



Organized by
**VELAGAPUDI RAMAKRISHNA
SIDDHARTHA ENGINEERING COLLEGE**
(AUTONOMOUS) VIJAYAWADA
Department of Civil Engineering

In Association with



Indian Concret Institute,
VRSEC Student Chapter

International Conference (Online)

Innovative Technology for Smart Construction Materials and Sustainable Infrastructure

14th & 15th October, 2022

TECHNICAL ADVISORY COMMITTEE

Prof. G Appa Rao, IIT Madras, India
Prof. S K Shukla, Edith Cowan University, Australia
Dr. Christy Gomez, UTHM, Malaysia
Dr. Chatinya Krishna, The University of Tokyo, Japan
Dr. Ary Setyawan, Universitas SebelasMaret (UNS), Indonesia
Dr. K. Sudhakar Reddy, IIT, Kharagpur, India.
Dr. Rakesh J Pillai, IIT Palakkad, India.
Dr. P Ravi Prakash, IIT Jodhpur, India.
Dr. C.S.R.K. Prasad, NIT Warangal, India.
Dr. P Rathish Kumar, NIT Warangal, India.
Dr. D. Karthik, NIT Srinagar, India.
Dr. Shashi Ram, NIT, Warangal, India.
Dr. V. Ravindra, Director, R&D, JNTU Kakinada, India
Dr. Madhuwanti Latkar, VNIT, Nagpur, India.
Mr. Roshan Rednam, Manager, Shree Cement Limited, A.P, India
Mr. M. Rahmatulla, Sr.DGM, Pennar Industries Limited, Hyderabad, India.
Er. K. Srinivas, ENC, Irrigation Dept. Govt. of A.P

KEYNOTE SPEAKERS

Dr. C.B. Kameswar Rao, Professor, NIT Warangal, India.
Ar. Sarly Adre Sarkum, Architecture futurist, Malaysia.
Dr. S. K. Shukla, Professor, Edith Cowan University, Australia
Dr. Krishna R. Reddy, Professor, University of Illinois, Chicago

PATRONS

Prof. A.V. Ratna Prasad, Principal, VRSEC
Prof. B. Panduranga Rao,
Dean Student Affairs and Civil Works Consultancy, VRSEC

CONVENOR

Prof. Ch. Srinivas
Head of the Civil Department, VRSEC

INSTRUCTIONS TO PARTICIPANTS

- Invited talks will be delivered by experts from industry and academia
- All accepted papers based on their merit will be given an opportunity to present orally
- All the sessions will be conducted online
- All papers will be subjected to a peer review process and accepted papers will be published in **IOP: Earth and Environmental Science** (indexed in **SCOPUS** and **Web of Science**)
- **Best Paper will be Awarded**
- All the papers must be free from plagiarism. Similarity index must be less than 15%
- All papers must be original and not been submitted to any other conferences or journals.
- Registering at least one author per paper is mandatory
- Registration fee includes access to attend all technical sessions, participation certificate and publication charges
- Authors must present the paper in the given time slot
- A one page abstract not more than 300 words with complete details of authors and affiliations is invited from prospecting authors through the following email: itscmsi@vrsiddhartha.ac.in

CONFERENCE THEMES

The conference focuses on latest research in different areas of civil engineering with special emphasis on sustainable construction practices. The main theme of the conference is "Building the World with Innovative Structures towards a Sustainable Future" and it is divided into seven sub-themes:

- Smart materials and sustainable construction,
- Sustainable infrastructure in Structural Engineering
- Sustainable infrastructure in Geotechnical and Transportation Engineering
- Sustainability in Environmental Engineering
- Sustainability in Irrigation, Water Resources and Management
- Sustainability in Construction Management, and
- Remote Sensing and GIS Applications in Sustainability

WHO CAN ATTEND?

Participation in this conference is open to the faculty members, research scholars, postgraduate and undergraduate students from academics, research institutes and working professionals.

PUBLICATION PARTNER



IMPORTANT DATES

Submission of Abstract : 31st July 2022
Acceptance of Abstract : 5th August 2022
Submission of Full Paper : 20th August 2022
Acceptance of Paper : 20th Sept. 2022

REGISTRATION FEE

Category of Participants	Registration Fee	
	Indian (₹)	Foreign (\$)
Academia	6500 /-	85
Industry	7000 /-	90
Attendees	500/-	20

CONTACT DETAILS:

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