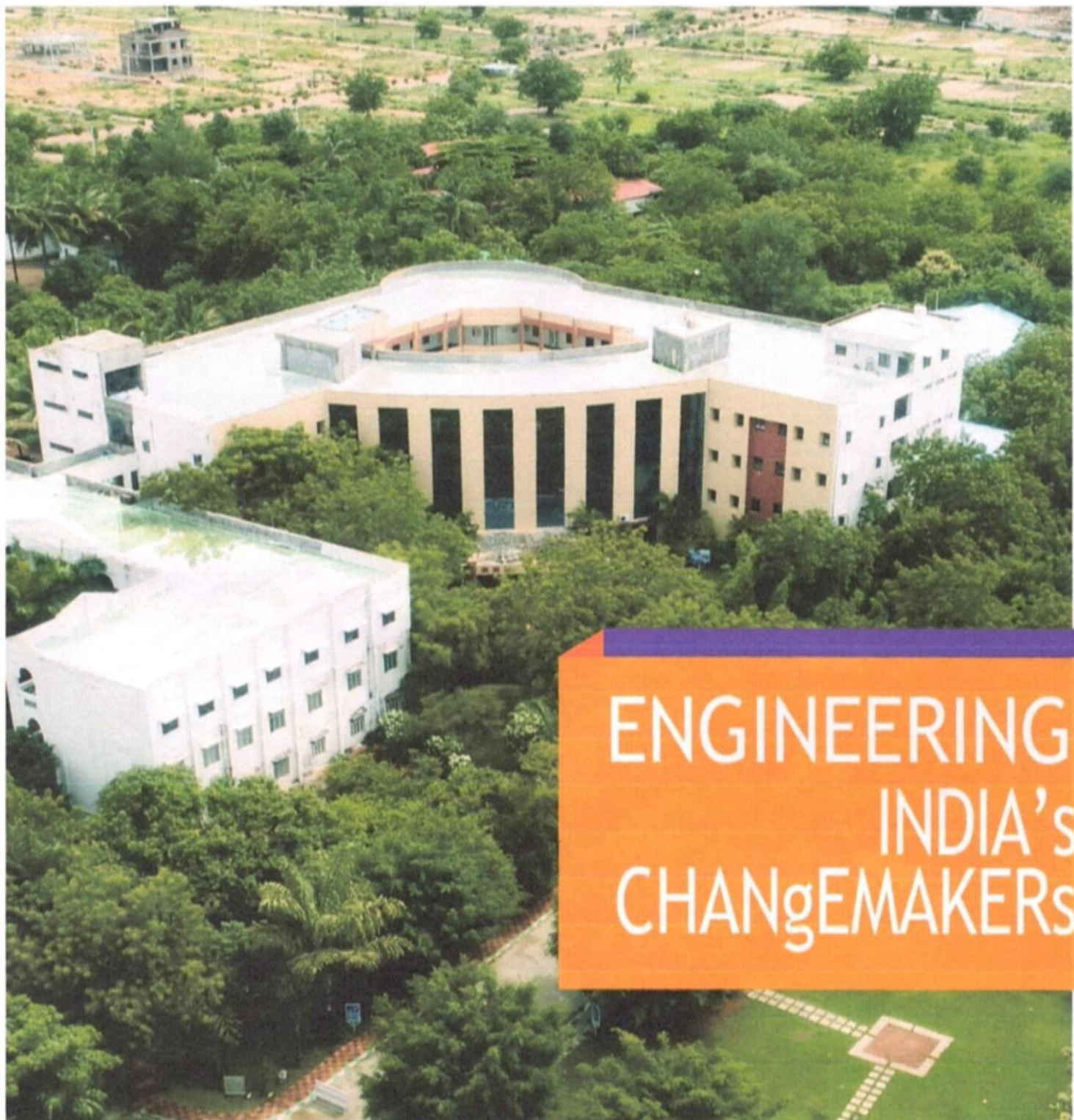


NEWSLETTER

VOLUME 9 2020-2021



ENGINEERING
INDIA'S
CHANGEMAKERS

VISION AND MISSION OF THE INSTITUTE

VISION

To become an institution which is internationally recognized for its holistic approach to engineering, innovative teaching and learning culture, research and entrepreneurial ecosystem, and sustainable social impact in the community.

MISSION

- To offer undergraduate and postgraduate programs which are supported through industry relevant curriculum and innovative teaching and learning processes that would help students to succeed in their professional careers.
- To provide faculty and students with an eco system that fosters innovation, research, entrepreneurship and international exposure through strategic partnerships with government organizations and collaboration with industries.
- To provide holistic learning environment to students which will contribute to their personal and professional growth and enable them to become leaders in their respective fields.
- To contribute to the development of the region by using our technological expertise to work with nearby communities and support them in their social and economic development.

VISION AND MISSION OF THE CIVIL DEPARTMENT

VISION

To be recognized for excellence in teaching, innovation, and research aimed towards betterment of society through sustainable infrastructural development.

MISSION

- To integrate innovative teaching and learning practices that will enable students to build technical competence for working in Civil Engineering Industries.
- To encourage innovation, research, and entrepreneurship among faculty and students that will lead to sustainable development.
- To become self-sustainable through strategic collaborations with industries and nearby communities focused on consultancy services.

Program Educational Objectives:

PEO1: Graduates will be able to work in multidisciplinary teams focused on development of infrastructure, design, sustainability, construction management and all the other related fields of Civil Engineering.

PEO2: Graduates will be professionally competent through their ability to use modern Civil Engineering tools and manage projects in leadership positions.

PEO3: Graduates will transform into change makers who will work towards societal development and advocate for equity, social justice, and sustainable development.

1. Orientation Programme

Orientation Programme has been organized for 2nd , 3rd and 4th year students This programme started with the inauguration. Inaugural function was started at 11:00am in online method by using canvas, for this programme the chief guest was attended by JNTUH registerDr. M. Manzoor Hussain, KGR CET principal sir, Chairman sir & Director sir. This programme was started with devotional song by Dr. Chandra Prakash sir. After that, our chief guest Dr. M. Manzoor Hussain addressed his experience of orientation programme. Then later principal, director addressed about orientation programme. For this programme entire KGR CET faculty was attended. After the completion of inaugural function, the session was started by director sir. In this session Dr. Rohith mentioned Vision and Mission of the Institute and Departments. He explained about new methods in teaching & learning. And also, he addressed that how to conduct online classes in this COVID-19 situation.

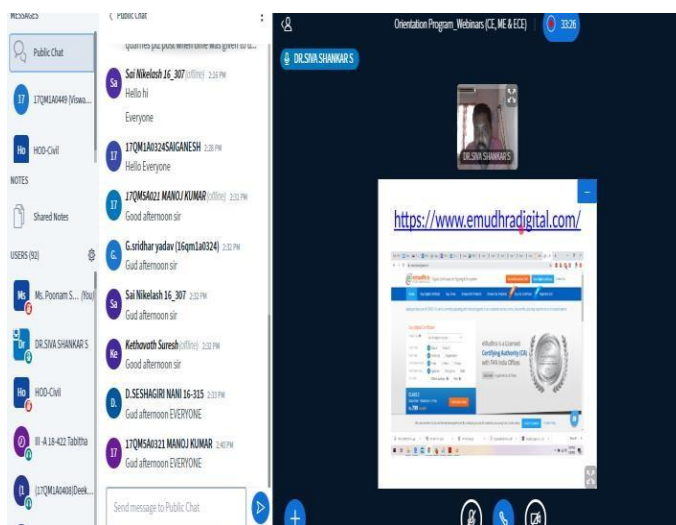


Figure: Faculty addressing the session through online mode

2. Certificate Course

“Foundation Course on Green Construction”

Department of Civil Engineering in association with Department of Humanities and Sciences has organized a certificate Course on “**Foundation Course on Green Construction**” from **26-02-2021 to 19-03-2021** to our First year students of the Department of Civil Engineering, KGR CET. The eminent speaker Ms. Sujnani, Assistant Professor, Department of Civil Engineering, has successfully completed this Course for the 27 Students



Engineering for Sustainable Development



INSTITUTION'S INNOVATION COUNCIL
(Ministry for Education Initiative)



GREEN CONSTRUCTION CLUB

4-WEEK FOUNDATION COURSE IN GREEN CONSTRUCTION

Organized by
Institutions Innovation Council

In association with
Department of Humanities and Sciences,
Center for Innovation and Social Transformation



Ms. SUJNANI
ASST.PROFESSOR, CIVIL,
GREEN CONSTRUCTION CLUB COORDINATOR

**26th February 2021
10:00 AM**



KG REDDY
College of Engineering & Technology
New Age Engineering

List of faculties who attended faculty development programs:

S.No	Name of the Faculty	Title of the Activity	From Date
1	G Mounika	3 Days FDP on Advances in finite elements method	18-02-21 to 20-02-21
2	A Amrutha	3 Days FDP on Advances in finite elements method	18-02-21 to 20-02-21
3	M Vijaya Kumar	3 Days FDP on Advances in finite elements method	18-02-21 to 20-02-21
4	Sujnani K	3 Days FDP on Advances in finite elements method	18-02-21 to 20-02-21
5	M Rathnachary	3 Days FDP on Advances in finite elements method	18-02-21 to 20-02-21
6	Sujnani K	ATAL FDP on Green Technology and Sustainability Engineering	11-01-21 to 15-01-21
7	Jagadish SH	Impact of FDP for technical teachers in india	11-01-2021

List of faculties who attended Short Term Training Programmes:

S.No	Name of the Faculty	Title of the Activity	From Date
1	Mahantesh P	STTP On Sustainable materials & Resilient Buildings-Philosophy, Design, Implementation and performance	15-02-21 to 20-02-21
2	Rathnachary	STTP On Sustainable materials & Resilient Buildings-Philosophy, Design, Implementation and performance	15-02-21 to 20-02-21
3	G Mounika	STTP On Sustainable materials & Resilient Buildings-Philosophy, Design, Implementation and performance	15-02-21 to 20-02-21
4	G Venkatasai	STTP On Sustainable materials & Resilient Buildings-Philosophy, Design, Implementation and performance	15-02-21 to 20-02-21
5	M Vijaya Kumar	STTP On Sustainable materials & Resilient Buildings-Philosophy, Design, Implementation and performance	15-02-21 to 20-02-21
6	Sujnani K	STTP On Sustainable materials & Resilient Buildings-Philosophy, Design, Implementation and performance	15-02-21 to 20-02-21
7	Sujnani K	Geotechnical Engineering	15-02-21 to 20-02-21
8	Jagadish SH	Conservation of energy and environment through sustainable engineering	01-02-21 to 06-02-21
9	G Mounika	Conservation of energy and environment through sustainable engineering	01-02-21 to 06-02-21
10	Mahantesh P	Conservation of energy and environment through sustainable engineering	01-02-21 to 06-02-21
11	A Amrutha	Conservation of energy and environment through sustainable engineering	01-02-21 to 06-02-21
12	M Vijaya Kumar	Conservation of energy and environment through sustainable engineering	01-02-21 to 06-02-21
13	Sujnani K	Conservation of energy and environment through sustainable engineering	01-02-21 to 06-02-21
14	G Mounika	2 Weeks comprehensive online patent information course	25-01-21 to 06-02-21
15	M Vijaya Kumar	2 Weeks comprehensive online patent information course	25-01-21 to 06-02-21
16	A Amrutha	2 Weeks comprehensive online patent information course	25-01-21 to 06-02-21
17	Thangamani K	STTP On Sustainable materials & Resilient Buildings-Philosophy, Design, Implementation and performance	04-01-21 to 09-01-21
18	Thangamani K	Conservation of energy and environment	04-01-21 to 09-01-21

		through sustainable engineering	
19	Rathnachary	Conservation of energy and environment through sustainable engineering	04-01-21 to 09-01-21

List of faculty attended international conference

S. No	Name of the Faculty	Title of the Activity	Type of Activity
1	Thangamani K	Attended International conference on emerging technologies and adaption in geotechnical engineering	International conference
2	Sujnani K	Attended International conference on emerging technologies and adaption in geotechnical engineering	International conference
3	HimaBindu k	Attended International conference on emerging technologies and adaption in geotechnical engineering	International conference
4	G Venkatasai Prasad	Attended International conference on emerging technologies and adaption in geotechnical engineering	International conference
5	Dr. Ushapatil	Attended 4 Days international conference on Examination-IDEA 2021	International conference
6	Sujnani K	Participated In corporation of activated carbon and graphite composition for waste water treatment	ICASH-HUB

List of faculty got membership body in the year 2020-21

S.No	Name Of The Faculty	Name of The Membership Body	Type
1	Dr.UshadeviPatil	Indian Institution of Bridge Engineering	Permanent Membership
		Institution of Engineers India	Permanent Membership
		Indian Society for Technical Education	Permanent Membership
		Indian Society for Earthquake Technology	Permanent Membership
		Indian Society for Hydraulics	Permanent Membership
2	Thangamani K	Institution of Engineers India	Permanent Membership
3	Jagadish SH	Institution of Engineers India	Permanent Membership

List of faculty published their research papers

S.	Name of the	Title of the Paper	Name of the	Link of Paper	Vol
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No	Author		Journal (UGC	Publication	/issue
			/SCOPUS/IEEE)		
1	Mrs. G Mounika	Experimental study on concrete compressive strength using E Plastic Waste	IJCRT (UGC Approved)	http://ijcrt.org/viewfull.php?&p_id=IJCRT2101383.pdf	9/1

List of Students who participated in Workshop:

S. No	Roll Number	Name of the Student	Title of the Activity	Place of the Activity	From Date
1	19QM5A0128	Gowtham	Development of assessment methodologies and smart information system for water resource	ST.Martins Engineering College	03-09-20 to 05-09-20
2	19QM5A0129	V lakshmikanth	Development of assessment methodologies and smart information system for water resource	ST.Martins Engineering College	03-09-20 to 05-09-20
3	19QM5A0130	Y Devi	Development of assessment methodologies and smart information system for water resource	ST.Martins Engineering College	03-09-20 to 05-09-20
4	19QM5A0112	Bhargavi	Development of assessment methodologies and smart information system for water resource	ST.Martins Engineering College	03-09-20 to 05-09-20
5	19QM5A0103	A Naveen Goud	Development of assessment methodologies and smart information system for water resource	ST.Martins Engineering College	03-09-20 to 05-09-20
6	19QM5A0104	A Rajesh Ram	Development of assessment methodologies and smart information system for water resource	ST.Martins Engineering College	03-09-20 to 05-09-20
7	19QM5A0102	A Venkatesh	Development of assessment methodologies and smart information system for water resource	ST.Martins Engineering College	03-09-20 to 05-09-20
8	18QM5A0105	C Shivaranjani	Development of assessment methodologies and smart information system for water resource	ST.Martins Engineering College	03-09-20 to 05-09-20
9	17QM1A0132	P Pooja	Development of assessment methodologies and smart information system for water resource	ST.Martins Engineering College	03-09-20 to 05-09-20

			resource		
10	17QM1A0109	Raja shekar	Development of assessment methodologies and smart information system for water resource	ST.Martins Engineering College	03-09-20 to 05-09-20
11	17QM1A0112	D Rohitha	Development of assessment methodologies and smart information system for water resource	ST.Martins Engineering College	03-09-20 to 05-09-20
12	17QM1A0104	B Sai vaishnavi	Development of assessment methodologies and smart information system for water resource	ST.Martins Engineering College	03-09-20 to 05-09-20
13	18QM5A0115	Sricharan	Development of assessment methodologies and smart information system for water resource	ST.Martins Engineering College	03-09-20 to 05-09-20

List of Students who participated in Internship:

S. No	Roll Number	Name of the Student	Title of the Activity	Place of the Activity	From Date
1	20QM5A0122	P Nikhil	Internship/	Youth Empowerment Foundation	29-01-2021