



GEETHANJALICOLLEGE OF ENGINEERING AND TECHNOLOGY

UGC Autonomous Institution

Accredited by NAAC, NBA, Approved by AICTE and affiliated to JNTUH

Cheeryal (V), Keesara (M), Medchal (Dist.) Pin-501 301

Ph: +91 7306295152, Website: www.gcet.edu.in

Newsletter: Volume 7, Issue 2

PRAGATHI: Jan-June 2023

PRAGATHI

DEPARTMENT OF CIVIL ENGINEERING

What's Inside

Message from Head of the Department
Vision, Mission, PEO's and PSO's of
the Department

- I. Publications by faculty*
- II. Student participation & achievements*
- III. FDP's/Workshops/Conferences/ Webinars participated by faculty*
- IV. Expert lectures / Workshops / Field visits organized by the department*
- V. Placements*



G. R. Ravinder Reddy
Chairman



Dr. UdayKumar Susarla
Principal



Dr. R. Prasanna Kumar
Registrar



V. Abdul Raffi
HOD-CED

Vision of the department

The Civil Engineering Department is committed to excellence, quality, and sustained growth while offering our students an outstanding and rigorous education in an environment that supports intellectual growth while meeting 21st century demands.

Mission of the department

1. To provide high-quality educational experience for students in the field of Civil Engineering with strong emphasis on professional ethics, social and environmental responsibilities.
2. To provide infrastructure and facilities to meet the latest technological requirements.
3. To provide research opportunities for faculty and students.
4. To have a continuous interaction with Industry with an emphasis on R and D.
5. To produce engineers capable of critical thinking, devoted to lifelong learning, and highly sought after by employers.

Program Educational Objectives (PEOs)

Program Educational Objectives (PEOs) are broad statements that describe the career and professional accomplishments that the program is preparing the graduates to achieve within three to five years of graduation. The PEOs for Civil Engineering program are:

PEO 1: Graduates will be technically adept in mathematical, scientific, and engineering fundamentals to pursue their chosen profession or pursue advanced studies with a commitment to lifelong learning for professional development.

PEO 2: Graduates will be able to apply problem-solving skills to various engineering problems that involve management of medium-sized projects to large-scale projects using modern equipment or systems, and work on multidisciplinary projects in multicultural environment demonstrating interpersonal skills.

PEO 3: Graduates will exhibit creativity, innovation, and professional ethics with leadership qualities towards societal development.

Program Specific Outcomes (PSOs)

PSO 1: Apply knowledge in core areas of Civil Engineering such as Structural, Geotechnical, Water Resources, Transportation and Environmental Engineering to Civil Engineering practice.

PSO 2: Utilize Civil Engineering principles that are appropriate to produce detailed drawings, design reports, quantity and cost estimates, specifications, contracts and other documents appropriate for the design, construction, operations and maintenance of Civil Engineering projects.

PSO 3: Shall interact and collaborate with stakeholders; execute quality construction works applying Civil Engineering tools namely, Total Station, Global Positioning System (GPS), ArcGIS, AutoCAD, STAAD and other necessary tools.

I. Publications by faculty

S.No.	Name of the Faculty	Title of the Paper	Journal	Year
1	Dr. V. V Praveen Kumar	A study on validation of moment curvature relationship of lime sludge-based blended cement concrete on numerical modeling (ATENA)	Structures	2022
2	Dr. V. V Praveen Kumar	Study on strength and durability characteristics of nano-silica based blended concrete	Hybrid Advances	2022
3	Dr. N. Mahendra	An explanation of the field and petrographic features of granitic rocks in Narsapur area of Medak district, Telangana, India.	Materials Today: Proceedings (Elsevier)	2023
4	V. Navaneetha	INVESTIGATION OF BEHAVIOUR OF CONCRETE ON ADDING CRUMB RUBBER	International journal of Research	2023
5	V. Goutham	INVESTIGATION OF BEHAVIOUR OF CONCRETE ON ADDING CRUMB RUBBER	International journal of Research	2023
6	V.Abdul Raffi	Stabilization of black cotton soil using iron ore waste	Science Technology and Development Journal	2023

II. Student participation & Achievements

S. No.	Student Name with Roll Number	Event Name with Date	Place/College
1.	Balaram Deeravath (20R15A0108)	GATE 2023	-
2.	Ajmeera Sandeep (19R11A0101)	GATE 2023	-
3.	Ajmeera Sandeep (19R11A0101)	Tech Quiz-Flipkart GRiD 4.0	GCET
4.	Ajmeera Sandeep (19R11A0101)	QUIZOHOLIC-3.0	GCET
5.	Komaragiri Anirudh	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
6.	Pravallika Bellamkonda	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
7.	Chitupolu rithvik	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
8.	Meena	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
9.	D sai kumar	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
10.	D. Akash	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
11.	Aishwarya Dusa	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD

12.	Goutham Reddy	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
13.	Sathvika Gaddam	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
14.	Bharath Reddy Jakkula	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
15.	k sai vijay kashyap	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
16.	Bhargava Ram kodali	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
17.	Nampally Swetha	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
18.	Panjala Sathish Goud	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
19.	Anand	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
20.	Manikanth Reddy	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
21.	P.srinivas	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
22.	Rasagarala Omkar	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
23.	Srijay J	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
24.	T.Sai rohit ram	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
25.	Vallepu Kumar swamy	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
26.	V Sandeep Reddy	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
27.	Yamjala vijay bhäfig6V	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
28.	Kanduri Sumanth	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
29.	Chandrakanth	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
30.	Achini Vinay KuiTiar	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
31.	A.vineeth	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD

32.	Janga Ajay	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
33.	Banoth Vam5bi	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
34.	Laxmi Narayana	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
35.	Ch. Sirisha	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD
36.	Manikanta iTtanchaIa	Revit Software training(04-07-22 to 14.07.22)	GCET in collaboration with CANTER CADD

III. FDP's/Workshops/Conferences/Webinars participated by faculty

Name of the Faculty	Nature of program attended	Title of the Program	Date(s) attended	Sponsored body/ Institute
Dr. K. SriLakshmi	One week FDP	Innovation and advanced learning in Civil Engineering	17-July-2023 to 22-July-2023	GCET
Reena Rana	One week FDP	Innovation and advanced learning in Civil Engineering	17-July-2023 to 22-July-2023	GCET
Reena Rana	Workshop	Introduction to Design Thinking & its Creative tools	29-July-2023 to 30-July-2023	IIT Madras.
V.Abdul Raffi	One week FDP	One week Faculty Development Program on "Developing faculty members as Academic Leaders" organized by IQSC cell, Geethanjali College of Engineering and Technology	03.07.2023 to 08.07.2023	GCET

IV. Expert lectures / Workshops / Field visits organized by the department

Expert lectures

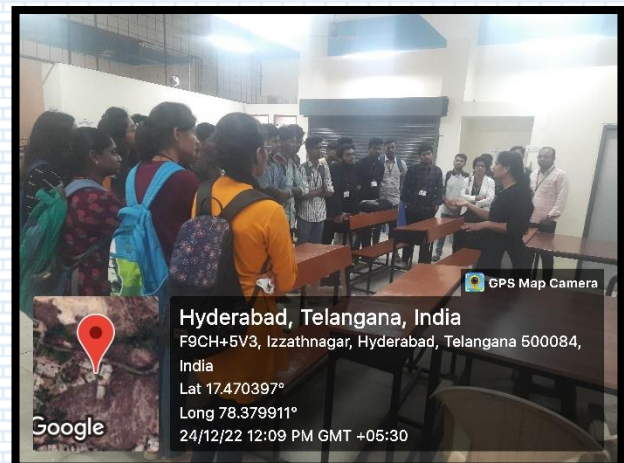
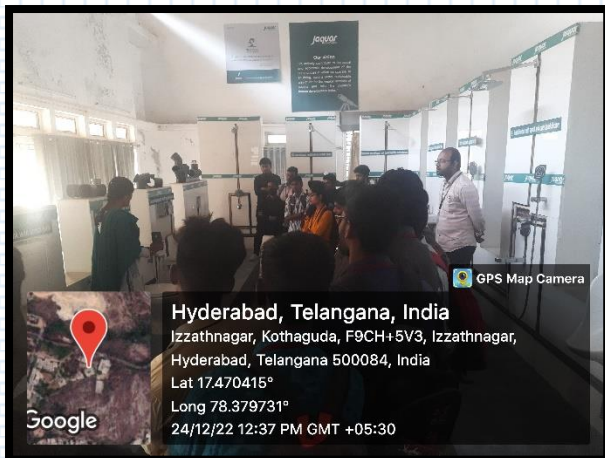
S. No	Name of the Resource person	Designation and Organization	Date organized	Topic covered	Target Attendance	Activity
1	Dr.N R Dakshina Murthy	Associate Professor, CBIT, Hyderabad.	26-08-2022	NDT and Structural Rehabilitation Case studies	88	Expert Lecture
2	Mr. Gladvin	Trainer, Nilaya Architects, Structural consultant & construction	04.07.2022-14.07.2022	Revit Architecture	33	Training Program
3	Mr.S.Mani Mohan Trinath	Managing Director, ACE Academy	30.08.2022	How to crack ESE/ GATE/PSUs in First Attempt?	60	Guest Lecture
4	Er. S. B. Shankar	Ritered Sp. Engineer	15.09.2022	Role of a Civil Engineer in the world	60	Expert Leture

	Rao					
5	-	-	13/07/2022	A National online quiz on Entrepreneurial competence of 75 years of free India	70	QUIZ
6	Ch Ravi Kumar	Senior Consultant, National Academy for Construction	21.10.2022	Opportunities for Civil Engineering Students	50	Student Development Program
7	Indrasen Singh	Director of Academics Affairs, NICMAR, Hyderabad	03.02.2023	To develop awareness on career opportunities in techno-management sector	60	Student Development Program
8	B. Santhosh	Manager, Canter CADD, ECIL, Hyderabad	17.04.2023 AN: 1.30pm-3.30pm	Role of Engineering Software's for enhanced placements	(25)III year	Expert Leture
10	-	-	03/02/2023 AN 6.00PM to 6.15PM	A National Level Quiz Competition on "Cyber Security Awareness, ThinkB4UClick"	73	National Level Quiz Competition
12	-	-	31/03/2023 10.00AM to 3.30PM	Wall Painting Competition	40	Wall Painting Competition
11	-	-	18/04/2023 AN 3.00Pm to 3.15PM	Quiz Competition (offline) on "Cyber Security Awareness, ThinkB4UClick"	55	Offline Quiz competition of B. Tech Civil Engineering Students
13	Ms. Sri Rekha	Senior Consultant, Indian Green Buildings Council Of Confederation of Indian Industry	02/05/2023 AN: 1.30PM to 3.30PM	Green Building Movement, Green Education & Opportunities.	Civil 2nd & 4th Year, CSE, AIML, DS, CS 3rd year students	Expert Lecture
14	Dr. N. Srinivasa Rao	Scientist E at Indian National Center for Ocean Information Services (INCOIS)	05/06/2023 AN: 2.30PM to 4.00PM	The role of satellite technology in monitoring environmental pollutants and pollution	Civil , CSE, AIML, DS, CS 1st year students	Expert Lecture

Field visits

<i>S.No</i>	<i>Date of visit</i>	<i>Name of the Industry visited</i>	<i>Year and semester</i>	<i>Number of students visited</i>	<i>Faculty members accompanied</i>
1	24/12/2022	NAC (NATIONAL ACADEMY OF CONSTRUCTION)	II-II	25	1.G.RAJU 2. G.SAMPATH 3.REENA RANA
2	03/02/2023	Aggregate Production Plant (SRI SAI METAL INDUSTRY)	III-II	40	1. V.ABDUL RAFFI 2. V.GOUTHAM 3.K.KEERTHI

3	02/03/2023	STP(SEWAGE TREATMENT PLANT,AMBERPET)	IV-II	25	1.K.KEERTHI 2.G.SAMPATH KUMAR
---	------------	--------------------------------------	-------	----	-------------------------------------



Few snapshots during the industrial visit

V. Placements (2019-2023 Batch)

S.NO.	ENROLLMENT NUMBER	NAME OF THE STUDENT	EMPLOYEE NAME	SALARY PACKAGE (LPA)
1	19R11A0101	AJMEERA SANDEEP	GEN C	4LPA,
			SAVANTIES	3.5LPA
2	19R11A0103	B SRIKAR	ACADEMOR	3LPA
3	19R11A0105	BANDI SATHISH KUMAR	ADS ASSOCIATES	21K CTC/MONTH
4	19R11A0109	CHOWDABOINA SANJAY	GEN C	4LPA
			Manpower	4LPA
			EIDIKO SYSTEMS	5.2LPA
5	19R11AO119	Shiva Krishnaveni	D V Mane Associates	18K/MONTH
			Teachnook	4-6LPA
6	19R11A0121	GADDAM SRINIVAS REDDY	KAMAI ELEVATORS	3.4LPA
			SUTHERLAND	2.5LPA
			DV MANE ASSOCIATES	18K/MONTH
7	19R11A0126	JONNAWADA ARUN REDDY	GEN C	4LPA
			Acuvate	3LPA
			ACADEMOR	3LPA
8	19R11A0131	NAMPALLY SWETHA	VERZEO	4LPA
			COGENT	3.2LPA
9	19R11A0133	PANJALA SATHISH GOUD	COGENT	3.2LPA
			DV MANE ASSOCIATES	18K/MONTH
10	19R11A0134	PASULURU OMESH	GENPACT	3LPA
			SUTHERLAND	2.5LPA
11	19R11A0136	PEDDITI MANIKANTH REDDY	SUTHERLAND	2.5LPA
12	20R15A0102	AMEERPET VINEETH GOUD	ADS ASSOCIATES	21K CTC/MONTH
			COGENT	3.2LPA
13	20R15A0105	BANOTHU SHIVARAM NAIK	SAVANTIES	3.5LPA
14	20R15A0106	CHERUKU LOHITH GOUD	COGENT	3.2LPA
15	20R15A0107	CHOPPAVARAPU SRAVANI	GEN C	4LPA
16	20R15A0109	JANGA AJAY	TVS SUNDRAM FASTNRES	2.4LPA
17	20R15A0111	MORA PUNEET NARAYAN	ACADEMOR	3LPA
18	20R15A0112	PENDAM SANDEEP	KAMAI ELEVATORS	3.4LPA
			COGENT	3.2LPA
19	20R15A0114	SHAIK AFREEN	SAVANTIES	3.5LPA
20	20R15A0115	THATI PAVAN KALYAN	ELEWAYTE	4LPA
			SUTHERLAND	2.5LPA
21	20R15A0117	VARIKALA AJAY	KAMAI ELEVATORS	3.4LPA
			COGENT	3.2LPA
22	19R11A0147	AJMEERA PRIYANKA	COGENT	3.2LPA

23	19R11A0148	B THARUN	ACADEMOR	3LPA
			COGENT	3.2LPA
24	19R11A0150	CHEPYALA YASHWANTH	COGENT	3.2LPA
25	19R11A0152	DEVALA AKASH YADAV	ELEWAYTE	4LPA
26	19R11A0153	DEVARAMPALLY YASHWANTH REDDY	TVS SUNDRAM FASTNRES,	2.4LPA,
			KAMAI ELEVATORS	3.4LPA
			COGENT	3.2LPA
27	19R11A0154	DHARMAVARAM JUJIGIRI MAHENDRANATH	COGENT	3.2LPA
28	19R11A0155	DOMALA SAICHAND	COGENT	3.2LPA
29	19R11A0157	GADDAM SUTHARI VENKATASAI	ADS ASSOCIATES	21K CTC/MONTH
30	19R11A0158	JAIDA SHRAVAN KUMAR	COGENT	3.2LPA
31	19R11A0160	KANDURI SUMANTH	VERZEO	4LPA
			COLLABERA	3LPA
			COGENT	3.2LPA
			PIE INFOCOMM	4.5LPA
32	19R11A0161	KATTELA DEEPTHI	VERZEO	4LPA
			SUTHERLAND	2.5LPA
33	19R11A0162	KOLUGURI YAGNOOSHA BANDHAVI	GEN C	4LPA
			COGENT	3.2LPA
34	19R11A0164	LOKADAS SRAVANA DEEPTHI	ADS ASSOCIATES	21K CTC/MONTH
35	19R11A0165	M. Suresh	ADS ASSOCIATES	21K CTC/MONTH
			ACADEMOR	3LPA
			GALACON	RS 15,000/MONTH
36	19R11A0167	MALLEBOINA ROHITH	COGENT	3.2LPA
37	19R11A0169	MANTHRI SHIVASHANKAR	COGENT	3.2LPA
38	19R11A0172	MUDRAGANAM DHARANI YADAV	VERZEO	4LPA
39	19R11A0175	NIMMA NITHIN KUMAR REDDY	COLLABERA	3LPA
40	19R11A0176	PADIYA RAJESH	TVS SUNDRAM FASTNRES	2.4LPA
41	19R11A0181	SAI ROHITH KANUKUNTLA	COGENT	3.2LPA
42	19R11A0186	VANKUDOTHU ARUNA	COGENT	3.2LPA
43	19R11A0187	WOORADI TARUN KUMAR	VERZEO	4LPA
44	19R11A0188	Y NITHIN	COGENT	3.2LPA
45	19R11A0189	YELE CHAITANYA	COGENT	3.2LPA
46	20R15A0119	GOUROJU SHIRISHA	GEN C	4LPA
47	20R15A0120	Dhaneswari	COGENT	3.2LPA
48	20R15A0125	YANAMADALA RAJESH	ADS ASSOCIATES	21K CTC/MONTH
			ACADEMOR	3LPA
			COGENT	3.2LPA
49	20R15A0131	MANCHALA MANIKANTA	COGENT	3.2LPA
50	20R15A0133	PANNALA SAINATH REDDY	COGENT	3.2LPA

*Faculty of
Civil
Engineering
Department*



