

4<sup>th</sup> National Conference  
on  
**Recent Innovations in  
Civil Engineering**  
(RICE 2023)

**17-18 April 2023**



*Organized by*

**Department of Civil Engineering**

*in Association with*

**International Conference on Design and Manufacturing  
Aspects for Sustainable Energy (ICMED 2023)**

&

**International Conference on Material Processing and  
Characterization (ICMPC 2023)**

**Gokaraju Rangaraju  
Institute of Engineering and Technology**

Bachupally, Kukatpally, Hyderabad-500090

Website: <http://www.ce.griet.ac.in/RICE2023.html>

Email: [rice\\_civil@griet.ac.in](mailto:rice_civil@griet.ac.in)

**About the Institute**

Gokaraju Rangaraju Institute of Engineering and Technology (GRIET) was established in the year 1997 with a noble vision by Dr. Gokaraju Gangaraju as a self-financed institute under the aegis of Gokaraju Rangaraju Educational Society. GRIET is approved by AICTE, New Delhi, permanently affiliated to JNTUH Hyderabad, and UGC autonomous. It offers nine UG and six PG programs in Engineering. GRIET has NAAC with A++ accreditation and NIRF ranking with 148 in Engineering. Presently GRIET has 9 UG and 6 PG programs. NBA accredited programs are B.Tech. - CE, CSE, ECE, EEE, IT and ME. Also, M.Tech. – STE, PE, CSE, VLSI and DFM are NBA accredited. New B.Tech. programs are CSBS, CSE(AI&ML), CSE(DS) and M.Tech. in Data Science.

**About the Department**

The Department of Civil Engineering is established in the year 2008 with an intake of sixty students. The department has well equipped laboratories with an emphasis on practical skills and social relevance. The department has experienced and well talented faculty which includes seven doctorates. The department has Master's programme in Structural Engineering, established in the year 2014 with an intake of eighteen students which is further increased to 30 students from the academic year 2017-18. Both programmes of the departments B.Tech. (Civil Engineering) and M.Tech. (Structural Engineering) are NBA accredited.

**Publication**

All the accepted and registered manuscripts after complete peer-review process by experts will be published in **E3S Web of Conferences Proceedings (Open Access)** indexed in **Scopus, CPCI (Web of Science)**.



**Please transfer registration fee to:**

Name: M/S HOD CIVIL DEPARTMENT

A/C No.:18822191002750

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**Note:** For any queries and suggestions please feel free to contact on [rice\\_civil@griet.ac.in](mailto:rice_civil@griet.ac.in)

**Register Here**

<https://forms.gle/x7zpHBXdiLoy9B2X9>



## Conference Themes

1. Sustainable Construction Materials
2. Retrofitting
3. Soil Mechanics
4. Ground Improvement Methods
5. Water Resources Engineering
6. Structural Engineering
7. Machine learning and AI applications
8. Intelligent Transport System
9. Green Buildings
10. Environmental and Pollution Control
11. Construction Technologies and Management

## Technical committee

1. Dr D Ravi Prasad, Associate Professor, NITW
2. Dr. M. V. Seshagiri Rao, JNTUH (Retd.)
3. Dr. Venkateshwara Rao M V, Chairman, ICI-HYD
4. Dr. T Srinivas, Professor, GRIET
5. Dr. OSD Himabindu, Associate Professor, GRIET
6. Mr. T Srikanth, Associate Professor, GRIET

## Advisory committee

1. Prof. Swadesh Kumar Singh, GRIET
2. Dr. M Swaroopa Rani, Professor CED, JNTUK
3. Dr Atulkumar Manchalwar, Assistant Professor, Pune University
4. Dr KSS Trimurthy Naidu, Technical Consultant, APEWIDC
5. Dr. Mohammed Hussain, Professor, GRIET
6. Dr V Mallikarjuna Reddy, Professor, GRIET
7. Dr. G V V Satyanarayana, Professor, GRIET

**Patrons:** Dr. Jandhyala N Murthy, Director

Dr. K V S Raju, SAO

Dr. J Praveen, Principal

**Convenor:** Dr C Lavanya

Professor & HOD CED

**Organizing Secretary:**

Dr. V Srinivasa Reddy

Professor & Dean PG Studies CED

## Keynote Speakers

Keynote addresses by eminent academicians, Scientists from R&D Laboratories, and Industry professionals.

Themes of Lectures are Machine Learning/AI in Civil Engineering, New innovative sustainable construction materials and techniques, Repair, Rehabilitation and Retrofitting techniques, Applications of 3D Printing in Civil Engineering etc,

## Important Key dates (Deadlines)

Submission of full-length paper: 13.04.2023

Paper Registration: 13.04.2023

Conference dates: 17 – 18 April 2023

## Registration

Authors: Rs.9,000/- (Includes Article Processing Fee)

Non-Authors: Rs. 1000/-

## Organizing Committee

Mr. S Venkatacharyulu, Assistant Professor

Mr V Kumar Varma, Assistant Professor

Mr A Vittalaiah, Assistant Professor

Mr. V Siva Prasad Raju, Assistant Professor

Mr. Y. Kamala Raju, Assistant Professor

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Mrs. Ms. P.S.R.P.SSS Vardhani, Assistant Professor

## Address for Communication

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