



# VARDHAMAN COLLEGE OF ENGINEERING

(AUTONOMOUS)

Affiliated to JNTUH, Approved by AICTE, Accredited by NAAC with A++ Grade, ISO 9001:2015 Certified  
Kacharam, Shamshabad, Hyderabad - 501218, Telangana, India

## ICSPCEAC-2025

International Conference on Sustainable Practices  
in Civil Engineering and Applied Chemistry

5-6 June 2025

# CALL FOR PAPERS

### About ICSPCEAC-2025

The FIRST INTERNATIONAL CONFERENCE ON SUSTAINABLE PRACTICES IN CIVIL ENGINEERING AND APPLIED CHEMISTRY (ICSPCEAC-2025) invites high-quality research papers on various Sustainable Engineering practices in all the domains of Civil Engineering and Applied Chemistry. This conference presents a valuable opportunity for academicians, researchers, students, and industry professionals to come onto a common platform to interact and share their experiences, knowledge, and research activities on all aspects of Civil Engineering and Applied Chemistry.

### Themes

The conference looks forward to submissions towards 'Sustainable Practices in Civil Engineering and Applied Chemistry', and is divided into the following themes, but is not limited to:

- Sustainable Practices in Structural Engineering
- Sustainable Practices in Geotechnical Engineering
- Sustainable Innovations in Transportation Engineering
- Sustainable Treatment and Management Options in Environmental Engineering
- Hydrologic Modeling and Experimental Water Resources Engineering
- Innovative and Sustainable Materials
- Remote Sensing and GIS Applications in Civil Engineering
- Usage of Artificial Intelligence and Computing
- Techniques in Civil Engineering Materials Science and Nanotechnology
- Sustainable Practices in Material Chemistry
- Sustainable Practices in Medicinal Chemistry
- Recent advancements in Applied Chemistry
- Polymeric Chemistry
- Computational Chemistry
- Industrial Chemistry

### About Vardhaman College of Engineering

Vardhaman College of Engineering (VCEH) was established in the year 1999 by Vardhaman Educational Society, Hyderabad. It is a UGC Autonomous college, approved by AICTE, and is permanently affiliated to Jawaharlal Nehru Technological University (JNTU), Hyderabad. We offer undergraduate B.Tech programmes in CSE, CSE (AI&ML), AI&ML, AI&DS, IT, ECE, EEE, ME and CE; postgraduate M.Tech programmes with specialisation in DECS, PEED, CSE, SE, and ED; MBA programme; and doctoral programmes in CSE, ECE and ME. The college is accredited by NAAC at A++ grade with a CGPA of 3.58 on a scale of 4. Six of its UG engineering programmes – B. Tech ECE, EEE, CSE, ME, CE, and IT, PG Programme-MBA are accredited by the National Board of Accreditation (NBA), New Delhi under the Tier-1 category. VCE is the most sought-after institute to make the dreams fulfilled for many aspiring engineers. Our major strength lies in imparting quality education to the global standards and envisages to address various societal needs.

### Important Dates

Submission of full Manuscript	23 March 2025
Notification of Acceptance	04 May 2025
Author Registration	11 May 2025
Submission of Camera-Ready Paper	18 May 2025

### Organizing Committee

#### General Chairs

**Prof. Kathleen M Smits**, Dept. of Civil & Environmental Engineering, Southern Methodist University, Dallas

**Prof. Yu-Tai Tao**, Institute of Chemistry, Academia Sinica: Taipei, Taiwan

**Dr. P. Venkata Koteswara Rao**, Head, Dept. of Civil Engg., VCEH, India

**Dr. Siddhartha Marupati**, Head, Dept. of Chemistry, VCEH, India

#### Program Chairs

**Dr. Praveen Oggu**, Dept. of Civil Engg., VCEH, India

**Dr. A. Kishore Kumar**, Dept. of Chemistry, VCEH, India

**Dr. Ramesh Gade**, Dept. of Chemistry, VCEH, India

### Keynote Speakers

**Prof. Kathleen M Smits**, Dept. of Civil & Environmental Engineering, Southern Methodist University, Dallas

**Prof. Yu-Tai Tao**, Institute of Chemistry, Academia Sinica: Taipei, Taiwan

**Prof. Nilanjan Mitra**, Dept. of Mechanical Engineering, Johns Hopkins University, USA

**Dr. Surya S.C. Congress**, Civil and Environmental Engineering, Michigan State University, USA

**Prof. Dodagoudar G.R.**, Dept. of Civil Engineering, IIT Madras, India

**Prof. Amirtham Rajagopal**, Dept. of Civil Engineering, IIT Hyderabad, India

### Registration Fee

	Indian (INR)	Foreign (USD)
Industry	10000	500
Academia	8000	400
Student	4000	200
Attendee	2000	100