



All India Council for Technical Education (AICTE)

sponsored

Department of Civil Engineering of D Y Patil College of Engineering, Akurdi, Pune

Organizing



International e-Conference on Sustainable Development in Concrete Technology - ICSDCT 2021

19-21 August 2021

In Association with

American Concrete Institute (ACI) and India Chapter of ACI



<http://icsdct2021.in/>



**India Chapter
of American Concrete Institute**

International e-Conference on Sustainable Development in Concrete Technology - ICSDCT 2021

AIMS

The conference aims at providing fresh perspectives on the latest developments in concrete technology towards sustainability.

The conference will provide an ideal platform to discuss on the recent trends of concrete related research, innovative ideas, methodologies, directions and other important issues pertaining to special types of concretes, durability aspects and structural strengthening.

Special emphasis will also be given to green concrete, sustainable materials and structures.



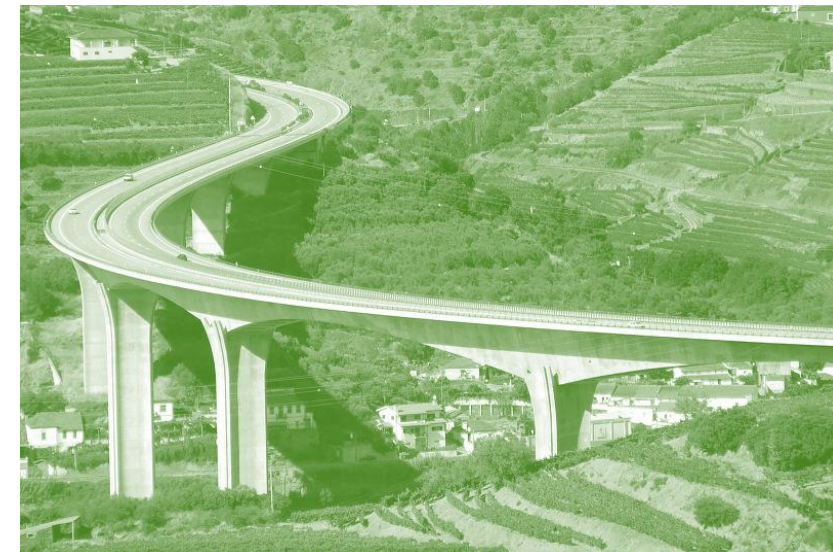
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Call for Papers on following topics (Not Limited)

- Concrete Technology in COVID-19 pandemic situation
- High Strength and High Performance Concrete
- Sustainable Concrete Technology in Construction Practice
- Green Concrete
- Advancements in Concrete Technology
- Environmental Impacts of Concrete
- Permeability and Durability of Concrete
- Testing of Concrete
- Analysis and Design of Concrete Structures
- Reinforced and Prestressed Concrete Structures
- Corrosion of Reinforced Concrete Structure and Prevention

Who Should Join:

Academicians, Researchers, Construction Industry
Professionals, Structural Consultants, Architects



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Important Dates:

Submission of Technical Paper: 5 July 2021

Maximum 4 pages of A4 size and as per format

Acceptance of Paper: 12 July 2021

Registration: 19 July 2021

Conference Dates: 19-21 August 2021

Registration: UG and PG Students - ₹ 300/- per student. Certificate will be given for participation and attendance.

Faculty and Professionals - ₹ 500/- per delegate from India, US \$ 50 per delegate outside India. Includes copy of Proceedings, and Certificates of Participation/ Presentation/ Attendance. All accepted and registered papers will be published in conference proceedings.



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American
Concrete
Institute



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of American Concrete Institute

Speakers: (In Process)

Dr. S. K. Manjrekar

Past President, India Chapter of American Concrete Institute (IC ACI)

Mr. Satish Dhupelia

Past President IC ACI, India

Dr. J. D. Bapat

Adviser Cement and Concrete Manufacturing, India

Dr. M. B. Kumthekar

Professor, Government College of Engineering, Karad, India

Mr. J. M. Pereira

Concrete Quality Expert, Spain

Professor S. K. Singh

Senior Principal Scientist, Structural Engg. Group at CSIR-Central Building Research Institute & Professor, AcSIR

Dr. Shamsheer Bahadur Singh

Professor, Civil Engineering Department, Birla Institute of Technology and Science, Pilani, India

Dr. Sarah Zhang

Director, Grand Challenges Scholars Program, Associate Professor in Civil Engineering, Western Sydney University, Australia

Professor Bishwajit Bhattacharjee

Civil Engineering Department, IIT Delhi, India

Mr. Garry Martin

Construction Fibres, UK

Mr. Neven Ukrainczyk

Principal Investigator at Technical University of Darmstadt, Germany



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Dr. D Y Patil Educational Complex, Akurdi, Pune



Mrs. Ashwini Patil



**Dr Ashok B More
Head of Department**

Conveners



Dr Sandeep M Shiyekar



**Dr Vijay M Wadhai
Principal**



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Dr. A. S. Pote (Member, BOS Civil Engg. SPPU)
Dr. Sunil Pimplikar (Coordinator, BOS Civil Engg. SPPU)

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Dr. V. G. Kottawar, HoD AI DS Dept.
Dr. S K Babar, Dean First Year Engineering Dept.



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Nigdi, Pradhikaran, Pimpri-Chinchwad, near Akurdi Railway Station, Pune,
Maharashtra 411044, INDIA

Paper Submission Link and format of paper is available on website

<http://icsdct2021.in/>