

GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY

(UGC Autonomous)

Affiliated to Jawaharlal Nehru Technological University-Hyderabad

ANNUAL REPORT 2022-23



About Geethanjali

Geethanjali College of Engineering & Technology has been structured to take head on the changing trends of technology. The idea of setting up the college emerged when no other college could cater to the needs of a student in his/her endeavour to acquire wholesome education. The very strength of Geethanjali lies in its principles of providing the right learning environment for the student who does not have to compromise throughout the learning process of becoming global citizen.

The college recognizes that the rapidly changing technological landscape would require young technocrats with an understanding of evolving technologies, but also with a global perspective. A major goal of Geethanjali is to impart a uniquely broad and interdisciplinary Engineering education of the highest academic quality. This is achieved through an integrated curriculum that consists of a highly diverse set of technical courses, interdisciplinary research projects, day-to-day interaction with industry, and preparation in entrepreneurship and personality development courses.

At Geethanjali learning pushes all boundaries of conventional thought in pursuit of understanding science in relation to the society. Every concept a Geethanjalite acquires carries the inbuilt awareness of how it can be applied to render human life better.

Over the years since it was established, there has been dynamic progress at Geethanjali in all academic and research activities, and a parallel improvement in facilities and infrastructure, to keep it on par with the best institutions in India. The campus epitomizes the Geethanjali motto, "Striving towards perfection" in providing the best of infrastructure and ambience. Geethanjali keeps a keen eye on the current trends and innovations happening in the industry and offers learning methods, which are designed to meet the evolving requirements of the industry.

Vision and Mission

Vision

• Geethanjali visualizes dissemination of knowledge and skills to students, who would eventually contribute to well-being of the people of the nation and global community.

Mission

- To impart adequate fundamental knowledge in all basic sciences and engineering, technical and Inter-personal skills to students.
- To bring out creativity in students that would promote innovation, research and entrepreneurship.
- To Preserve and promote cultural heritage, humanistic and spiritual values promoting peace and harmony in society.



Mr. G. R. Ravinder Reddy

Chairman & Director

Chairman's message

The global economic order, the rapid rate of technological advancement, the information revolution, all have opened new series of challenges as well as opportunities. The ability to innovate and the capacity to adapt to latest technologies are going to be the forte in the new century. India's cherished vision to become super power can only be attained by its large high quality human power. The educational institutions especially those imparting technical education have to take the responsibility of developing and nurturing the world class engineers, technologists and managers.

A no-compromise approach has shaped Geethanjali into a finest centre of study for the students of Telangana. Spacious class rooms that are embedded with audio-video facilities, round the clock high speed internet connectivity, well stocked library with national and international journals, state-of-the-art laboratories, vast sports out-field make Geethanjali a force to reckon with.

Geethanjali College of Engineering and Technology is poised to take up this responsibility of providing the student community with world-class technical education in a perfect academic ambience. At Geethanjali, we provide a holistic education that helps shape not just an individual but also a society.



Dr. Udaya Kumar SusarlaPrincipal

Message from Principal

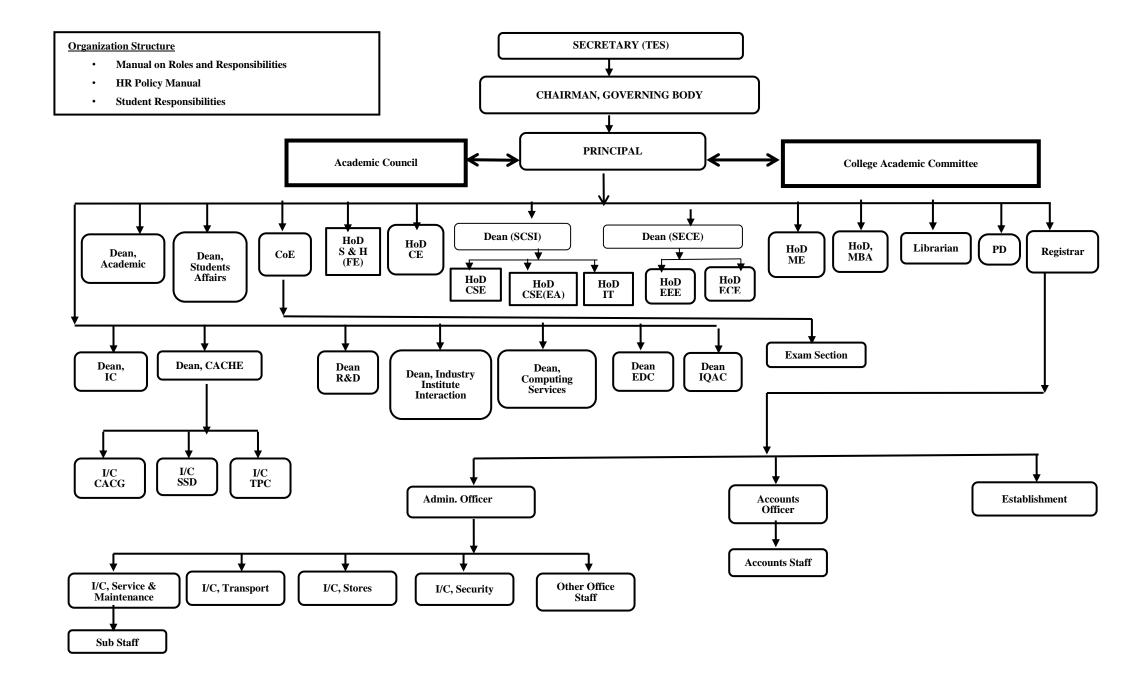
We love learning about all the amazing things being done in Geethanjali College of Engineering and Technology (GCET's) community. Hardly a day passes that we do not hear about the outstanding achievements of our students, alumni, faculty or staff. Annual Report of 2022-23 collects many of these accomplishments from the past year, and reflects the hard work and dedication of all the people who are building GCET's future. Their drive and achievements energize the college as we continue to focus on priority areas such as students, faculty and staff campus life and learning, research and innovation, community engagement, our work culture, project and problem-based learning etc.

As we are slowly coming out of the pandemic, rather learnt to live with the pandemic, it is time of both transition and endurance for all of us. We are implementing a collective vision that recognizes how the needs of our community are fast changing: just as our neighbourhood, our country and our world are changing. At the same time, we draw strength from knowing that our fundamental values have evolved over the last 18 years of the existence of the college and are well anchored in our community. We love learning and discovery as we believe both evolve continuously. We embrace challenge, and are committed to excellence. We explore new ways of looking at the world, and search for sustainable approaches to how we live and work. We took oath to act on our deep responsibility to use our knowledge to serve that world.

List of Governing Body Members

S. No	Name of the GB Member/ Qualification	Member designation	Parent organization
1	Mr. G.R. Ravinder Reddy B.Tech. (Civil Engineering) M.Tech. (Geotechnical Engineering)	Chairman	Geethanjali College of Engineering and Technology (GCET)
2	Dr. G. Sridevi, BDS	Member nominated by Society (TES)	Teja Educational Society
3	Mr. N. Sanjeeva Reddy	Member nominated by Society (TES)	Teja Educational Society
4	Ms. N. Ramana Devi	Member nominated by Society (TES)	Teja Educational Society
5	Ms. G. Madhumitha, B.Tech(ECE), MS	Member nominated by Society (TES)	Teja Educational Society
6	Dr. R. Prasanna Kumar B.Tech M.E. (CE) Ph.D	Faculty nominated by Principal	Geethanjali College of Engineering and Technology
7	Dr. A. S. Madhusudhana Rao	Faculty nominated by Principal	Geethanjali College of Engineering and Technology
8	Dr. P. Vijai Bhaskar B.Tech. (ECE) M. Tech. (DS&CE) Ph.D (ECE)	Faculty nominated by Principal	Geethanjali College of Engineering and Technology
9	Mr. Srinivas Pothapragada	Investor & Senior Entrepreneur	Eminent Professional
10	Mr. Seshu Kumar Gudepu	General Manager, WIPRO	Eminent Professional
11	Mr. Kumar Mynampati	Chief Delivery and Growth Officer, Inspira Enterprises Pvt. Ltd., Hyderabad	Eminent Professional
12	Prof. K. V. L. Subramaniam	Professor, Department of Civil Engineering, IIT, Hydearavad	UGC Nominee
13	Telangana State Government Nominee	-	-
14	Dr. S. Tara Kalyani	Professor of EEE, JNTUH, Hyderabad	JNTUH Nominee
15	Dr. S. Udaya Kumar B.E (ECE) ME (ECE) M.Tech. (Honours.) Information Engineering Ph.D (Computer Science)	Member Secretary Principal (Ex-officio)	Geethanjali College of Engineering and Technology

Organogram of Geethanjali College of Engineering and Technology



Awards and achievements of the college

- 1. Recognized by National Institutional Ranking Framework (NIRF), MoE in the band of 101-150 in the Innovation Category in the year 2022. Obtained ARIIA ranking "Excellent" for Innovation achievements.
- 2. Obtained Star Rating (3.5) by Institution's Innovation Council
- 3. Accreditation by NBA for B. Tech CSE, ECE and IT in July 2012.
- 4. Re-Accreditation for B. Tech CSE, ECE and Accreditation of B. Tech EEE by NBA in July 2015, Reaccreditation of all three programs in July 2018.
- 5. Accreditation of B. Tech CE in October 2021.
- 4. Accreditation of B. Tech ME in October 2018 and extended till June 2022.
- 5. Applied for Re-accreditation of B. Tech CSE, EEE, and ECE programs under Tier I and got approval for one year (up to June 2022)
- 6. Re- accreditation of B. Tech CSE, EEE, and ECE programs under Tier I in August 2022.
- 7. Accredited by NAAC with "A" Grade (3.36 / 4.0) in June 2017 in Cycle-1.
- 8. Re-Accredited by NAAC with "A+" Grade (3.27 / 4.0) in September 2022 in Cycle-2.
- 9. Autonomous under UGC 2(f) and 12 (b) status in 2016
- 10. Mentoring Institute Status by NAAC by Paramarsh
- 11. Permanent Affiliation to JNTUH, Hyderabad
- 12. Sixty -Six (97) faculty members with PhD qualification
- 13. Recognized as R & D Center (SIRO) by DSIR in 2011, extended till March 202.
- 14. Four research projects (DST (2), UGC (1), MTRDC (1)) executed
- 15. Research project (sanctioned by DRDO) for 45.81 Lakhs, successfully executed.
- Six Research Projects were executed under TEQIP III in association with JNTUH, Hyderabad
- 17. NBA Training Center under Osmania University Nodal Center.
- 18. Engineering Educators of the year award jointly by Bradford University, UK and Education Matters
- 19. Virtusa Center of Excellence
- 20. Obtained 8th place in Telangana in Top Private Engineering Institutes rank in and 78th Rank in All India by Times Engineering Survey.
- 21. Obtained 173rd Best Engineering College Rank in All India by MDRA-India Today Survey.

- 22. Participated in Careers 360 Survey and obtained AAA grade.
- 23. Participated in GHRDC Survey and obtained a score of 778.24, resulted in securing 9th place in Top Engineering College ranks in Telangana and 17th place in Top Engineering College of Excellence in India.
- 24. MoU with Wipro
- 25. Institution Innovation Council Awards by MHRD
- 26. Centre for Advancement of Career and Human Excellence (CACHE) Department for students' overall development.
- 27. Tech Mahindra's Adoption of the College through its Campus Connect Program
- 28. Solution Provider for Zenopsys, Bangalore
- 29. MoU with Data 64 solutions
- 30. MoU with Dark Horse Consulting
- 31. MoU with Bees Consulting and IICT, Hyderabad: executed "Swasth Bharath" project
- 32. MoU with University of Illinois, Spring Field
- 33. MoU with Oracle Academy
- 34. MoU with IBM
- 35. MoU with Redpine Signals
- 36. MoU with Smart Bridge
- 37. Some more MoUs with other organizations

Programs offered

	N		T 7	A	ccreditati	on Status	
S. No	Name of the Program	Program Code	Year of Est.	NE	BA	NA	AC
	Trogram	Couc	of Est.	From	To	From	To
1	B. Tech-CE	A01	2014	2020-21	2023-24	21-09- 2022	20-09- 2027
2	B. Tech-EEE	A02	2006	2022-23	2024-25	-do-	-do-
3	B. Tech-ME	A03	2011	-	-	-do-	-do-
4	B. Tech-ECE	A04	2005	2022-23	2024-25	-do-	-do-
5	B. Tech-CSE	A05	2005	2022-23	2024-25	-do-	-do-
7	B. Tech-IT	A12	2019	-	-	-do-	-do-
8	B. Tech- CSE(AIML)	A66	2020	-	-	-do-	-do-
9	B. Tech- CSE(DS)	A67	2020	-	-	-do-	-do-

10	B. Tech- CSE(CS)	A62	2020	-	-	-do-	-do-
11	B. Tech- CSE(IOT)	A69	2020	1	-	-do-	-do-
12	M. Tech (CSE)	D58	2011	1	-	-do-	-do-
13	MBA	E00	2006	-	-	-do-	-do-

Syllabi/Curriculum revised in 2022-23

Programme Code	Programme Name	Percentage of content added or replaced
A01	B. Tech-CE	-
A02	B. Tech-EEE	-
A03	B. Tech-ME	-
A04	B. Tech-ECE	-
A05	B. Tech-CSE	-
A12	B. Tech-IT	-
D58	M. Tech-CSE	-
E00	MBA	20%

^{*}B. Tech (CSE-Emerging Areas) introduced in AY:2020-21

FDPs organized by GCET

S No	Department	2022-23
1	CE	-
2	CSE	06
3	EEE	01
4	ECE	16
5	ME	02
6	AIML	-
7	CSE (DS)	-
8	CSE (CS)	-
9	CSE (IoT)	-
10	IT	-
11	Management Studies	01
12	Freshman Engineering (Sciences & Humanities)	01

FDPs attended by our faculty

S No	Department	2022-23
1	CE	23
2	CSE	142
3	EEE	21
4	ECE	44
5	ME	21
6	IT	08
7	IoT	08
8	CSE-CS	-
9	CSE-DS	01
10	AIML	44
11	Management Studies	01
12	Freshman Engineering (Sciences & Humanities)	41

SDPs /Student Workshops/Technical Events/ Hackathons Organized

Department	2022-23
CE	-
CSE	01
EEE	02
ECE	05
IT	04
IoT	04
CSE-CS	-
CSE-DS	-
AIML	01
ME	01
Management Studies	-
Freshman Engineering (S & H)	02

Student Intake and Admitted

S. No.	Program	Sanctioned Intake	Total No. of Students Admitted		Vacant	
			M	F	T	
1	B. Tech-CE	60	02	02	04	56
2	B. Tech-EEE	60	34	08	42	18
3	B. Tech-ME	60	07	0	07	53
4	B. Tech-ECE	180+13*	118	74	192	01
5	B. Tech-CSE	300+21*	179	142	321	00
7	B. Tech- CSE(AIML)	180+13*	115	76	191	02
8	B. Tech- CSE(DS)	120+8*	77	51	128	00
9	B. Tech- CSE(CS)	60+4*	36	27	63	01

10	B. Tech- CSE(IoT)	60+4*	42	21	63	01
11	M. Tech-CSE	18	-	-	-	18
12	MBA	60+4*	31	32	63	03

^{*} Indicates EWS quota

Students' strength in UG and PG (Year wise)

S. No	Name of the program	I Year	II Year	III Year	IV Year
1	CE	04	43	61	127
2	EEE	42	64	61	132
3	ME	07	27	58	113
4	ECE	192	282	254	260
5	CSE	321	278	256	258
6	IT	-	66	65	65
7	I-B. Tech-CSE(AIML)	191	210	66	-
8	I-B. Tech-CSE(DS)	128	71	65	-
9	I-B. Tech-CSE(CS)	63	72	66	-
10	I-B. Tech-CSE(IoT)	63	71	65	-
11	M. Tech-CSE	00	-	-	-
12	MBA	63	44	-	-

Number of teaching staff (2022-23)

	Faculty with designation			Total	Number of	Faculty with
Dept	Prof	Assoc. Prof	Asst. Prof	Faculty in the Dept	faculty with PhD in the Dept	experience of 10 years +
CE	2	2	14	18	4	06
CSE	7	09	43	59	11	33
CSE (AIML)	2	4	12	18	4	16
CSE (DS)	1	4	8	13	03	08
CSE (CS)	-	3	7	10	2	5
CSE (IoT)	-	-	10	10	-	02
EEE	3	3	11	17	04	11
ECE	6	16	29	51	11	35
ME	3	3	17	23	4	17
IT	-	1	5	6	-	4
Freshman Engineering	7	20	20	47	28	42
M. Tech(CSE)	-	2	2	04	3	3
Management Studies	2	2	9	13	02	08
Total in all Departments	33	69	187	289	76	190

Faculty of GCET for AY: 2022-23

S. No	Name of the Prog./ Dept.	Professors	Associate Professors	Asst. Professors
1	CE	2	2	14
2	EEE	3	3	11
3	ME	3	3	17
4	ECE	6	16	29
5	CSE	7	09	43
6	FED	7	20	20
7	MBA	2	2	9
8	M. Tech	-	2	2

Faculty recruited and relieved in AY: 2022-23

S. No	Name of the Prog./ Dept.	No of faculty recruited	No of faculty relieved	
1	CE	-	04	
2	EEE	04	07	
3	ME	-	04	
4	ECE	04	11	
5	CSE	09	11	
6	IT	-	01	
7	IoT	01	03	
8	AIML	12	01	
9	CS	03	03	
10	DS	04	-	
11	FED	15	04	
12	MBA	-	02	
13	M. Tech	-	-	

Number of non-teaching staff

Admin	Library	Technical	Technical Drivers		Aayas / Cleaners	Gardeners	
57	11	46	43	26	37	15	

Research and Development activities

(a) Research Publications

Department	No. of Publications				
CSE	17				
ІоТ	01				
CSE-CS	02				
CSE-DS	09				
AIML	08				
ECE	21				
EEE	12				
CE	07				
ME	10				
IT	02				
Management Studies	-				
FE	37				
Total	126				

(b) Sponsored Research Projects Carried Out (Till Date)

Research projects including TEQUIP (Collaborative)

Name of the PI/ Co-PI	Department of the Principal Investigator / Co- Investigator	Name of the Funding Agency	Туре	Funds provided (INR in lakhs)	Month and Year of receiving the grant	Duration of the Project	Project title and Ref No.
PI: Udaya Kumar Susarla, Co-PI: OVPR Siva Kumar	ECE Department	DRDO	Government	Rs. 45.81 Lakh	20-07- 2018	3.5 Years	Development of Novel Carbon Nanotube/Polymer Nano composite Materials for EMI Applications Ref.no. EIRP/ER/1504754/M/01/17 19
Dr. Anil Kumar Puppala	EEE Department	JNTUH	Government	Rs.2.50 Lakh	22-Jul-19	1 year	Introducing pulsatile flow through BLDC motor control for ventricular assist devices Ref.no. JNTUH/TEQIP- III/CRS/2019/EEE/05
Dr M A Bharathi	EEE Department	JNTUH	Government	Rs.2.70 Lakh	22-Jul-19	1 year	Deep learning based smart assisting for blind people Ref.no. JNTUH/TEQIP-III/CRS/2019/EEE/07
Dr P Sudhakar (CO-PI)	EEE Department	JNTUH	Government	Rs. 2.99 Lakh	22-Jul-19	1 year	Speech Enabled IVR based On Line Market for Farmer Ref.no. JNTUH/TEQIP- III/CRS/2019/ECE/07

Name of the PI/Co-PI	Department of the Principal Investigator /Co- Investigator	Name of the Funding Agency	Туре	Funds provided (INR in lakhs)	Month and Year of receiving the grant	Duratio n of the Project	Project title and Ref No.
Dr K Shashikala	FE Department	JNTUH	Government	Rs. 2.50 Lakh	25-Sep-19	1 year	Synthesis and anticancer activity of novel quinoxaline-2-carbohydrazide n-oxide derivatives Ref.no. JNTUH/TEQIP-III/CRS/2019/Chemistry/04
Dr N. Subhadra	FE Department	JNTUH	Government	Rs. 2 Lakh	25-Sep-19	1 year	Peristaltic Transport of Nano fluids Ref.no. JNTUH/TEQIP- III/CRS/2019/Mathematics/ 04
Dr. Ch. Ramesh Babu	CSE Department	JNTUH	Government	Rs. 2.95 Lakh	22-Jul-19	1 year	Machine Learning Approach for Plant Disease Identification using Leaf Images Ref.no. JNTUH/TEQIP- III/CRS/2019/CSE/07

(c) Consultancy Carried out

Name of the Staff member	Dept.	Name of the Funding Agency	Type (Government/ Non- Government)	Funds provided (INR)	Month and Year of receiving the grant	Duration of the Project	Project title and Ref No.
Dr. R. S. Raju	ECE	VEM Technologies Pvt. Ltd.	Non- Government	Rs.10,000/- per visit	Apr-19 onwards	2 years	Development of specific microwave tube for defence application

Dr. P. SudhakarECEResearch and Technologies Pvt. Ltd.Non- Government4,00,000/-May-20211-YearElectro- consultation	I HCH	
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(d) No. of faculty acting as PhD guides

Name of full- time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Wheth er recogn ised as a researc h guide for PhD?	Year of recogniti on as a Research Guide	Is the teacher still serving the institution?/I f not,when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
Dr. S. Udaya Kumar	Ph.D - August, 2007	Yes	2008	Yes	Kallam Ravindra babu	2008	A New Framework for Scalable Secure Block Cipher Using Colour substitution and Permutation on Character Image Diagram
					Aruna Varanasi	2008	Advanced Hill Ciphers using Involutory Matrix
					G. Lokeshwari	2009	Some Block Ciphers in Cryptography involving Interlacing Decomposition, Module Multiplication and its inverse
					N. Swapna	2009	Combining Visual Cryptography and

							Elliptical curve cryptography for robust encryption
Dr. N. Ravi Shankar	Ph.D - 2012	Yes	2013	Yes	Padma Joshi	2013	Information Security
Dr. K. Srinivas	Ph.D - July, 2015	Yes	2023	Yes	NIL	NA	NA
Dr. K. Kamakshaia h	Ph.D - 2018	Yes	2021	Yes	A. Harini Krishna	2021	Machine Learning
Dr. P. Srihari	Ph.D - July, 2007	Yes	2012	Yes	K Radha	2012	Spectrum sensing for cognitive radio in multiuser environment
					K Deepthi	2014	Intrlligent Fuzzy logic control to track maximun power point for solar photo voltaic module
					N Shribala	2012	Investigations on performance of cognitive radio
Dr. B. Leelaram Prakash	Ph.D - February, 2017	Yes	2017	Yes	Ch.Kranti Rekha	2014	Bio-Medical Image Processing
Dr. A. Sri Lakshmi	Ph.D - 2020	No	NA	Yes	NA	NA	NA
Dr. B. V. Swathi	Ph.D - October, 2010	No	NA	Yes	NA	NA	NA
Dr. A. Hari Prasad Reddy	Ph.D - July, 2019	No	NA	Yes	NA	NA	NA

Dr. Puja S Prasad	Ph.D - 07.01.2018	No	NA	Yes	NA	NA	NA
Dr. K. Krishna Jyothi	Ph.D - 2021	No	NA	Yes	NA	NA	NA
Dr. K. Raghu	Ph.D - 10.02.2023	No	NA	Yes	NA	NA	NA
Dr. R. V. Sudhakar	Ph.D - April, 2023	No	NA	Yes	NA	NA	NA
Dr. G. Soma Sekhar	Ph.D - 06.08.2018	No	NA	NO - 22.08.2023	NA	NA	NA
Dr. Zubair Ali Ansari	Ph.D - 23.08.2022	No	NA	Yes	NA	NA	NA
Dr. V. Madhusudan Rao	Ph.D - April, 2023	No	NA	Yes	NA	NA	NA
Dr. L.Venkatesw arlu	Ph.D - 09.12.2019	No	NA	Yes	NA	NA	NA
Dr. G. Bindu Madhavi	Ph.D - October, 2020	No	NA	Yes	NA	NA	NA
Dr. L. Kiran Kumar Reddy	Ph.D - August, 2021	No	NA	Yes	NA	NA	NA
Dr. K. Neeraja	Ph.D - December, 2020	No	NA	Yes	NA	NA	NA
Dr. K. Ambedkar	Ph.D - 14.10.2020	No	NA	Yes	NA	NA	NA
Dr. G. Kalyani	Ph.D - 2021	No	NA	Yes	NA	NA	NA

Dr. G. Lokeshwari	Ph.D - January, 2023	No	NA	Yes	NA	NA	NA
Dr. M. A. Khadar Baba	Ph.D - November, 2016	No	NA	NO - 29.11.2023	NA	NA	NA
Dr. P. Vijay Bhaskar	Ph.D - April, 2018	No	NA	Yes	NA	NA	NA
Dr. V. Satya Srinivas	Ph.D - June, 2014	No	NA	Yes	NA	NA	NA
Dr. P. Sudhakar	Ph.D - 01- 06-2019	No	NA	Yes	NA	NA	NA
Dr. U. Appalaraju	Ph.D - August, 2022	No	NA	Yes	NA	NA	NA
Dr. G. Vallathan	Ph.D - July, 2018	No	NA	Yes	NA	NA	NA
Dr. Md. Shoukath Ali	Ph.D - July, 2018	No	NA	Yes	NA	NA	NA
Dr. G. Sreelakshmi	Ph.D - January, 2023	No	NA	Yes	NA	NA	NA
Dr. M. Jagan Mohana Rao	Ph.D - 01.05.2023	No	NA	Yes	NA	NA	NA
Dr. D.Radhika	Ph.D - 01- 12-2017	No	NA	Yes	NA	NA	NA
Dr. P. Anil Kumar	Ph.D - 01.09.2007	No	NA	Yes	NA	NA	NA
Dr. M. Aruna Bharathi	Ph.D - June, 2015	No	NA	Yes	NA	NA	NA

Dr. S. Shyam	Ph.D - 01-	No	NA	NO-	NA	NA	NA
Kumar	08-2018			21.11.2023			
Dr. M.	Ph.D -	No	NA	Yes	NA	NA	NA
Devaiah	10.07.2013						
Dr. S.	Ph.D - 01-	No	NA	NO -	NA	NA	NA
Sapthagiri	07-2018			18.10.2023			
Dr. R.	Ph.D -	No	NA	Yes	NA	NA	NA
Sudarshan	October,						
	2022						
Dr. R.	Ph.D -	No	NA	Yes	NA	NA	NA
Prasanna	October,						
Kumar	2009						
Dr. V. V	Ph.D - May,	No	NA	Yes	NA	NA	NA
Praveen	2019						
Kumar							
Dr. N.	Ph.D - 22-	No	NA	Yes	NA	NA	NA
Mahendra	11-2016						
Dr. K.	Ph.D -	No	NA	Yes	NA	NA	NA
Srilakshmi	March, 2021						
Dr. G	Ph.D -	No	NA	Yes	NA	NA	NA
Neeraja Rani	03.08.1996						
Dr. J.	Ph.D -	No	NA	Yes	NA	NA	NA
Anjaiah	20.10.2005						
Dr. J.	Ph.D -	No	NA	Yes	NA	NA	NA
Shankar	08.11.2012						
Dr. B.	Ph.D -	No	NA	Yes	NA	NA	NA
Mamatha	October,						
	2015						
Dr. SK	Ph.D -	No	NA	Yes	NA	NA	NA
Mahammad	September,						
Ali	2016						

Dr. P. Raju	Ph.D -	No	NA	Yes	NA	NA	NA
	16.06.2017						
Dr. M.	Ph.D -	No	NA	Yes	NA	NA	NA
Kanaka	22.07.2017						
Durga							
Dr. V.	Ph.D -	No	NA	Yes	NA	NA	NA
Manjula	02.11.2022						
Dr. Vemula.	Ph.D -	No	NA	Yes	NA	NA	NA
Suseela	07.12.2013						
Triveni							
Dr. SK	Ph.D -	No	NA	Yes	NA	NA	NA
Nuslin Bibi	27.12.2013						
Dr. Subhadra	Ph.D -	No	NA	Yes	NA	NA	NA
Nemani	February,						
	2018						
Dr. T.	Ph.D -	No	NA	Yes	NA	NA	NA
Deepthi	17.04.2018						
Dr. P. Rahira	Ph.D -	No	NA	Yes	NA	NA	NA
	August,						
	2019						
Dr. A.	Ph.D - 2022	No	NA	Yes	NA	NA	NA
Ramesh							
Dr. P Sailaja	Ph.D -	No	NA	NO-	NA	NA	NA
	May,2023			13.09.2023			
Dr. A Uma	Ph.D -	No	NA	Yes	NA	NA	NA
Devi	27.01.2010						
Dr. B.	Ph.D - 2015	No	NA	Yes	NA	NA	NA
Nagamani							
Dr. P.	Ph.D -	No	NA	Yes	NA	NA	NA
Rajitha	20.10.2021						
Dr. T. Sridevi	Ph.D -	No	NA	Yes	NA	NA	NA
	06.01.2020						

Dr.	Ph.D - 2017	No	NA	Yes	NA	NA	NA
Pramodini							
Patnaik	D1 D 01) Y	37.4	**	NY 1		27.1
Dr. C.	Ph.D - 01-	No	NA	Yes	NA	NA	NA
Goverdhan	04-2005						
Dr. R.	Ph.D -	No	NA	Yes	NA	NA	NA
Sanjeev	September, 2001						
Dr. J. V.	Ph.D -	No	NA	Yes	NA	NA	NA
Madhuri	21.07.2006						
Dr.	Ph.D - June,	No	NA	Yes	NA	NA	NA
K.Shasikala	2018						
Dr. P.	Ph.D -	No	NA	Yes	NA	NA	NA
Sreedhar	17.11.2020						
Dr. K.	Ph.D -	No	NA	Yes	NA	NA	NA
Santosh	03.11.2017						
Kumar							
Dr. A. Anil	Ph.D -	No	NA	Yes	NA	NA	NA
Kumar	16.06.2020						
Dr. B. Srinu	Ph.D - June, 2022	No	NA	Yes	NA	NA	NA
Dr. J. Pardha	Ph.D -	No	NA	Yes	NA	NA	NA
Saradhi	19.07.2011						
Dr. A. Sita	Ph.D -	No	NA	Yes	NA	NA	NA
Madhavi	30.10.2008						
Dr. N.	Ph.D -	No	NA	NO -	NA	NA	NA
Lakshmipath	15.11.2019			02.05.2023			
i Anantha							
Dr. Anurag	Ph.D -	No	NA	NO -	NA	NA	NA
Gautam	08.08.2009			15.05.2023			
Dr. B. Madhuri	Ph.D - 20.07.2018	No	NA	NO - 01.05.2023	NA	NA	NA

(e) Book chapters published

Name of the Teacher	Title of the Boo k publ ishe d	Title of the Cha pter publ ishe d	Title of the proceedings of the conference	Name of the conference	Nation al / Interna tional	Year and month of publication	ISBN of the Book/Co nference Proceedi ng	Name of the Publish er	Link
Mr. Mulla Gouse Basha	NA	NA	Grid-Connected 3L-NPC Inverter with PI Controller Based on Space Vector Modulation,"	2023 9th International Conference on Advanced Computing and Communication Systems (ICACCS), Coimbatore, India, 2023, pp. 94-98	Internat ional	05-May-23	979-8- 3503- 9738-3	IEEE	https://doi.org /10.1109/icacc s57279.2023.1 0113092
Mr. Nagaraju Katta	NA	NA	Whale Optimization based MPPT of Single Stage Grid Connected PV System with \$\mathbf{H}\inft y\$ Controller,"	2022 1st IEEE International Conference on Industrial Electronics: Developments & Applications (ICIDeA), Bhubaneswar, India, 2022	Internat ional	07-Dec-22	978-1- 6654- 2150-8	IEEE	https://doi.org /10.1109/ICIDe A53933.2022.9 970020
Dr. V Manjula			Advances in chemistry Research	Investigation of temperature dependant volumetric, acoustic, refractrometry, dielectric relaxation, thermodynamic and DFT studies of L- alanine in aqueous medium		Jan-23	979-8- 88697- 574-1 1940- 0950	Nova Science Publish ers	Click here to see the Book

Dr. B. Nagamani, Dr. N. Subadra, Sathvik Parasa, Hari Sarada, Ashrith Gadeela		Industrial Automation and Robotics	Self-Repeating Robotic Arm An Experimental Learning	Aug-23	978-0- 367- 53743-2	CRC Press, USA	Click here to see the Book / Book Chapter
B. Nagamani, N. Subadra, S. Lalitha, and Bhartipudi Saketh Ram		Industrial Automation and Robotics	Home Assignments and Assessments in Online Learning	Aug-23	978-0- 367- 53743-2	CRC Press, USA	
N. Subadra, B. Nagamani, Aryan Kodte, and Ananya Chepuri		Industrial Automation and Robotics	Role of Learning Management Systems in Online Learning A Case Study	Aug-23	978-0- 367- 53743-2	CRC Press, USA	
Dr T Sridevi		Book titled Effective Communication		Sep-23	ISBN- 978-93- 90226- 95-5	Divyala kshmi Publish ers, Meerut	https://drive.g oogle.com/driv e/folders/1Zu3 DY2Wo6u8M0J LGmRLMUPgbz
Dr. J. Shankar, Dr.		Current perspective to Physical science Research	Use of Dielectric Mixture Formulae for PbTiO3 Based Glass-Ceramic	Dec-23	978-81- 969009- 0-8	B.P.Int ernatio nal	jxLka5X?usp=dr ive_link

G.Neeraja			Systems: An Experimental			
Rani			Analysis			
Dr.V.Manju		Investigation of	International Conference	Internat	09-10	
la		molecular	on Frintier Areas of	ional	September	
		interaction studies	Science and Technology		2022	
		of ethylene	(ICFAST-2022)			
		glycol/sulfonatwe				
		binary mixtures at				
		different				
		temperaturesusing volumetric,				
		dielectric				
		relaxation and				
		DFT methods				
Mrs.Kalyan		Studying on	International Conference	Internat	22-24	
i		structural and	on Multimaterial science	ional	December	
		optical properties	(ICMM-22)		2022	
		of Al doped ZnO				
		nanomaterial for				
		solar cell				
C.D. I		application	100	T	22.24	
G.Padma,		Hall Effects on	International Conference	Internat	22-24 December	
Dr. Nuslin Bibi,		Steady Rotating MHD Flow of	on Multimaterial science (ICMM-22)	ional	December 2022	
S.Lalitha		Heat Generating	(ICMINI-22)		2022	
5.Lanula		Fluid Through				
		Porous Medium				
		With Variable				
		Pressure Gradient				
Dr. V		Dielectric	International Conference	Internat	22-24	
Manjula		Characterization	on Multimaterial science	ional	December	
		Studies of	(ICMM-22)		2022	

		Hydrogen- Bonded Polar Liquids in Nonpolar Medium Using Cavity Perturbation Technique				
Dr.A ANILKUM AR		Optical, Luminescence and Dielectric studies of Sr based Mg, Ce nano ferrites synthesized by citrate gel auto combustion method	International Conference on Multimaterial science (ICMM-22)	Internat ional	22-24 December 2022	
G DURGA PRIYADA RSINI		Wall Consequences for the Peristaltic Movement of non-Newtonian fluid in an Inclined Conduit	International Conference on Multimaterial science (ICMM-22)	Internat ional	22-24 December 2022	
Dr. Sk. Nuslin Bibi, G. Padma, P. Sailaja		Soret effect on an unsteady MHD free convective flow past an Infinite vertical plate with constant suction	International Conference on Multimaterial science (ICMM-22)	Internat ional	22-24 December 2022	

Dr. SK	Effect of	International Conference	Internat	22-24		
Mohammad	Sintering	on Multimaterial science	ional	December		
Ali, A.	Temperature on	(ICMM-22)		2022		
Shiva	Physical and					
Kumar	Dielectric					
	Properties of					
	SrTiO3 ceramics					
Dr. V	Temperature	International Conference	Internat	22-24		
Manjula	Dependent	on Multimaterial science	ional	December		
J	Microwave	(ICMM-22)		2022		
	Dielectric					
	Relaxation					
	Studies of					
	Hydrogen-					
	Bonded Liquids					
Dr. K.	Development of	International Conference	Internat	22-24		
Shashikala	Methodologies	on Multimaterial science	ional	December		
	for Synthesis of	(ICMM-22)		2022		
	4-Hydroxy-					
	[1,5]naphthyridin					
	e-3-carbonitriles					
Siddoju	Physical and	International Conference	Internat	22-24		
Rajesham,	Optical properties	on Multimaterial science	ional	December		
Dr. P. Raju	of MoO3 doped	(ICMM-22)		2022		
	B2O3-CdO-					
	Al2O3-CaF2					
	glasses					
Dr. M.	Permitivity and	International Conference	Internat	22-24		
Kanaka	Permeability	on Multimaterial science	ional	December		
Durga, Dr.	Studies of	(ICMM-22)		2022		
G. Neeraja	Multiferroic Nano					
	composites:					

rani, Dr. P. Raju	Comaparison of Experimental resultswith Theoritical Models					
A. Kumar, Dr. Sk. Mohammad Ali, Dr. J. Shankar	Effect of heat treatment on Dielectric and ferro electric properties of BST ceramics	International Conference on Multimaterial science (ICMM-22)	Internat ional	22-24 December 2022		
Dr. P. Raju, Ch. Kalyani, Dr. Sk Mohammad Ali, Dr. G. Neeraja Rani, Dr. J. Shanakar	Synthesis and thermal stability of ferrites added polymer nanocomposites	International Conference on Multimaterial science (ICMM-22)	Internat ional	22-24 December 2022		

Infrastructure augmentation

Facilities	Existing up to 20201- 22	Newly added in 2022-23
Campus Area	15 Acres	00
Class Rooms	70	00
Laboratories	90	00
Seminar Halls	03	00
Class Rooms with LCD facilities	56	00
Seminar Halls with ICT facilities	03	00
Video centre	0	01
Value of the equipment purchased during 2020-21 (Rs. In Lakhs)	2068.43	382.58
Others (Elevators)	04	01

Major Books/Journals added in Library

Library service type	Existing		Newly a	dded in 2022- 23	Total		
туре	No.	Cost	No.	Cost	No.	Cost	
Text Books	40,469	1,24,82, 634.00	2,035	15,06,501.00	42,504	1,39,89,135.00	
E- Books	10,464	3,93,150.00	5,545	57,820.00	16,009	4,50,970.00	
Journals	1,838	51,05,589.00	208	6,57,230.00	2,046	57,62,819.00	
E- Journals	37,302	1,16,33,299.00	13,555	11,92,498.00	50,857	1,28,25,797.00	

Students results-outgoing batch-2022(Final Semester)

Programm e Code	Programme Name	Number of students who appeared in the final year examinations	Number of students who passed in the final year examinations	Pass Percentag e (%)
A01	B. Tech-CE	127	106	83.44
A02	B. Tech- EEE	132	98	74.24
A03	B. Tech-ME	112	97	86.6
A04	B. Tech- ECE	260	233	89.61
A05	B. Tech- CSE	258	241	93.41
A12	B.Tech-IT	65	59	90.76
E00	MBA	41	37	82.92

Student internships (Details of students undertaking field work/projects/internships/student projects

Programme Name	Programme Code	List of students undertaking field projects / internships /student projects
B. Tech- CE	A01	254
B. Tech- EEE	A02	327
B. Tech- ME	A03	280
B. Tech- ECE	A04	801
B. Tech- CSE	A05	767
B. Tech- IT	A12	68
B. Tech-CSE(CS)	A62	66
B. Tech-CSE(AIML)	A66	66
B. Tech-CSE(DS)	A67	64
B. Tech-CSE(DS)	A69	64
MBA	E00	52
FE		11

Summary of Placement details (Number of outgoing students who got placement offers during the year)

Placement Details summary for the AY 2022-23				
S. No	Department	No. of placements with multiple offers	No. of students placed	
1	CE	89	54	
2	CSE	431	196	
3	ECE	483	204	
4	EEE	168	81	
5	ME	147	68	
6	IT	87	44	
7	MBA	15	10	
Total		1420	657	

Highest salary package: Rs.31 LPA
Lowest salary package: Rs. 2.20 LPA

No. of students going for higher education

S. No.	Name of the Department	No of students gone for Higher Education
1	CE	04
2	EEE	03
3	ME	08
4	ECE	25
5	CSE	39
6	MBA	01

Students' involvement in few important NSS activities

Name of the Activity	Organising Unit/ Agency/ Collaborating Agency	Name of the Scheme	Month and Year of the activity	Number of students who participated in such activities
Distribution of Stationery to Government Primary School at Cheeryal Village	GCET-NSS	NSS	Sep-22	25
Rashtriya Ekta Diwas(RED)"	GCET-NSS	NSS	Oct-22	100
"Blood Donation Geethanjali College Camp" in Gengineering and		NSS	Nov-2022	180

association with Thalassemia Sickle Cell Society (TSCS), Vuppala Venkaiah Memorial Blood Bank, Rajendranagar, R.R District.	Technology in association with Thalassemia Sickle Cell Society (TSCS), Vuppala Venkaiah Memorial Blood Bank, Rajendranagar, R.R District.			
One month Skill Development Program on "Computer Fundamentals and MS-OFFICE Applications" for Support Staff of GCET & unemployed people of Cheeryal village	GCET-NSS	NSS	19-12=22 to 18-01-23	05
"Eye Screening camp" in association with "WIN VISION Eye Hospital" A.S.Rao Nagar, Hyderabad	GCET-NSS	NSS	Jan-2023	252

NSS Activities held in 2022-23

S. No	Date	Locality in which event organized	Activity Organized/ Conducted	Impact of the activity conducted
1.	24-09- 22 & 26- 10-22	GCET	Inter and Intra College Elocution with poster presentation competition on the topic "KILL CANCER"	Students got awareness of causes for Cancer and how to prevent it.
2.	02-11- 2022	Saidhamam School, Keesara, Hyderabad	Session on "Career Guidance" to Saidhamam School Students, Keesara, Hyderabad	Self-motivated students of GCET gave a session on Career Guidance. Students got awareness about it.

Events Organized

(a) Graduation Day report

Geethanjali College of Engineering and Technology, Cheeryal, Hyderabad organized the Fifteenth Graduation Day (GCET) on Saturday, August 26, 2023 at 10.00am. Outcome: The graduates received their degree certificates by taking a pledge, they promised to work for a better world, where their knowledge in Science and Technology will be used in socially responsible ways. Cash prizes and Medals are presented to the meritorious students of all branches. The flow of event was as follows:

Graduation was conducted on 26.08.2023 for the batch 2023 passed out students. It was conducted in the open auditorium. **583 graduates** participated in this program. The chief guest on the occasion was **Mr. Venu Challa**, a co-founder of Reflexis Systems Inc has over three decades of experience in implementing Projects in Retail, Insurance and International Shipping.

All Professors including Chief Guest, Chairman and Principal were present on this occasion. The event was started at 10 AM and concluded at 1.30 pm. Live telecast was done for the function so that parents and other interested persons can view the function online.

Few Photographs of the event are given below:















15th Graduation Day held on 26-08-2023

(b) Orientation Day

Report on Student Induction Program Conducted for B. Tech I year Students

List of activities conducted: The following activities are conducted for the I B. Tech students from 26th August 2023 to 02nd September 2023.

- 1. Universal Human Values
- 2. Health Counselling
- 3. Familiarization with College/Dept./Branch
- 4. Visit to Local Area
- 5. Lectures by Eminent People
- 6. Proficiency Modules
- 7. Literature/Literary Activities
- 8. Creative practices
- 9. Extra-Curricular Activities
- 10. Diagnostic Test
- 11. Feedback and Report on the Program

About 800+ students and all the faculty members of Freshman Engineering Department took part in the event.

Lectures and Workshops by Eminent People: Veterans from various fields have shared their expertise on varied topics. The knowledge shared by the experienced resources persons is undoubtedly a great source of inspiration to mould themselves into responsible students and engineers.

S. No.	Name of the Resource Person	Designation	Topic
1	Mr. Kumar Mynampati	CGDO, Inspira Enterprise	How to build a career as an Engineer
2	Mr. Punit Pandey	Practice Delivery Lead, Cognizant	keeping pace with the developing technology
3	Ms. Swarupa G	Senior Manager Startup Innovations/ Capacity Building, T- Hub	Details on T-Hub
4	Mr. G. R. Ravinder Reddy	Chairman-GCET	How to be a good student
5	Mr. Manoj Kumar	Founder Director, Badagharwala Technologies Pvt. Ltd	Engineering-Path to Innovation and Entrepreneurship
6	Mr. A. Bharadwaj	Co-founder, ABTechVille	Technology in Innovation
7	Dr. Udaya Kumar Susarla	Principal-GCET	Professional Career Development
8	Dr. G. Neeraja Rani	HoD-FE- GCET	Introduction to Semester I and Courses
9	Dr. N. Ravi Shankar	CoE - GCET	Academic Regulations

Few Photographs of the Orientation Day Activities



Dr. Y. Shiva Rama Prasad



Mr. Balaji Sukumar



Ms. Ramya Raman







Rama Chandra Mission, Tumkunta



Golden Temple, Banjara Hills



Few Photographs of the cultural Festivals





BATHUKAMMA CELEBRATIONS -2022-23





PADMASHRI GHANTASALA 100th BIRTH DAY CELEBRATIONS

TELANGANA_FORMATION DAY



INTERNATIONAL YOGA DAY



Teachers' Day



Dussera Celebrations-2023

Innovation and Incubation cell report

We at GCET fervently believe that educational institutions are a mirror of future society. The foremost goal of education is to create men and women who are capable of doing new things, be creative in their thinking and add value in providing solutions to societal problems.

Towards this motive, we have established an incubation center which has been facilitating creativity and innovation among students and faculty. Its very purpose is to provide interactive and free-thinking environment, wherein students, faculty and others exchange ideas on problems facing society and providing environmentally friendly sustainable solutions to societal problems through innovative research projects working collaboratively and cooperatively with all concerned.

The philosophy of our incubation center is to provide resources to students and faculty so that their ideas can be transformed to reality thereby generating an entrepreneurial culture among students and faculty. Ecosystem for innovation, creation and transfer of knowledge is largely constituted by the incubation center which works in tandem with the R&D cell and entrepreneurship development cell of the college. Our Incubation centre has been working under the guidelines of Institute's Innovation Council (IIC) of Ministry of Education. We also have been in collaboration with J-HUB, a state government funded under section '8' incubation centre called, J-LABs at Jawaharlal Nehru Technological University Hyderabad (JNTUH), Kukatpally Hyderabad.

Design thinking and Entrepreneurship courses have been administered for students through faculty and also through industry experts, entrepreneurs, and community.

GCET has adopted the National innovation and Startup policy (NISP) for encouraging and nourishing the innovation quotient and entrepreneurial abilities of the students, coming with innovative ideas and also has been improving the employability skills of students. The Centre invites ideas not only from students, faculty but also from others through its dedicated webpage.

Ideas are reviewed by a committee comprising of senior professors and accordingly seed money is made available to undertake Innovative projects and resulting IPRs are protected through patenting with financial support.

24-36Hr Hackathons, ideathons are conducted periodically to identify potential ideas. An expert committee to guide the incubates is constituted with a mix of eminent personalities coming from different backgrounds *viz.*, serial entrepreneurs, venture capitalists, industrialists, alumni working in senior positions and enthusiastic faculty. We have currently three startups registered and incorporated with Ministry of Corporate Affairs, Government of India, receiving incubation support from the GCET's incubation center. College also has registered with MSME, Government of India.

MoUs with various organizations were signed to strengthen the innovation activities to provide the information on entrepreneurship to the student and faculty. Our Center is motivating students to involve in the activities of the centre to come up with innovative ideas which are implemented practically for which necessary financial support and infrastructural facilities are provided.

Our eco-system is manifested by providing opportunities to students and faculty to showcase their products developed for technology transfer by forging and reinforcing connection between academic, research organizations, industry, businesses, and government.

Academic Year	Total no. of events	No. of faculty involved in all events	No. of students involved in all events
2022-23	36	370	3124

CACG activities

The following activities are conducted under CACG:

1. Education Fair-On Campus Study Abroad Fair held on 20-09-2022.

GCET in association with Education Matters organized an On-Campus Abroad Fair on 20-09-2022. 10 Partner Universities visited the campus to interact with the III and IV B Tech students. Universities from USA, UK and Australia have participated in the event. ROWAN University, Webster University and University of Colorado were some of the participating universities. The university delegates introduced their respective universities and scholarship opportunities available. About 250 students participated in the event.

2. Study in USA held on 21-09-2022

GCET in association with i20 Fever hosted Mr. Tze Teck Sim, Deputy Director, State University of New York, Albany on 21st September 2022. He interacted with third year students and introduced the State University of New York to them. He introduced the opportunities in US to the students. He introduced the master programs, campus life and opportunities. The students were oriented with the scholarship opportunities and the advantages of leveraging this opportunity through i20Fever. The students interacted with Mr. Sim and were very interested with the opportunities.

3. Education Matters interaction at CACG Office held on 21-10-2022

The team from education matters had an interaction with students interested in ELQ scholarships on 21st October 2022. The ELQ scholarships are for students interested in higher studies in the Europe. Ms. Kavitha and her team clarified the doubts that students had and also oriented them about the program being offered by different partner universities. Education matters has an MOU with us for provide exclusive opportunities to the students.

1. Career Opportunities for Study abroad Interaction with Mr. Raaj Kurapati, Chief

GCET in association with Manya hosted the delegation from Illinois University of Technology, Chicago on 11th November 2022. The team interacted with the third-year students. The delegation introduced the study opportunities for students in the US. They introduced the university for the students and introduced their programs. The students were offered free processing fee for their application to this university. About 100 students from GCET participated in this interaction.

2. Career opportunities for study abroad aspirants

The team from Canum Consultants Limited had a class-to-class interaction with third year students on 15th February 2023. Of GCET. Mr.Mani Shankar, Senior Counsellor and Mr. Bernard Valentine, Marketing Manager oriented the students about their partner universities.

They were promoting education in Canada. They introduced the fifteen off universities along with US. The scholarship opportunities and campus life was introduced to the students.

3. Interaction with GCET Alumni with ECE & EEE students and CSE

Alumni Interaction on "Career Opportunities in India and abroad": The center for academic and career guidance organized a session on "Career Opportunities in India and abroad "on 14th and 16th March- 2023 for all III students. The session speakers were Mr. Sham Reddy, Mr Karthik Reddy Barla and Ms Sowmya Danda, ECE alumni of 2011-15 batch. The event started at 11:30am by a welcome address by Ms Preeti prasada, alumni coordinator. In this session Mr Sham Reddy and other alumni emphasized the importance of career building for higher education and placements of engineering students with specific examples in India and abroad. The session started around 11:30am and ended around 01:00pm. The session was received with admiration by the students and they also interacted with the speakers. Mr.Sham Reddy has his own start-up to facilitate student admissions abroad. He promised free processing for GCET students.

Few Photographs of CACG activities





























Accounts at a glance (2022-23)

S. No	Details	Budget Approved (Rs. in Lakhs)	Utilization Amount (unaudited) (Rs. in Lakhs)
PART-A (Capital Expenditure)		2022-23	2022-23
	a) Building Constructions	350.00	1159.58
1	b) Furniture & Fixtures		
	c) Vehicles		
	d) Other Equipment		
2 Laboratory Equipment & Software		250.00	245.47
3	Library Text Books & Journals	30.00	34.12
5	R & D	10.00	0
	Sub Total	640.00	1439.17
PART-	B (Recurring Exp.)		
	a) Teaching Staff Salaries		2428.84
4	b) Non-Teaching Staff Salaries	2600.00	
	c) Admin.& Contingency Staff		
	College Maintenance &		
5	Administration	814.40	1292.53
	Operational Expenses		
6	a) Vehicles Repairs & Maintenance	250.00	212.86
	b) Driver's Salaries	100.00	87.83
7	Laboratory Consumables&	35.00	74.27
	a) Seminars & Workshops	15,00	0.90
	b) Guest Lectures	15.00	12.24
8	c) Faculty Development Program	10.00	1.16
	d) Staff Paper Publication	10.00	6.45
	e) Students Project Related	10.00	5.47
	f) Student Technical Activities	15.00	20.55
10	Training & Placement	125.00	141.01
11	Bank Loans Repayment and Interest	500.00	535.57
Sub Total		4499.40	4819,68
Total		5139.40	6258.85