



## **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](http://www.gcet.edu.in)

**Newsletter: Volume 7, Issue 1**

**PRAGATHI: July - Dec 2022**

# **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. Faculty Achievements /Awards*
- III. Student participation & achievements*
- IV. FDP's/Workshops/Conferences/ Webinars participated by faculty*
- V. Expert lectures / Workshops / Field visits organized by the department*
- VI. Placements*



**G. R. Ravinder Reddy**  
*Chairman*



**Dr. UdayKumar Susarla**  
*Principal*



**Dr. R. Prasanna Kumar**  
*Registrar*



**V. Abdul Raffi**  
*HOD-CED*

***Message from Head of the Department***

*I am very happy to bring out the seventh volume, first issue Department Newsletter "PRAGATHI". My hearty congratulations to the staff who published papers in reputed journals. I congratulate two staff members who were selected for PhD admission in Osmania University. I also congratulate the students who qualified in GATE, GRE and got MS admission in abroad. CE department feel pride to place about 46 Civil Engineering students of 2018-2022 batch secured placements on campus in various multinational companies such as Cognizant, Accenture, DXC Technologies etc.*

*Many faculty members of the department have participated in various online NPTEL, ATAL courses and webinars organized by reputed institutions.*

## ***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.	Faculty Name	Title of Paper	Details
1.	<i>Dr. V. V. Praveen Kumar</i>	<i>A study on validation of moment-curvature relationship of lime sludge-based blended cement concrete on numerical modeling (ATENA)</i>	<i>Name of the journal - Structures - SCI Date of published: 11/10/2022 Volume: 45 Page: 1729-1737</i>
2.	<i>Dr. V. V. Praveen Kumar</i>	<i>Study on strength and durability characteristics of nano-silica based blended concrete Name of the journal - Hybrid advances</i>	<i>Date of published: 31/12/2022 Volume: 2 Page: 1-15</i>
3.	<i>Dr. K. Sri Lakshmi</i>	<i>Establishment of CETP at Chirala textile cluster using RS and GIS: a site suitability study</i>	<i>International conference on education 5.0- role of institution, industry and society,(eriis - 2022) october 14 -15 2022, organized by NIT Warangal.</i>

## II. Faculty Achievements/Awards

1. *G. Raju*, Assistant Professor got admission for Ph. D. under category -II in Osmania University, Hyderabad, Telangana.

2. *V. Navaneetha*, Assistant Professor got admission for Ph. D. under category -II in Osmania University, Hyderabad, Telangana.

## III. Student participation & Achievements

S. No.	Student Name	Event Name with Date	Place/College	Remarks
1.	Ajmeera Sandeep	QUIZOHOLIC-3.0, November 2022	GCET	Participation
2.	Ajmeera Sandeep	Flipkart GRiD-4.0-Software Development Challenge	Flipkart	Participation
3.	Deeravath Balaram	GATE 2023	GATE 2023	Qualified
4.	Abhishek Vemula	GRE March 2023	GRE	Qualified
5.	Sabiha Tabassum Shaik	GRE Sept 2022	Master's in University of North Texas	MS in NTU
6.	Harita Pasumarthi	IELTS Jul 2022	IELTS	Qualified
7.	Tummeti Sai Kumar Reddy	GRE	Data Science MS Programme in University of New Heaven , West Heaven	MS in UNH
8.	Rakesh Reddy Maggidi	GATE 2023	GATE 2023	Qualified
9.	Ajmeera Sandeep	GATE 2023	GATE 2023	Qualified



#### IV. FDP's/Workshops/Conferences/Webinars participated by faculty

S. No.	Name of the Faculty	Duration of Workshop	Topic	Organized by
1.	<i>V Navodaya</i>	<i>13-07-2022</i>	<i>Webinar on NEP 2020 Implementation Plan: Equity and Inclusion</i>	<i>JNTUH</i>
2.	<i>K.Keerthi</i>	<i>16-07-2022</i>	<i>New techniques for prevention and mitigation of disasters triggered by earth quake and tsunami</i>	<i>Ultratech cement .Ltd</i>
3.	<i>N Kranthi Kumar</i>	<i>18-07-2022 to 22-07-2022</i>	<i>Concrete Mix Proportioning as per IS 10262 – 2019</i>	<i>NITTTR Kolkatta</i>
4.	<i>V. Abdul Raffi</i>	<i>12 Weeks (July-22 to Oct-22)</i>	<i>Geotechnical Engineering-I</i>	<i>IIT Khargpur NPTEL Course</i>
5.	<i>N Kranthi Kumar</i>	<i>12 Weeks (July-22 to Oct-22)</i>	<i>Design of Reinforced Concrete Structures</i>	<i>IIT Khargpur NPTEL Course</i>
6.	<i>N Kranthi Kumar</i>	<i>12 Weeks (July-22 to Oct-22)</i>	<i>FDP on Design of Reinforced Concrete Structures</i>	<i>IIT Khargpur NPTEL Course</i>
7.	<i>Dr. K. SriLakshmi</i>	<i>12-08-2022</i>	<i>Represented GCET as Innovation ambassador</i>	<i>Srinidhi College of Engineering &amp; Technology</i>
8.	<i>V.Abdul Raffi</i>	<i>14-09-2022</i>	<i>Latest trends in Green Buildings</i>	<i>Jaipee University, Solan, Himachal Pradesh</i>
9.	<i>Dr. K. SriLakshmi</i>	<i>17-09-2022</i>	<i>Innovation ambassador (IA) training (Foundation level)</i>	<i>MoE's Innovation cell and AICTE</i>
10.	<i>Dr. K. SriLakshmi</i>	<i>10-10-2022</i>	<i>Innovation ambassador (IA) training (Advanced level)</i>	<i>MoE's Innovation cell and AICTE</i>
11.	<i>Dr. K. SriLakshmi</i>	<i>15-10-2022</i>	<i>National webinar on women and environment : issues &amp; challenges</i>	<i>Acharya Nagarjuna University</i>
12.	<i>Reena Rana</i>	<i>15-10-2022</i>	<i>National webinar on women and environment : issues &amp; challenges</i>	<i>Acharya Nagarjuna University</i>

13.	<i>Dr. K. SriLakshmi</i>	<i>15-10-2022</i>	<i>Education 5.0- Role of Institution, Industry and Society (ERIIS-2022)</i>	<i>NIT, Warangal</i>
14.	<i>Dr. K. SriLakshmi</i>	<i>24-11-2022</i>	<i>Green talk on Rain Water Harvesting</i>	<i>Jaippee University, Solan, Himachal Pradesh</i>
15.	<i>V.Abdul Raffi</i>	<i>24-11-2022</i>	<i>Green talk on Rain Water Harvesting</i>	<i>Jaippee University, Solan, Himachal Pradesh</i>
16.	<i>K.Keerthi</i>	<i>24-11-2022</i>	<i>Green talk on Rain Water Harvesting</i>	<i>Jaippee University, Solan, Himachal Pradesh</i>
17.	<i>Reena Rana</i>	<i>24-11-2022</i>	<i>Green talk on Rain Water Harvesting</i>	<i>Jaippee University, Solan, Himachal Pradesh</i>
18.	<i>V Navaneetha</i>	<i>24-11-2022 to 29-11-2022</i>	<i>Applications of Artificial Intelligence &amp; Machine Learning in Civil Engineering</i>	<i>IIC &amp; IEI</i>
19.	<i>V.Abdul Raffi</i>	<i>26-11-2022</i>	<i>Reinforced concrete piled wall retention systems for deep excavations in urban areas</i>	<i>ICI Hyderabad centre</i>
20.	<i>Dr. K. SriLakshmi</i>	<i>28-11-2022 to 04-12-2022</i>	<i>Publications, Projects and Patents (PPP-2K22)</i>	<i>CVR college of Engineering</i>
21.	<i>Dr.N.Mahendra</i>	<i>22-12-2022 to 24-12-2022</i>	<i>Petrographic features of Granitic Rocks</i>	<i>Conference</i>
22.	<i>N Kranthi Kumar</i>	<i>26-12-2022 to 30-12-2022</i>	<i>Course on Commentary for Code on Ductility Design and Detailing of RC structures</i>	<i>NITTTR Kolkatta</i>

## *V. Expert lectures / Workshops / Field visits organized by the department*

S. No	Name of the Resource person	Designation and Organization	Date organized	Topic covered	Activity
1	Dr.N R Dakshina Murthy	Associate Professor,CBIT,Hyderabad.	26-08-2022	NDT and Structural Rehabilitation Case studies	Expert Lecture
2	Mr. Gladvin	Trainer, Nilaya Architects,Structural consultant& construction	04.07.2022-14.07.2022	Revit Architecture	Training Program
3	Mr.S.Mani Mohan Trinath	Managing Director, ACE Academy	30.08.2022	How to crack ESE/ GATE/PSUs in First Attempt?	Expert Lecture
4	Er. S. B. Shankar Rao	Retired Sp. Engineer	15.09.2022	Role of a Civil Engineer in the world	Expert Lecture
5	Ch Ravi Kumar	Senior Consultant, National Academy for Construction	21.10.2022	Opportunities for Civil Engineering Students	Student Development Program

## **6.Quiz Competition on “A National Online Quiz on Entrepreneurial Competence of 75 years of free India,”**

Dated: 13/08/2022

The Indian National Flag is a symbol of national pride. To further honor our flag, the department of Civil engineering decided to conduct an online national quiz under Azadi Ka Amrit Mahotsav that has approved the program of ‘Har Ghar Tiranga’. The idea behind the initiative is to invoke the feeling of patriotism in the hearts of the students and promote awareness about our national flag. In this context, the department of civil engineering in collaboration with Institutions Innovation Council (IIC) organized a National Quiz and invited all college students to participate in the quiz.

The Quiz was unique in itself because it was held on virtual platform. The Rules and regulations of the quiz were shared to the students during registration. And on later stage they were also informed to students on whatsapp platform. We had 70 students from 19 different colleges throughout India who have enthusiastically participated in the quiz. It was organized by Dr. K. SriLakshmi and Reena Rana.



# Geethanjali College of Engineering and Technology

(UGC Autonomous Institution Accredited by NBA & NAAC,  
Permanently Affiliated to JNTUH, ISO 9001:2015 certified)  
Cheeryal (V), Keesara (M), Medchal. Dist. 501301

Department of Civil Engineering, in collaboration with Institution's Innovation Council of GCET

## Results

An online Quiz Competition on "Entrepreneurial competence of 75 years of free India"

1<sup>st</sup> : Yellavula Sreeya Reddy, Matrusri engineering college (Hyd)

2<sup>nd</sup>: Mamilla Rithika, Geethanjali college of engineering and technology (Hyd)

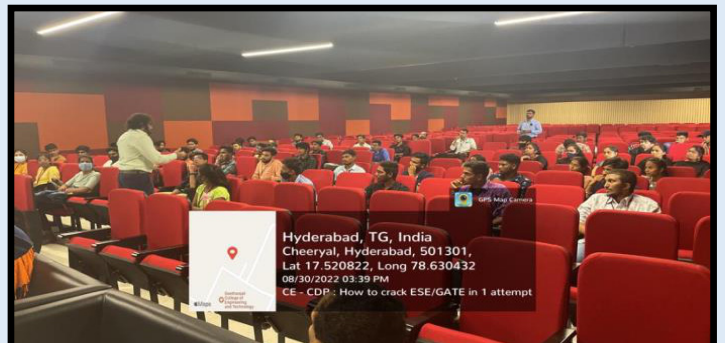
3<sup>rd</sup> : Nidhi Singh Thakur, Guru nanak dev engineering college (Hyderabad)

Kallem Preetham Reddy, Geethanjali college of engineering and technology (Hyderabad)  
Amzadpasha. C, Sir M Vishveshvariya institute of Technology (MVIT), (Hyderabad)  
Vaishnavi Agarwal, College of engineering, (Roorkee)  
Sania Begum, Geethanjali college of engineering and technology (Hyderabad)  
D. Sai Bhavani, Geethanjali college of engineering and technology (Hyderabad)

Consolation Prizes

### Quiz Organizers:

Dr. K. SriLakshmi & Reena Rana, Department of Civil Engineering



*Few snapshots of Training Programs*



## 7. Industrial visit at “Emergency Steel Staircase-Block 3 -GCET”

All the B. Tech IV Year students of Civil Engineering were taken to visit the Emergency Steel Staircase at Block-III of GCET on 10<sup>th</sup> August 2022. Mr.G.Sampath Kumar and Ms.V.Navaneetha ,faculty of Civil Engineering department have accompanied the students for the visit. Students are exposed to understand the importance of rolled steel sections, its connections like welding, bolting and its structural design aspects adopted as per different loading conditions.



A few snap shots during the visit

## 8. Industrial visit at “National Academy of Construction-Hitech City”

A group of B. Tech II- Year students were taken to National Academy of Construction on 24th December 2022, as part of Curriculum. Students were accompanied by three faculty members. The team of NAC gave a power point presentation on various training programs conducted by the organization. A demonstration on various construction techniques was also given such as Scaffolding, Welding, Plumbing services, prefabricated materials used in industry, Brick masonry, Painting, Electrical wiring, Bar bending schedule etc. Mr. G. Raju, Mr. G. Sampath Kumar and Ms. Reena Rana faculty of Civil Engineering department have accompanied the students for the visit. The visit was highly informative and useful to all the students and the faculty as they got exposed to the practical aspects of construction.



A few snap shots during the visit



## VI. Placements (2018-2022 Batch)

S. No.	ROLL NUMBER	NAME OF THE STUDENT	EMPLOYEE NAME	SALARY (LPA)
1	18R11A0102	AKELLA.N S V S L KRISHNAJA	SAVANTIES	3.50LPA
			VERZEO	3.50LPA
			INTELLICARTS INFOSOLUTIONS	2.40LPA
			Smart IMS	4.19LPA
2	18R11A0110	C VENKATA SRI DIKSHITA	RIDH CONSTRUCTIONS	2.00LPA
			MILEKAL STEELS	3.50LPA
3	18R11A0112	CHENNABOINA RAKESH	RIDH CONSTRUCTIONS	2.00LPA
4	18R11A0113	CHILUGURAJU JAY SHREE	WIPRO NLTH	3.60LPA
5	18R11A0114	D G HARIKA	RIDH CONSTRUCTIONS	2.00LPA
6	18R11A0115	DAMALLA UDAYASRI	TCS NINJA	3.36LPA
			RIDH CONSTRUCTIONS	2.00LPA
7	18R11A0118	ENUGULA SAIRAM	COGNIZANT (GEC C)	4.00LPA
8	18R11A0119	GADIPALLY SHRUTHI	COGNIZANT (GEC C)	4.00LPA
			WIPRO NLTH	3.60LPA
			TCS NINJA	3.36LPA
9	18R11A0120	GOKAVARAPU SAI HANISHA	ACUVATE SOFTWARE PVT LTD	3.60LPA
			SAVANTIES	3.50LPA
			RIDH CONSTRUCTIONS	2.00LPA
10	18R11A0121	GUMMADAVELLI SNEHA	SAVANTIES	3.50LPA
11	18R11A0123	KONKATI AJAY KUMAR	INTELLICARTS INFOSOLUTIONS	2.40LPA
			COGENT	2.16LPA
12	18R11A0125	KARLAPALEM SHARMADA	COGNIZANT (GEC C)	4.00LPA
13	18R11A0127	KATAKAM SHIVANI	COGNIZANT (GEC C)	4.00LPA
			Smart IMS	4.19LPA
14	18R11A0128	SATISH KATIKA	COGENT	2.16LPA
15	18R11A0129	PRATHAM KHILLARE	COGENT	2.16LPA
16	18R11A0132	LYAGALA VASANTH	SAVANTIES	3.50LPA
17	18R11A0133	M. NARASIMHARAO	COGENT	2.16LPA
18	18R11A0137	MONABOTI NEELIMA	SAVANTIES	3.50LPA
			RIDH CONSTRUCTIONS	2.00LPA
			Milekal Engineering Pvt Ltd	3.3 to 3.9 LPA
			Smart IMS	4.19LPA
19	18R11A0139	M PAVAN YADAV	COGENT	2.16LPA
20	18R11A0145	RAPOLU KARTHIK REDDY	BYJUS	10.0LPA
21	18R11A0147	RAMIDI SNIGDHA	SAVANTIES	3.50LPA
			RIDH CONSTRUCTIONS	2.00LPA

			INTELLICARTS INFOSOLUTIONS	2.40LPA
22	18R11A0156	U HARSHA	RIDH CONSTRUCTIONS	2.00LPA
23	18R11A0159	YELLU SRI CHARAN REDDY	INTELLICARTS INFOSOLUTIONS	2.40LPA
24	18R11A0166	BACHA AKHILA	COGNIZANT (GEC C)	4.00LPA
			WIPRO TALENT NEXT	3.60LPA
25	18R11A0172	DOMATHOTI CELINA GRACE HARRISON	INTELLICARTS INFOSOLUTIONS	2.40LPA
26	18R11A0173	DONTHULA NITHIN	COGNIZANT (GEC C)	4.00LPA
			WIPRO NLTH	3.60LPA
27	18R11A0175	GATTU SUMANTH GOUD	SAVANTIES	3.50LPA
28	18R11A0179	GUNDEMAINA NAVEEN	COGENT	2.16LPA
29	18R11A0180	HANUMANDLA MANI MOHITH	SAVANTIES	3.50LPA
30	18R11A0182	KADARI MAHESH	SAVANTIES	3.50LPA
31	18R11A0187	KORMATHA ANISH	TCS NINJA	3.36LPA
32	18R11A0194	MAREDUKONDA SAI KARTHIKA	SAVANTIES	3.50LPA
33	18R11A0197	MEKALA VARSHA	COGNIZANT (GEC C)	4.00LPA
			TCS NINJA	3.36LPA
34	18R11A01A6	PARANKUSHAM YESHWANTH	SAVANTIES	3.50LPA
35	18R11A01A8	PENDLI CHANDANA	WIPRO NLTH	3.60LPA
36	18R11A01A9	PERUMANDLA VINAY BHARGAV	SAVANTIES	3.50LPA
			RIDH CONSTRUCTIONS	2.00LPA
37	18R11A01B1	S SAI ROOPA	COGNIZANT (GEC C)	4.00LPA
			RIDH CONSTRUCTIONS	2.00LPA
			WIPRO TALENT NEXT	3.60LPA
38	18R11A01B6	VISIKE REDDY	WIPRO	3.50LPA
39	18R11A01B7	YARANAGULA MAHENDAR	SAVANTIES	3.50LPA
40	19R15A0102	AMBATI JAGRUTHI	RIDH CONSTRUCTIONS	2.00LPA
41	19R15A0104	GOURRAJU SURESH	SAVANTIES	3.50LPA
			RIDH CONSTRUCTIONS	2.00LPA
			INTELLICARTS INFOSOLUTIONS	2.40LPA
42	19R15A0105	ENTHALA HARSHA VARDHAN REDDY	COGNIZANT (GEC C)	4.00LPA
43	19R15A0107	GOVINDHU SHILPA	RIDH CONSTRUCTIONS	2.00LPA
			COGNIZANT (GEC C)	4.00LPA
44	19R15A0108	GUDLA VYSHNAVI	RIDH CONSTRUCTIONS	2.00LPA
45	19R15A0110	BAIRI PRUDVIRAJ	MILEKAL STEELS	3.50LPA
46	19R15A0111	RAMAVATH VINOD KUMAR	RIDH CONSTRUCTIONS	2.00LPA
			INTELLICARTS INFOSOLUTIONS	2.40LPA

# Periodical Editions

**Geethanjali College of Engineering and Technology**  
 UGC Autonomous Institution  
 Accredited by NAAC, Approved by AICTE and affiliated to JNTU/H  
 Chervu (V), Keonara (M), Medchal (Dist), Pin-501 301  
 Ph: +91 7382951512, Website: www.geet.edu.in

**NIRMAAN (JUN 2016 – NOV 2016) NEWSLETTER**

**DEPARTMENT OF CIVIL ENGINEERING**  
 Message from Head of the Department (HOD)

It has been a great pleasure bringing out our newsletter "NIRMAAN" for the first time since the inception of the department in 2014-15. By virtue of its nature a civil engineering course equips the students with several highly desirable qualities and skills which make them employable. However, in the contemporary highly competitive scenario, specialized training in emerging technologies of all the major civil engineering disciplines based on the needs of the industry has become an essential co-curricular activity. Apart from this, students should be equipped with the required soft skills and interpersonal skills. The ultimate goal of the present time is to inculcate an attitude of professionalism in the students and infuse in them a desire to learn further thus encouraging a life-long learning process in their minds.

With this note we bring you our Newsletter NIRMAAN!!!

Editorial Board:  
 Mr. D. Prasad Kumar  
 Mr. D. Ravinder Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy

Volume 1, Issue 1

**Geethanjali College of Engineering and Technology**  
 UGC Autonomous Institution  
 Accredited by NAAC, Approved by AICTE and affiliated to JNTU/H  
 Chervu (V), Keonara (M), Medchal (Dist), Pin-501 301  
 Ph: +91 7382951512, Website: www.geet.edu.in

**NIRMAAN (DEC 2016 – MAY 2017) NEWSLETTER**

**DEPARTMENT OF CIVIL ENGINEERING**  
 Message from Head of the Department (HOD)

It has been a great pleasure bringing out our newsletter "NIRMAAN" every semester and your feedback is very encouraging and helping us in contributing this tradition. Always academics have taken the front seat in the semester. By virtue of its nature a civil engineering course equips the students with several highly desirable qualities and skills which make them employable. However, in the contemporary highly competitive scenario, specialized training in emerging technologies of all the major civil engineering disciplines based on the needs of the industry has become an essential co-curricular activity. Apart from this, students should be equipped with the required soft skills and interpersonal skills. The ultimate goal of the present time is to inculcate an attitude of professionalism in the students and infuse in them a desire to learn further thus encouraging a life-long learning process in their minds.

With this note we bring you our Newsletter NIRMAAN!!!

Editorial Board:  
 Mr. D. Prasad Kumar  
 Mr. D. Ravinder Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy

Volume 1, Issue 2

**Geethanjali College of Engineering & Technology**  
 UGC Autonomous Institution  
 Accredited by NAAC, Approved by AICTE and affiliated to JNTU/H  
 Chervu (V), Keonara (M), Medchal (Dist), Pin-501 301  
 Ph: +91 7382951512, Website: www.geet.edu.in

**DEPARTMENT OF CIVIL ENGINEERING**

**NEWSLETTER**  
 Volume 1, Issue 1, FEB - SEPTEMBER 2017

**Chairman's Message**  
 I congratulate the Department of Civil Engineering for publishing the newsletter which represents the diverse and all activities that are being completed in the first part of Academic Year 2017-18. I shall also appreciate the students and faculty for their active participation and cooperation in the various activities which appear come AICTE, I shall be delighted to see it.

**Principal's Message**  
 I am very much pleased to know that Department of Civil Engineering, GEET is coming out with one more edition of newsletter. This serves as a good medium for students and faculty to project their contributions and achievements. I hope all the students and staff members are participating with full enthusiasm in this venture. My first appeal is to provide quality education by equipping our students with skills, confidence and a positive approach with all-around development. I wish all success and commendation the DEET, staff and student members who have contributed their valuable time and effort in their effort the emerging civil industry of department activities.

**HOD's Message**  
 It gives me great pleasure to know that one more edition of Department Newsletter is ready to be published. The conduct of the Department, thus to me, the newsletter gives an insight of the departmental activities and achievements of students and faculty for the last month. It also provides a platform for the people of entire department to appreciate their skills and bring things to the department by participating and conducting several professional activities. I appreciate the editorial team for the hard work that they have invested in making this Newsletter. I wish good luck and great success to all the students and faculty.

Editorial Board:  
 Mr. D. Prasad Kumar  
 Mr. D. Ravinder Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy

**Geethanjali College of Engineering & Technology**  
 UGC Autonomous Institution  
 Accredited by NAAC, Approved by AICTE and affiliated to JNTU/H  
 Chervu (V), Keonara (M), Medchal (Dist), Pin-501 301  
 Ph: +91 7382951512, Website: www.geet.edu.in

**DEPARTMENT OF CIVIL ENGINEERING**

**PRAGATHI**  
 Volume 2, Issue 2, January - June 2018

**Message from Head of the Department**  
 I am very happy to bring out the first issue of Department Newsletter "PRAGATHI" in the year 2018. I am pleased to see the students and faculty making significant contributions for the growth of department. This newsletter contains various activities that have taken place during the period of last June 2017 and also the year ending activities in other areas. I continue to be interested in the activities of the department and bring things to the department by participating and conducting several professional activities. I appreciate the editorial team for the hard work that they have invested in making this Newsletter. I wish good luck and great success to all the students and faculty.

Editorial Board:  
 Mr. D. Prasad Kumar  
 Mr. D. Ravinder Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy

**Geethanjali College of Engineering & Technology**  
 UGC Autonomous Institution  
 Accredited by NAAC, Approved by AICTE and affiliated to JNTU/H  
 Chervu (V), Keonara (M), Medchal (Dist), Pin-501 301  
 Ph: +91 7382951512, Website: www.geet.edu.in

**DEPARTMENT OF CIVIL ENGINEERING**

**PRAGATHI**  
 Volume 3, Issue 1, July - December 2018

**Message from Head of the Department**  
 I am very happy to bring out the second issue of Department Newsletter "PRAGATHI" in the year 2018. I am pleased to see the students and faculty making significant contributions for the growth of department. This newsletter contains various activities that have taken place during the period of last June 2017 and also the year ending activities in other areas. I continue to be interested in the activities of the department and bring things to the department by participating and conducting several professional activities. I appreciate the editorial team for the hard work that they have invested in making this Newsletter. I wish good luck and great success to all the students and faculty.

Editorial Board:  
 Mr. D. Prasad Kumar  
 Mr. D. Ravinder Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy

**Geethanjali College of Engineering & Technology**  
 UGC Autonomous Institution  
 Accredited by NAAC, Approved by AICTE and affiliated to JNTU/H  
 Chervu (V), Keonara (M), Medchal (Dist), Pin-501 301  
 Ph: +91 7382951512, Website: www.geet.edu.in

**DEPARTMENT OF CIVIL ENGINEERING**

**PRAGATHI**  
 Volume 3, Issue 2, Jan - July 2019

**Message from Head of the Department**  
 I am very happy to bring out the second issue of Department Newsletter "PRAGATHI" in the year 2019. I am pleased to see the students and faculty making significant contributions for the growth of department. This newsletter contains various activities that have taken place during the period of last June 2018 and also the year ending activities in other areas. I continue to be interested in the activities of the department and bring things to the department by participating and conducting several professional activities. I appreciate the editorial team for the hard work that they have invested in making this Newsletter. I wish good luck and great success to all the students and faculty.

Editorial Board:  
 Mr. D. Prasad Kumar  
 Mr. D. Ravinder Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy

**Geethanjali College of Engineering & Technology**  
 UGC Autonomous Institution  
 Accredited by NAAC, Approved by AICTE and affiliated to JNTU/H  
 Chervu (V), Keonara (M), Medchal (Dist), Pin-501 301  
 Ph: +91 7382951512, Website: www.geet.edu.in

**DEPARTMENT OF CIVIL ENGINEERING**

**PRAGATHI**  
 Volume 4, Issue 1, July - December 2019

**Message from Head of the Department**  
 I am very happy to bring out the third issue of Department Newsletter "PRAGATHI" in the year 2019. I am pleased to see the students and faculty making significant contributions for the growth of department. This newsletter contains various activities that have taken place during the period of last June 2018 and also the year ending activities in other areas. I continue to be interested in the activities of the department and bring things to the department by participating and conducting several professional activities. I appreciate the editorial team for the hard work that they have invested in making this Newsletter. I wish good luck and great success to all the students and faculty.

Editorial Board:  
 Mr. D. Prasad Kumar  
 Mr. D. Ravinder Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy

**Geethanjali College of Engineering & Technology**  
 UGC Autonomous Institution  
 Accredited by NAAC, Approved by AICTE and affiliated to JNTU/H  
 Chervu (V), Keonara (M), Medchal (Dist), Pin-501 301  
 Ph: +91 7382951512, Website: www.geet.edu.in

**DEPARTMENT OF CIVIL ENGINEERING**

**PRAGATHI**  
 Volume 4, Issue 2, Jan - July 2020

**Message from Head of the Department**  
 I am very happy to bring out the third issue of Department Newsletter "PRAGATHI" in the year 2020. I am pleased to see the students and faculty making significant contributions for the growth of department. This newsletter contains various activities that have taken place during the period of last June 2019 and also the year ending activities in other areas. I continue to be interested in the activities of the department and bring things to the department by participating and conducting several professional activities. I appreciate the editorial team for the hard work that they have invested in making this Newsletter. I wish good luck and great success to all the students and faculty.

Editorial Board:  
 Mr. D. Prasad Kumar  
 Mr. D. Ravinder Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy

**Geethanjali College of Engineering and Technology**  
 UGC Autonomous Institution  
 Accredited by NAAC, Approved by AICTE and affiliated to JNTU/H  
 Chervu (V), Keonara (M), Medchal (Dist), Pin-501 301  
 Ph: +91 7382951512, Website: www.geet.edu.in

**DEPARTMENT OF CIVIL ENGINEERING**

**PRAGATHI**  
 Newsletter: Volume 5, Issue 1, July - December 2021

**Message from Head of the Department**  
 I am very happy to bring out the fifth volume, second issue of Department Newsletter "PRAGATHI" in the year 2021. I am pleased to see the students and faculty making significant contributions for the growth of department. This newsletter contains various activities that have taken place during the period of last June 2020 and also the year ending activities in other areas. I continue to be interested in the activities of the department and bring things to the department by participating and conducting several professional activities. I appreciate the editorial team for the hard work that they have invested in making this Newsletter. I wish good luck and great success to all the students and faculty.

Editorial Board:  
 Mr. D. Prasad Kumar  
 Mr. D. Ravinder Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy

**Geethanjali College of Engineering and Technology**  
 UGC Autonomous Institution  
 Accredited by NAAC, Approved by AICTE and affiliated to JNTU/H  
 Chervu (V), Keonara (M), Medchal (Dist), Pin-501 301  
 Ph: +91 7382951512, Website: www.geet.edu.in

**DEPARTMENT OF CIVIL ENGINEERING**

**PRAGATHI**  
 Newsletter: Volume 5, Issue 2, July - December 2022

**Message from Head of the Department**  
 I am very happy to bring out the fifth volume, second issue of Department Newsletter "PRAGATHI" in the year 2022. I am pleased to see the students and faculty making significant contributions for the growth of department. This newsletter contains various activities that have taken place during the period of last June 2021 and also the year ending activities in other areas. I continue to be interested in the activities of the department and bring things to the department by participating and conducting several professional activities. I appreciate the editorial team for the hard work that they have invested in making this Newsletter. I wish good luck and great success to all the students and faculty.

Editorial Board:  
 Mr. D. Prasad Kumar  
 Mr. D. Ravinder Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy

**Geethanjali College of Engineering and Technology**  
 UGC Autonomous Institution  
 Accredited by NAAC, Approved by AICTE and affiliated to JNTU/H  
 Chervu (V), Keonara (M), Medchal (Dist), Pin-501 301  
 Ph: +91 7382951512, Website: www.geet.edu.in

**DEPARTMENT OF CIVIL ENGINEERING**

**PRAGATHI**  
 Newsletter: Volume 6, Issue 1, July - December 2022

**Message from Head of the Department**  
 I am very happy to bring out the fifth volume, second issue of Department Newsletter "PRAGATHI" in the year 2022. I am pleased to see the students and faculty making significant contributions for the growth of department. This newsletter contains various activities that have taken place during the period of last June 2021 and also the year ending activities in other areas. I continue to be interested in the activities of the department and bring things to the department by participating and conducting several professional activities. I appreciate the editorial team for the hard work that they have invested in making this Newsletter. I wish good luck and great success to all the students and faculty.

Editorial Board:  
 Mr. D. Prasad Kumar  
 Mr. D. Ravinder Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy

**Geethanjali College of Engineering and Technology**  
 UGC Autonomous Institution  
 Accredited by NAAC, Approved by AICTE and affiliated to JNTU/H  
 Chervu (V), Keonara (M), Medchal (Dist), Pin-501 301  
 Ph: +91 7382951512, Website: www.geet.edu.in

**DEPARTMENT OF CIVIL ENGINEERING**

**PRAGATHI**  
 Volume 6, Issue 2, January to June 2022

**Message from Head of the Department**  
 I am very happy to bring out the fifth volume, second issue of Department Newsletter "PRAGATHI" in the year 2022. I am pleased to see the students and faculty making significant contributions for the growth of department. This newsletter contains various activities that have taken place during the period of last June 2021 and also the year ending activities in other areas. I continue to be interested in the activities of the department and bring things to the department by participating and conducting several professional activities. I appreciate the editorial team for the hard work that they have invested in making this Newsletter. I wish good luck and great success to all the students and faculty.

Editorial Board:  
 Mr. D. Prasad Kumar  
 Mr. D. Ravinder Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy  
 Mr. D. Jayaram Reddy

## EDITORIAL BOARD

Mr. V. Abdul Raffi  
 Mr. G. Raju

HOD & Associate Professor  
 Assistant Professor

Editor in Chief  
 Editor