National skills Development center Bhubaneswar , Orrisa on 24-25 Nov 2018.

- Mr M. Sankara Rao, faculty of ECE attended a workshop on VLSI organized by NIT Warangal on 26 – 30 Nov 2018.

- Dr.G.Karuna, R.Aruna Flarence and B.Rupa attended Three day National Level Workshop on Machine Learning and It's Applications at VASAVI COLLEGE OF ENGINEERING during 28-30 Nov 2018.
- Mr N. Srinivasa Rao, faculty of ECE attended a two day hands on workshop on AI and Machine learning in JNTU Hyderabad on 29-30 Nov 2018.
- Dr. Y Vijayalata,HOD IT Dr. K Prasanna Lakshmi and Dr. Y J Nagendra Kumar, faculty of IT visited Central Institute of Tool Design & MSME on 30 Nov 2018.

National Conferences Attended:

- Dr. C. Lavnaya, faculty of CE and Dr J.Sridevi, faculty of EEE National Conference on "Evolution of World Class Technical Institutions – Issues & Concerns (EWCTI2018)" conducted by NIT Warangal at Warangal from 10 to 12 Oct 2018
- Dr. C. Lavnaya, faculty of CE One day national conference "ICT Academy Bridge 2018" - The Largest Industry Institute Interaction Event of ASIA conducted ICT Academy at Hyderabad on 24 Oct 2018.

- Mrs. P.Santhi Raj, Mr. Y. Kamal Raju & Mrs. K. Hemalatha, faculty of CE attended "One day National Workshop on Special concretes" held at JNTUH-CEH sponsored by TEQIP-III on 30 Oct 2018.

International Conferences Conducted:

- Dr Swadesh Kumar Singh, Professor of ME conducted an 8th International Conference on Material Processing and Characterization (ICMPC-2018) from 16-18 Mar 2018 at GRIET.
- Dr. Padmalaya Nayak and Dr. G. R. Sakthidharan organised "International Conference
  on Wireless Sensor Networks, Ubiquitous Computing and Applications" on 24th & 25th
  August 2018 at GRIET under Department of CSE & IT.

International Conferences Attended:

- Dr Ch.Mallikharjuna Rao ,Dr.G.Ramesh, faculty of CSE published and presented a research paper titled Code-Smells Identification by using PSO Approach in ICRAAESCCT-2018 held in BVRIT Hyderabad on 13 Jul 2018.
- Dr.K.Anuradha, V.Srilakshmi, faculty of CSE published and presented a research paper titled A Probability relevance classification approach for service information discovery using semantic domain knowledge in ICRAAESCCT-2018 held in BVRIT Hyderabad on 13 Jul 2018.

- Dr. US. JYOTHI, faculty of ME has attended and Presented Paper at SAE International Conference on Admms , Technical Paper Titled **"Effect Of Piston Bowl Geometry On Performance And Emissions With Mahu Biodiesel Blend"** at MIT Chennai 20-21 July 2018.
- Priti Swapnil Rathi, student of CSE published Poster Presentation entitled with "An Enhanced Threshold based Cryptography with Secrete sharing and Particle Optimization for Data Sending in MANET" in Asia-Pacific Conference on Intelligent Robot System(ACRIS 2018),held at Singapore from 21 to 23 July 2018
- Mr. V.Sivarama Krishna, faculty of Maths has attended International workshop on
  Modelling Dynamics Statistical Inference and prediction of infectious diseases from 12 to
  15 Aug 2018 at Sri Satya sia institute of higher learning, Puttaparthy and also presented a
  paper.

- Mrs. P Santhi Raj, Ms. I Chandana, Mrs. G. Swetha, Mr. A. Prakash & Mr. T Srikanth, faculty of CE attended All India Seminar on "Recent Developments in concrete Composites" (RDCC-2018), held on 24-25 Aug 2018 at Visvesvaraya Bhavan. Khairathabad, Hyderabad, in association with AVN Institute of Engineering &Technology, Hyderabad and supported by ICI, IAStructE and RMCMA.
- 7 faculty of CSE attended "Annual Business Analyst Conference 2018" held on 01 Sep 2018 at G.Narayanamma Institute of Technology and Science, Hyderabad.
- Mr M Sridhar and J Kishore Babu, faculty of Physics attended and presented a paper titled
  "Studies on Conversion of Thermal energy into Electrical energy using Ferromagnetic mild
  steel, Cobalt and Nickel as core: Comparative study" and "Noval Red Phosphor for LED

Applications" at 5th National conference on Applied Physics and Science (APMS-2018) during 07-08 Sep 2018 at Vasavi college of Engineering, Hyderabad.

- Dr. GVV Satyanarayana, faculty of CE attended "International Conference on Civil Engineering in Emerging Economics- ICCEEE 2K18" held at Malla Reddy Engineering college on 15 Sep 2018.

- Dr. HimaBindu Valiveti attended MoodleMoot India Conference 2018 held in Hyderabad, at the University of Hyderabad on 29-30 Nov 2018.

- Mr V.Siva Ramakrishna Reddy, faculty of Maths attended a conference in VIT, Chennai and published a paper in Nov 2018.

- Dr. GVV Stayanarayana, faculty of CE "Comparative Study on Fixed Base and Base Isolation having", "International Conference on Civil Engineering in Emerging Economics- ICCEEE 2K18" in Nov 2018

Journals:

a) Mr Y. Kamala Raju, faculty of CE "Former Managed bore well irrigation systems- case study" , IIAR Continent conferences & Journals,9TH International Conference on " Latest , Agriculture, Trends in New Era of Engineering ,Science, Arts, Management, Law, Pharmacy and Medical Science"(MTNEESAMALPMS- MARCH -2018), Babukhan estates,Hyderabad,-25-26 March 2018.

b) Mr Y. Kamala Raju, Mr R.Mehar babu, Dr Mohd Hussain , faculty of CE " Reinforced Cement Concrete Bridge Deck Design Of A Flyover With Analysis For Dynamic Design Due To Moving Loads For Urban Development In Transportation System ", International Journal of Engineering in Mechanical and Civil Engineering (IJERMCE) ,Vol 3 Issue 2. February 2018, ISSN (Online) 2456-1290, pp 121-128.

c) Ms I. Chandana, faculty of CE " Former Managed bore well irrigation – a Case study", International Journal of Engineering in Mechanical and Civil Engineering (IJERMCE) "(MTNEESAMALPMS- MARCH -2018), Babukhan estates,Hyderabad,-25-26 March 2018.

d) Mr V Srinivasa Reddy, Ms R Nirmala(M. Tech Student), faculty of CE "Development of quaternary blended high performance concrete made with high reactivity metakaolin" International Journal of Engineering&Technology, Website: www.sciencepubco.com/index.php/IJET, 7 (2.1) (2018) pp. 79-83.

e) Dr. Mohammed Hussain, faculty of CE " Waste water reuse for irrigation A case study in Musi river basin near Hyderabad ", One day seminar, on " Water Scarcity- Possible water wars in Future", held on 21 March 2018 organized by IEI in association with Hyderabad Metropolitan Water supply and sewage board, Osmania University, Hyderabad, Indian water works Association , Hyderabad Centre: Water Management Forum IRC, Hyderabad.

f) Mr S. R. K. Reddy, faculty of Maths Presented a paper titled "simulation of Plasma and Tissue level of a Two Compartment Model Phenytoin in Normal Subject and in uremic Subject" at the organized by Department of mathematics, Osmania University, Hyderabad on 28-29, March 2018.

g) Mr. K.K. Sunil Kumar, Assoc. Prof., MBA Department published an article in the Journal SUMEDHA of CMR Engineering & Management College on "Consumer Buying Behaviour in the INDIAN Automobiles (cars) in Hyderabad", March-April 2018.

h) V Srinivasa Reddy, faculty of CE R Nirmala(M. Tech Student) "Development of quaternary blended high performance concrete made with high reactivity metakaolin" International Journal of Engineering&Technology, Website: www.sciencepubco.com/index.php/IJET, 7 (2.1) (2018) pp. 79-83.

i) Dr.G.Karuna ,B.Rupa, faculty of CSE published a paper "A Survey on Spatial Domain Image Enhancement Techniques" in IJRASET,Vol 6,issue 04April 2018.

j) Dr. V.N Rama Devi, HOD Maths Presented a paper titled "Cost analysis of two phase $M^x/M/1$ queueing system in the transient state with server timeout, N-policy and break downs" in Apr 2018.

k) Dr G Patrick, faculty of Maths presented a paper titled "Mechanical Properties of some composite materials" in International Journal of Science, Environment and Technology (IJSET), 2nd April 2018.

l) Dr. Ch. Usha Kumari, faculty of ECE presented a paper titled Investigation: Life time and Stability period in wireless sensor network in an IEEE conference I2CT (3rd IEEE International conference for convergence in technology) held at Pune on 07-08 Apr 2018.

m) Dr. Ch. Usha Kumari and Dr. T. Padma, faculty of ECE presented a paper titled Energy efficient routing protocols for wireless sensor networks in Springer ICSCSP-18 (International Conference on Soft Computing and Signal Processing) at Malla Reddy College of Engineering and Technology, Hyderabad on 22-23 Jun 2018.

n) Y. Kamala Raju, faculty of CE "Former Managed bore well irrigation systems- case study" , IIAR Continent conferences & Journals,9TH International Conference on " Latest , Agriculture, Trends in New Era of Engineering ,Science, Arts, Management, Law, Pharmacy and Medical Science"(MTNEESAMALPMS- MARCH -2018), Babukhan estates,Hyderabad,-25-26 March 2018.

o) Y. Kamala Raju, R.Mehar babu, Mohd Hussain, faculty of CE " Reinforced Cement Concrete Bridge Deck Design Of A Flyover With Analysis For Dynamic Design Due To Moving Loads For Urban Development In Transportation System ", International Journal of Engineering in Mechanical and Civil Engineering (IJERMCE) ,Vol 3 Issue 2. February 2018, ISSN (Online) 2456-1290, pp 121-128.

p) Mr V Srinivasa Reddy, R Nirmala(M. Tech Student), faculty of CE "Development of quaternary blended high performance concrete made with high reactivity metakaolin" International Journal of Engineering&Technology, Website: www.sciencepubco.com/index.php/IJET, 7 (2.1) (2018) pp. 79-83.

q) Rathod Ravinder, faculty of CE "Reverse osmosis plant design and evaluation- a case study", " International Journal of Latest Trends in Engineering & Technology", IJTET Journal , Volume 10, Issue 3- May-2018, pp,001-006, ISSN : 2278-621X(Online), ISSN:2319-3778(P).

r) Akula Prakash and Rathod Ravinder (2018). "Analysis On Green Building (Case Study: GRIET, Hyderabad, India)", 5th National Conference on Water, Environmental and Society (NCWES-2018), 4th – 6th June, Organised by Centre for Water Resources, Institute of Science and Technology, JNTUH. ISBN : 978-93-87593-72-5, PP 434-443

s) Rathod Ravinder, Akula Prakash, M. Govardhan, Ch. Chaitanya Lakshmi and Varala Akhila (2018). "Estimation of Residential Building Using Low Cost Materials", 5th National Conference on Water, Environmental and Society (NCWES-2018), 4th – 6th June, Organised by Centre for Water Resources, Institute of Science and Technology, JNTUH. ISBN : 978-93-87593-72-5, PP 444-447.

t) Kandlagunta Mounika, Akula Prakash and Rathod Ravinder (2018). "Laboratory Study of Bituminous Mixes Using Sisal Fiber", 5th National Conference on Water, Environmental and Society (NCWES-2018), 4th – 6th June, Organised by Centre for Water Resources, Institute of Science and Technology, JNTUH. ISBN : 978-93-87593-72-5, PP 448-454.

u) Rathod Ravinder, K. Sagarika, K. Deepthi, P. Alekya Reddy, R. Spandana and S. Sruthi (2018), "Study on Compressive Strength of Concrete on Partial Replacement of Cement With Ground Granulated Blast Furnace Slag (GGBS)", 5th National Conference on Water, Environmental and Society (NCWES-2018), 4th – 6th June, Organised by Centre for Water Resources, Institute of Science and Technology, JNTUH. ISBN : 978-93-87593-72-5, PP 475-481.

v) Akula Prakash and Kandlagunta Mounika(2018), "Modeling of Road Accidents", 5th National Conference on Water, Environmental and Society (NCWES-2018), 4th – 6th June, Organised by Centre for Water Resources, Institute of Science and Technology, JNTUH. ISBN : 978-93-87593-72-5, PP 498-511.

w) DR. N.Sateesh, faculty of ME has published paper in International journal of material proceedings on topic "Thermal analysis of carbon composites subjected to various conditions .March 2018.

x) Pari A. Labhe, K.Jamal, "VLSI Design faculty of ECE of a Novel BOSR Architecture for High Speed Applications" International Journal of Management, Technology And Engineering-ISSN No: 2249-7455 Volume 8, Issue IX, SEPTEMBER/2018, Page No: 115 in Nov 2018.

y) Students of B.Tech Julakanti Naga Abhilash Reddy, Katakam Ram Gopal Srikar, Thakur Rishabh Singh, Kolanti Vijay Kumar and Pradeep Reddy G (Assistant Professor) published a paper titled "Smart Crop –Customizable Gardening System: A Grid Layout Approach and a CNC based Design" in Journal of Advanced Research in Dynamical advanced Control Systems. Vol:10, Special Issue: 6, 2018 in Nov 2018.

z) Dr V. N. Rama Devi, faculty of Maths published a paper on Transient Analysis of Finite Capacity N-Policy MX/M/1 Queueing System with Server Start-Up and Time-Out in Journal of Computer and Mathematical Sciences in Nov 2018.

Extracurricular activities Conducted:

- Department of IT organised "RHYTHMS-2018" on 17 March 2018 at GRIET.

- CE dept conducted World Water Day -2018 on 22 March 2018.

- CE dept celebrated International Mother Earth Day -2018 on 7 April 2018.

- V.Srilakshmi, faculty of CSE received best mentor award for TCS-TBU internship project titled "Garbage Collector App" in Apr 2018.

- As a part of Harithahar NSS& Green Campus teams Planted around 500 saplings were planted in and around the campus on 21 Jul 2018.
- GRIET NSS Conducted Yoga day on the account of International Yoga Day held on GRIET campus on 21 July 2018.

- NSS team collected Kerala Relief Fund around Rs 15000/-
- ECE dept has obtained permission from **Doordarshan-Kendra Yadagiri** for **III year** students to visit (TV Studio) at **Ramanthapur** and TV Transmitter station at **Malakpet** on **1st & 2nd August 2018**. During this visit, students got an opportunity to know the technical details of Satellite Coverage, Video mixing,broadcasting of the TV Channels ,broadcasting techniques, ground transmitters ,sound controller ,video controller, transmission through TV tower etc.
- CSE Dept celebrated Traditional Day on 25 Aug 2018 for students.
- Mechanical Green campus students and Faculty have kept name boards to different kind of plants available in the campus to each different tree on 25 Aug 2018.
- Bio Composite formation with wet waste collected from canteen is started on 27 Aug 2018.
- Dr S.Surender Reddy, Asst. Prof, Dept. Of Rail Road & Electrical Engineering, Woosong University, Daejeon, Republic of South Korea has visited EEE dept in Aug 2018.
- Dr.N V Ganapathi Raju, faculty of IT organised a talk on "ISB-TEP" awareness camp by Ms. Ektha Chowdary from ISB and Mr. Mallesh Tallapally from TASK for students of II year on 30 Aug 2018 at GRIET.
- GRIET NSS and Green Campus Wing distributed Eco friendly Ganesh idols to staff and students from 10 to 12 Sep 2018.
- GRIET NSS wing conducted "Blood donation Camp" on 19 Sep 2108.
- SPICES-2K18 is organized on 10 Oct 2018

Extracurricular activities Attended:

- Around 200 B Tech (CSE) students and IV B Tech (BT) 8 Students participated the Largest Road Safety lessons – Guinness World record attempt by RTA-Medchal at MLRIT cricket ground, Hyderabad on 23 Mar 2018.
- B Tech (IT) students participated in "Road Safety" under RTA on 23 Mar 2018 at MLRIT.
- II B Tech (EEE) students have attended the 'Largest Road Safety lesson' at MLR Institute of Technology in Mar 2018.
- Dr. J Praveen, Dr. Y Vijayalata along with IEEE student members visited to Airforce

Academy for graduation parod on 14 June 2018 at Hyderabad.

- Students of IT participated in Essay Writing Competitions held on "United Nation Peace Day" at GRIET on 18 Aug 2018.

- Students of IT participated in "World Peace Day" at GRIET on 21 Aug 2018.

- Varshit Ratna,Deveraj .M Visited Geethanjali, students of CSE visited Institute of Science and Technology ,Nellore ,AP on 24 - 25 Aug 2018.

- II B Tech (IT) students participated in Sports at SNIST College on 17 Sep 2018, Hyderabad and Sports at CBIT College on 18 Sep 2018, Hyderabad.

- 16 students from our collage went and performed dance in Kotideepotsavam NTR gardens Hyderabad 14 Nov 2018

Co-curricular activities Conducted

- Dr. N V Ganapathi Raju, Faculty of IT organized field trip to the students of IT on 16 March 2018 at Deloitte through TASK.

- GRIET organised "ISTE MELA" on 06 April 2018 coordinated by Mr P Gopala Krishna of IT.

- EEE Dept organized 18th Graduation Day on 07 Jul 2018.

- EEE Department organized 2018 batch I year B.Tech Orientation day program on 18 Jul 2018.

- Data Science Course is conducted for III B.Tech (CSE) Students from 23 July to 30 August 2018.

- A total of 74 II B.Tech (ECE) students and two faculty members Ms. R.S. Uma Suseela and Mr. Sri Ram visited the "BSNL Telecomm Training Centre", Gachibowli, Hyderabad as a part of Industrial visit sponsored by IETE. The students understood the modulation, satellite reception and demodulation procedures thoroughly on 27 Jul 2018.

- III B.Tech (EEE), B.Section students visited 220 KVA Substation at Erragadda, Hyderabad on 18 Aug 2018. The following faculty, Ms V.V.S.Madhuri, A.Vinay Kumar and Ms M.Rekha accompanied with the students.

- Mr. M Rakesh, faculty of CE has participated in the Phase –I of the "Orientation Programme -I" held during the period from 20 Aug 2018 to 1 Sep 2018, at JNTUH under TEQUIP –III.

- CSI Membership Drive is conducted for Ist year students on 29,30,31 August 2018.Nearly 194 students are registered.

- III B.Tech (EEE), A.Section students visited 440 KVA Substation at Shankarpally on 29 Aug 2018. The faculty Mr G.Bhaskar Rao, Mr P.Praveen Kumar, Ms P.Sirisha, Mr M.Prashanth and Ms U.Usha Rani accompanied with the students.

- M.Tech Orientation Day program was conducted by M.Tech Coordinator, Dr B.Phaneendra Babu on 11 Sep 2018.

- CSE Students are visited Samskruthi Business Solution -Hyderabad on 14 Sep 2018.

- CE Dept organized Engineer's day Celebrations on 15 Sep 2018.

- I & II B Tech (IT) students attended a talk on "Orientation on Free Software" by Mr. Praveen Chandrahas, Project Manager at GSSPAN on 15 Sep 2018

- "Orientation on Oxford Achievers Certification Program" was conducted on 20 Sep 2018 at GRIET Hall No.1 between 9.00am to 11.30 am,.B.Tech II year students participated in the programme at GRIET.

- Dr. Y J Nagendra Kumar, faculty of IT organised Robotic Workshop on 10 to 11 Oct 2018.

- Mr. P K Abhilash, faulty of IT organised a workshop on "First Scratch" under Gaming Club on 12 to 13 Oct 2018 at GRIET.

- Dr. Y Vijayalata, HOD IT organised "Pragnya-2k18" from 10 to 13 Oct 2018 at GRIET.

- Dr Y J Nagendra Kumar, faculty of IT organized one day workshop on "Design Thinking" by Mr. Abhimanyu from Delhi by JLABS at GRIET on 08 Nov 2018.

- 70 mtech Students are sent on 24 Nov 18 to CII.

Co-curricular activities Attended:

- IV B Tech (BT) Six students presented their project at SRUJANA 18 State Level Technical symposium organized by ABVP on 22 Mar 2018 at Malla Reddy Engineering College.

- III B Tech (IT) students visited T-HUB on 24 July 2018 at IIIT-Hyderabad Campus, Gachibowli, Hyderabad.

- IEEE student branch along with IT students visited Coco-cola Company on 24 July 2018 at Bachupally, Hyderabad.

- III & IV B.Tech (CE) Students attended an **Awareness Program** for" how to start up an industry" in T HUB at IIIT Hyderabad, Aisheetha & Vitor are the Speakers, 63 Students attended & are accompanied by 3 Faculty (Mr. SP Raju, Mr. M. Rakesh & Mrs. Vardhini) on 7 Aug 2018 under ICI Student Chapter.

- 21 ECE students attended "A Career Guidance Seminar on Data analytics & Artificial Intelligence" at JNTUH on 10 Aug 2018.

- Students of III year IT attended ISACA talk on "IOT" by Mr. G Srinivas Reddy on 21 Aug 2018 at GRIET.

- II B Tech (IT) students attended a session on "SWAYAM PRABHA" on 21 Sep 2018 at GRIET.

- III B Tech (IT) students attended a talk on "Cloud Computing" by Capgemini at GRIET on 22 Sep 2018.

- II, III & IV B.Tech (CE) Students (150 No) attended All India Seminar on "Recent Developments in concrete Composites" (RDCC-2018), held on 24-25 Aug 2018 at Visvesvaraya Bhavan. Khairathabad , Hyderabad, in association with AVN Institute of Engineering &Technology, Hyderabad and supported by ICI, IAStructE and RMCMA.

- Students of III year IT attended talk on "Data Science & Loop reality" by Mr. B Harish on 25 Aug 2018 at GRIET.

- Students of II year IT attended ISACA talk on "Cyber Security" on 28 Aug 2018 at GRIET.

- II B.Tech(EEE), B.Section students visited ISRO-NRSC at, Hyderabad on 26 Sep 2018. The following faculty, Ms V.Usha Rani and Mr G.Bhaskar accompanied the students.

- QuizBee, college level quiz competition under IETE has been coordinated by Ms. R. Sri Uma Suseela, faculty of ECE A total of 92 groups registered for the two day event and after several rounds of filtration a total of 11 groups were chosen as final round participants. The first three (3) teams were awarded cash prizes and the remaining eight (8) groups were acknowledged with IETE gift hampers and all the finalists were given merit certificates on 28-29 Sep 2018.

- III B Tech (IT) students attended "Analytic Vidya" at T Hub on 29 Sep 2018.

- 30 B.Tech (CE) Students visited ACC RMC plant located at Patancheru, Hyderabad, on 12 Oct 2018. Mr. Y. Kamal Raju, Mr, A. Vittalaiah & Mr. M. Rakesh accompanied the students.

- M.Tech (Struc. Engg) Students (22) and B.Tech (CE) Students (15) visited 16 th edition exhibition   on Green Homes and Building by Green Building Congress 2018, at HICC , Novotel , Hitex, Hyderabad on 02 Nov 2018. Three Faculty Coordinated Mr. SP. Raju, Mr. PVVS Krishna & Ms. P.Sirisha

- M. Tech Students (27) visited Ganges valley School building 2nd floor beams reinforcement details on 20 Nov 2018, S P Raju, accompanied the students.

- M. Tech Students (26) visited Ganges valley School building 2nd floor slab reinforcement details on 28 Nov 2018 , S P Raju,   and Mr.Y Kamal Raju accompanied the students.

Hackathon Conducted:

a) Mr. G Vijendar Reddy and Ms. A Pavithra, faculty of IT organized "TASK HACKATHON" written examination Round-III at GRIET on 12 -13 March 2018.

b) GRIET conducted "TASK HACKATHON GRAND FINALE" on 01-02 April 2018 at GRIET.

c)   Challenge ACI, a national level Hackathon held in GRIET on 12-14 Oct 18. The faculty involved in organizing is, A Radhanand(Co-Convenor), KNB Kumar, Pradeep Reddy,Yesu Babu, Dr. N Swetha, Dr. HimaBindu Valiveti, Pratyusha Chowdari Ch, R S Uma Suseela, P Sampath Krishna Reddy, NVSS Sai.Students of ECE won the first, second and consolation prizes for Challenge ACI, a national level Hackathon held in GRIET.

d)   In Smart Hackathon 2017, All India Level competition organized by AICTE, from 4000 proposals 1200 are selected, which includes two of our teams. They are divided into zones, at K L University out of 44 teams competing our all girls team won the 4th Prize, carrying cash prize of 10,000/-. This year group of students participants in Smart India Hackathon 2018. All I, II, III prizes won by GRIET students in JNTUH J – HUB Hackathon held in Feb 2018. Professor A Venu Gopal Reddy, Vice Chancellor inaugurated J-Labs at GRIET in association with J-Hub. GRIET hosted final round of event of Smart City Hackthon with TASK (Telangana Academy for Skills and Knowledge) during 01-02 Apr 2018. Sri Jayesh Ranjan, IAS, IT secretory presented the prizes to the winners.

Hackathon Attended:

- Mihir Solanki from II B Tech(IT) is one among the winners in CSI Student Branch organised a 2-day Hackathon from 09 to 10 March 2018.

- Sowjanya (15241A05F5), Bharat (15241A05H9), Rohith (16245A0523) students attended "Hackathon Boot camp" at JNTUH on 24 March 2018.

- K.Varshit Ratna(15241A0586), N.Sai Tanisq(15241A05A3), Hrushikesh(15241A05B5), Devaraj(15241A0590), Teja Sree(16245A0519), Shreya Pranavi(15241A0588) got shortlisted and attended Smart India Hackathon Grand Finale Conducted at Ahmedabad on 30-31 March 2018.

- V.V.Ruthvik (17241A4I0), V.V.Ruthvik (17241A4I0) Cheruku Sai Kashyap (17241A04D1), N.Sai Ruthvik (17241A04G2), Chandra Kishore Reddy (17241A04H9) and A Sandeep Reddy (17241A04C1) attended Hackathon titled 'LUXATHON 2018' conducted by College of Engineering, Karunagapally, Kerala in association with IEEE. The theme of the Hackathon is "to design and develop an illumination system" on 28-30 Sep 2018.

- M Sai Anurag (16241A04Q4) and NVS Abhiram (16241A04R6) attended IoT Hackathon conducted by i3 Indya Technologies in association with IIT-Bombay at Centurion University, Vishakhapatnam on 29-30 Sep 2018. The event provided a hands on experience in using Atmel 8 microcontroller with AVR programming along with a time based challenge on the second day. Our students were one of five the teams selected in the preliminary stage. The next stage will be held in IIT-Bombay in 2019.

- P.Venkata Abhinay, student of CSE has successfully participated in 2 day workshop "Ethical Hacking "conducted by Elan & Nvision 19 techno cultural fest of IIT Hyderabad in association with Entrench Electronics on 29 and 30 Sep 2018.

- Bugude Raj Kumar, 16241A04O8 and Sanketh Sree Dharan, 16241A04S5 ECE along with other two students (from other college) as a team participated in IBC Hackathon which is held at HICC, Hyderabad on 03-04 Aug 18. They secured **First Runner Up** position.

Others:

- Dr. N. Sunil Kumar received a memento on behalf of NSS unit of GRIET from the Governor His Excellency Shri. ESL Narashimhan on 16 March 2018.

- GRIET NSS wing conducted Reudo on 17 March 2018.

- GRIET NSS wing conducted Blood Donation Camp on 22 Mar 2018 Venue: Block IV.

- Inaugural of JLABs by the Vice Chancellor of JNTU-Hyderabad, Prof. A. Venugopal Reddy. The Vice President of GRIET, Mr. GVK Rangaraju, Advisor of GRIET Prof PSN Raju, Director of GRIET, Dr. Jandhyala N Murthy and Principal of GRIET Dr. J. Praveen, all Deans, Head of Departments and faculty of GRIET were a part of the Inaugural. Dr. Nagendra and Mr. G. Pradeep Reddy are the coordinators of JLABs on 23 Mar 18.

- GRIET conducted 21st Annual Day on 06 Apr 2018.

- Dr J Praveen, Principal and Mr P Gopala Krishna, Dean Publicity received Top Engineering College award from ELETS-DL Magazine in Pune on 04 May 2018.

- Dr. G VV Satyanarayana, faculty of CE attended as Observer for ISAMJAORT-2018 recruitment test conducted on 27 May 2018 at JNTU H.

- Dr Swadesh Kumar Singh, Professor, ME got the Bharath Vidya Ratan award by International Business Council Delhi for remarkable role in the filed of education.

- Dr Padmalayanayak, Professor of IT got the 100 most dedicated professors award by World Education Congress.

- Dr Y Vijaya Lata, HOD IT got the Distinguished Leader in Engineering award by HELA 2018 and Best Head of the department (IT) award by ITSR foundation.

- GRIET arrange motivational lecture by Sri V V Laxminarayana, Retd Joint director CBI for benefit of students and staff.

- Dr. Mohammed Hussain, faculty of CE received "Best Paper Award" in 5th National Conference on "WATER ,ENVIRONMENT & Society (NAWES 2018)" during 04-06 June 2018, organized by centre for Water Recourses, IST, JNTUH, Hyderabad.

- Dr. D. Jayanthi and N. Arun Vignesh, faculty of ECE got their patent published in The Patent Office Journal No. 25/2018. The title of the invention: MRI TUMOR IMAGE RETRIEVAL FOR SUPPORTING COMPUTER AIDED DIAGNOSIS on 22 Jun 2018.

- Dr. V. Srinivasa Reddy, faculty of CE "Development Of Self-Curing Concrete Using Polyethylene Glycol As Internal Curing Agent", International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 7, (July 2018), Scopus Indexed Journal - http://iaeme.com/IJCIET_Scopus.asp, Journal Impact Factor (2016): 9.7820 Calculated by GISI (www.jifactor.com), ISSN Print: 0976 - 6308 ISSN Online: 0976 – 631

- CE Dept MoU is done with Vasuprada Consultants LLP, New Delhi for Internships of Students on 4 July 2018.

- Dr.Padmalaya nayak, Faculty of CSE received best in 100 Professors award in world education congress summit on July 6, 2018.

- Mr.Venu.S sevice-Now employee initiating Service Now academic partner program in GRIET on 26 Jul 2018.
- GRIET organized felicitation for Prof. PS Raju sir on 31 Jul 2018.
- Dr N Arun Vignesh, Dr D Jayanthi, Dr V Ayyem Pillai and Ms B Shilpa faculty of ECE published a paper titled *'Improving the performance of quality of service parameters using mobile node position algorithm in WLAN' in* Journal of Advanced Research in Dynamical & Control Systems (JARDCS), Vol. 10, 05-Special Issue, 2018 pp 1302-1309 (Scopus Indexed) in Jul 2018.

- Reliable Technosystems Pvt. Ltd., Hyderabad approved R & D Consultancy project work "Design and development of complete drive system for PMBLDC motor driver actuators used in missile applications" for an amount Rs 8,10,000/- is sanctioned for Dr B.Phaneendra Babu, faculty of EEE from 01/09/2018 to 01/09/2019.

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

Student Achievements:

- Dr A Venugopal Reddy, Vice Chancellor of JNTUH inaugurated "JLAB" on 23 March 2018 at GRIET to students for innovations and Incubation

- Dhanush, III B Tech (CSE) student got III prize in Hackathon organized by CSI Student Branch Mar 2018.
- 200 B Tech (CSE) students got certified in spoken tutorial Java online exam in Mar 2018.
- Four Teams got selected for final round of Smart City Hackathon which is conducted on 12th &13th March from CSE.
- K.Rohith Kumar (16245A0529), P.Sowjanya(15241A05F5), K.Priyanka Reddy(15241A0523) students won II prize in JHUB Hackathon organised at JNTUH from 24 to 25 Mar 2018.
- Mr N Sagar Reddy, III B Tech () represented South Zone Inter University Championship in Oct 2018.
- Mr Kotha Ajay Goud, 18241A1224 represented HCA participated in All India Cooch Behar Trophy one day tournament in Nov-Dec 2018.
- 2018 Alumnus of Mechanical Engineering Mr Karthikeya stood man of the match in C K Naidu Cricket League in Dec 2018.
- The team FALCON of 5 members of dept of ME shortlisted for final the National Convention of AICTE-ECI-ISTE Chhatra Vishwakarma Award 2018
- Gangavarapu Sumanth, 15241A0121 participated in All India Inter University Best Physique Competition 2018-19 on 17-19 Nov 2018 at Calicut University Kerala
- SAE team (30 B.Tech Mechanical students) got overall 2nd prize with a cash prize of **1 lac** and got 5 prizes in BAJA event organized by FMAE on 5th August 2018 Hyderabad. In CAE -1st prize, Technical Inpection-1st prize, Cost presentation-2nd prize, Sales presentation – 2nd prize.
- Bugude Raj Kumar(16241A04O8), Sanketh Sree Dharan (16241A04S5) students could secure first Runner up in IBC Hackathon which is held from 03-04 Aug 2018. They won Rs 50,000/- cash prize.
- 111year students got 1st prize in Chhatra Viswakarma – hackathon award 2018 in Nov 2018

Ph D Awarded

S.No	Name	Dept	Topic
1	Dr N Swetha	ECE	Performance Analysis of Entropy based Spectrum Sensing in Rayleigh fading for Cognitive Radio Networks
2	Dr S Govinda Rao	CSE	A Novel Approach in K-Means Clustering Algorithm to Evaluate and Assess H and G indices of Scientific Authors
3	Dr V Hima Bindu	ECE	Energy Efficient Handover Mechanism for Device to Device communication in a Framework based on Software Defined Networking principles
4	Dr T Srinivas	CE	Studies on The Properties of Low Calcium Fly Ash and Slag Based Geopolymer Concrete