

Registration Free

E-Certificates will be provided

Themes of Conference

- Concrete Technology
- Earthquake Resistant design
- Prestressed Concrete
- Prefabricated Structures
- Steel Structures
- Tall Structures
- Sustainable Construction Materials
- Soft Computing
- Repair and Rehabilitation of Structures
- Offshore Structures
- Health Monitoring of Structures
- Advanced Foundation Design

Registration link: www.tiny.cc/oea2qz



QR code



Chennai

International Virtual Conference
On
Emerging Research Trends in Structural Engineering
16th July'2020

Organized by
School of Civil Engineering

With Speakers from



University of Mosul



With Industrial Partner



VIT- Recognized as an Institute of Eminence by the Government of India

VIT-A Place to learn: A Chance to grow

Guidelines

- Research Papers are now invited from all over the world and submitted papers will be peer reviewed.
- The peer reviewed and selected papers to be presented at the conference.
- The participants can register online and submit their papers and get the paper reviewed.
- The authors are invited to submit their paper within 6 pages in **IEEE** format.
- An E-Certificate will be given to all the authors and participants of the papers registered and presented.
- The selected papers will be published in **SCOPUS** indexed journals.
- Publication Charges as applicable need to be borne by the participants.
- Last date to submit the full paper is **30th June 2020**.

Conveners

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About Vellore Institute of Technology (VIT)

Founded in 1984, VIT has made a mark in the field of higher education in India imparting quality education in a multi-cultural ambience, intertwined with extensive application-oriented research. VIT was established with the aim to provide quality higher education on par with International Standards. It persistently seeks and adopts innovative methods to improve the quality of higher education on a consistent basis. VIT was established by well-known educationalist and former parliamentarian, Dr. G. Viswanathan, Founder and Chancellor, a visionary who transformed VIT into a centre of excellence in higher technical education. Government of India recognized VIT as an Institution of Eminence (IoE). ARIIA, Govt. of India recognized VIT as a No. 1 Private University for Innovation. MHRD, Government of India ranked VIT as No.18 among the Engineering Institutions (NIRF-2019 ranking). VIT Chennai is ably spearheaded by Dr. Sekar Viswanathan, Vice President, Dr. Sandhya Pentareddy, Executive Director, Dr. Anand A. Samuel, Vice Chancellor and Dr. V. S. Kanchana Bhaaskaran, Pro-Vice Chancellor. They share in the mission to make VIT a global center.

The focuses are:

- To maximize the Industrial connectivity
- To create Centers of Excellence in contemporary areas of research
- To enrich Technological and Managerial Human Capital nurtured in a multicultural ambience
- To provide a common platform for the agglomeration of ideas of personnel from various walks of life for learning enrichment
- To create opportunities and exploit the available re- sources to benefit industry/society
- To encourage participation in the National Agenda of knowledge building
- To foster International collaborations for mutual benefits in areas of research
- To create Centers of Excellence in contemporary areas of research.

About The School of Civil Engineering

The School of Civil Engineering (SCE) at VIT Chennai was established to impart state-of- the art education, training and research in the field of Civil Engineering. SCS provides undergraduate program (B.Tech.) in Civil Engineering and postgraduate program (M.Tech.) in Structural Engineering and Ph.D. / M.S. (Research). The School has highly qualified faculty members with good theoretical background and valuable industrial experience in diverse fields like Environment, Water Resources, Geosciences, Geospatial Technology, Transportation, Structural engineering and Construction Management.

About the Virtual conference

Civil engineering field is one of the most ancient industries in today's world and also it is the ever growing sector. The construction industry counters with new challenges in this fast growing world and tries to cope with a unique and most deserving solution to the problem. The structural engineering stream is ever growing with the advanced and technology coming and implementation of the same. The civil engineering is mainly concerned with the man's needs and protected shelter to work and with various changing conditions structural engineering is also being advanced to cope with the fast growing world.

The conference is jointly organized by a group of pioneers of academic research on the various aspects of Structural Engineering supported by an eminent group of international scientific committee members active in this field. This conference is about the Emerging Research Trends in Structural Engineering to face the challenges in the present and the future world. The conference will give a hand on experience and knowledge about the emerging research trends that is happening in the structural engineering and its application.

With the development of advanced technology, the virtual conference is increasingly used to bring people in various locations together. The conference is hosted entirely over the Internet using Zoom platform designed specifically for the virtual experience.

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VIT-A Place to learn; A Chance to grow

Virtual conferences have become a more and more popular and acceptable medium to develop and reach large audiences.

The discussion is about the following Emerging Research Trends, but not limited to

- Advanced Concrete Technology
- Earthquake Resistant design
- Prestressed Concrete
- Prefabricated Structures
- Steel Structures
- Tall Structures
- Sustainable Construction Materials
- Soft Computing
- Repair and Rehabilitation of Structures
- Offshore Structures
- Health Monitoring of Structures
- Advanced Foundation Design

Interested Participants are invited to submit their research papers at the International Virtual conference on Emerging Research trends in Structural Engineering on 16th of July'2020. For consideration, full paper must be submitted by 30th of June'2020 via the registration link provided. Based on the review by panel members, best paper will be announced.

Manuscript Template

Adopt IEEE format

Certification

Participation and Presentation e-certificate will be issued by the School of Civil Engineering.

Publication

Proceedings of the conference will be published with an ISBN number after peer reviewing. The selected peer reviewed paper will be considered for publication in the **SCOPUS** indexed Journal.