

Keynote Speakers

Dr. Thanongsak Imjai

Associate Professor, Department of Civil Engineering, School Of Engineering and Technology Walailak University, Thailand

Dr. Djwantoro Hardjito

Professor and Rector of Petra Christian University, Surabaya, Indonesia

Dr. R. Sivacoumar

Chief scientist, CSIR - National Environmental Engineering Research Institute (NEERI)
CSIR Madras Complex (CMC)
Taranani, Chennai

Dr. Gowri Asaithambi

Associate Professor, Department of Civil Engineering, Indian Institute of Technology Tirupati, Andhra Pradesh

Possible Publications

List of Journals approached:

1. AIP Conference proceedings
2. Materials Science Forum
3. Sustainable Civil Infrastructure
4. E3S Web of Conferences
5. Lecture Notes in Civil Engineering
6. Materials Today Proceedings.

Registration Fees

Academician	: ₹ 2500
Student/Research scholar	: ₹ 1000
Industry Delegate	: ₹ 3500
Foreign delegates	: \$ 50

Advisory Committee

National level

Prof. S. K. Bhattacharyya

Vice-Chancellor, Shiv Nadar University, Chennai, India.

Dr. N. Ganesan

Professor (HAG), Department of Civil Engineering, NIT Calicut, India.

Dr. G. Janardhanan

Professor
Dept. of Civil & Environmental Engineering
NITTTR, Chennai, India.

Dr. S. Ganesh Kumar

Senior Scientist, Department of Civil Engineering
Assistant Professor, Academy of Scientific & Innovative Research (AcSIR),
CSIR, New Delhi, India.

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Chief Executive Officer,
Artelia Consulting Engineers Ltd., Chennai, India.

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Chairman, ICI Chennai Center, India.

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Chief Executive Officer, CMTI Bangaluru, India.

International level

Dr. Nemkumar (Nemy) Banthia

Professor and Senior Canada Research Chair (Emeritus),
Department of Civil Engineering,
The University of British Columbia, Vancouver, B.C., Canada.

Dr. Bashar S Mohammed,

Associate Professor Civil Engineering, Universiti Teknologi
Petronas, Malaysia.

Ts. Dr. Salmia Beddu

Senior Lecturer, Universiti Tenaga Nasional, Malaysia.

Dr. Moatasem Fayyadh

Principal Engineer - Civil and Structures,
Sydney water, Greater Sydney Area, Sydney, Australia.

Nur Irfah Mohd Pauzi

Institute of Energy Infrastructure (IEI),
Civil Engineering Dept.,
College of Engineering, 43009,
Universiti Tenaga Nasional (UNITEN),
Malaysia



Sri Sivasubramaniya Nadar College of Engineering

Rajiv Gandhi Salai, Kalavakkam, Chennai 603 110,
Tamil Nadu, India.

Department of Civil Engineering
in association with
Indian Concrete Institution,
Institution of Civil Engineers (UK)
&
Shiv Nadar University, Chennai
organize

SPICE 2025

Feb 13th & Feb 14th 2025



6th International Conference on
Sustainable Practices and
Innovations in Civil Engineering

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Participation as Author

If one wants to participate as an author, he/she needs to submit an abstract of their work related to the conference theme in the prescribed format to the conference mail id, during the period when the call for abstracts opens. All abstracts will be subjected to review and intimation of the selection will be sent to the corresponding author. Following this, the author, need to send in their full manuscript in the prescribed format to the conference mail ID when the call for full papers is open. The submitted papers will be subjected to peer review and selected papers for presentation will be intimated to the authors within the stipulated time. Authors whose papers have been selected for presentation need to register for the conference as an author by paying the registration fee when the time for registration is open.

Only the registered authors will be allowed to participate and present their papers in the conference. Accepted papers shall be recommended for publications in Scopus Indexed Journals at an additional fee as required.

About the Conference

Civil Engineers innovate, create and renovate, keeping the constructed infrastructure facilities up and functioning at all times, responsible for flourishing civilizations throughout history. The situation is no different in modern times with them responsible for the efficient upkeep of the society. However, the mounting concerns towards environmental degradation due to develop- mental activities have led to the limelight falling on Sustainable Practices. Sustainability by definition is the method of using resource in a way that the resource is not depleted or permanently damaged. Despite the concept being as old as history, it has gained prominence in recent times. The American Society of Civil Engineers (ASCE) defines sustainability as a set of economic, environmental and social conditions in which all of society has the capacity and opportunity to maintain and improve its quality of life without degrading the quantity, quality or the availability of economic, environmental and social resources. Sustainable development is the application of these resources to enhance the safety, welfare, and quality of life for all of society. Practicing Civil Engineers, who are in control of all things from A to Z for a thriving human civilization, need to be responsible towards the economy, environment and society. This conference, SPICE 2025, thus, aims to be a platform for all stakeholders concerned to present, discuss, cooperate, redefine and innovate sustainable solutions for the continuance of the human civilization to higher levels of sophistication and technological advancement while still being nurtured in the cradle of nature and to address all the possible sustainable development goals.

About the Institution

Sri Sivasubramaniya Nadar College of Engineering(SSNCE), founded by Padma Bhushan Dr. Shiv Nadar, Chairman, HCL Technologies, stands out as a premier center of higher learning with a mission of pursuing excellence in education and research. The institution, with its diverse and dynamic community of students offers a distinctive combination of some of the finest undergraduate and research programs, accomplished faculty, world class facilities and a residential campus set on a sprawling 230 acres of sylvan surroundings. SSNCE is home to aesthetically designed buildings with state of the art computer and internet facilities, modern workshops, seminar halls, auditoriums and well stocked libraries, sports and games fields in addition to an indoor stadium with gym. SSNCE has over 300 well qualified and committed faculty. Ranked 46th in Engineering Category in NIRF 2024, and 81st among all educational Institutions. SSNCE has been accredited by NAAC with A++ grade. SSN faculties are ranked among top 2 % scientists in the world.

About the Department

The Department of Civil Engineering was started in the academic year 2011-12 with an aim of promoting high quality education in the field of Civil Engineering. The department has well equipped laboratory facilities and highly qualified faculty members having rich experience in teaching and industrial background. The department is aiming to transform itself into a centre of excellence both in academics and research. The department provides the right kind of environment for the students to groom themselves for an innovative and challenging future. The department regularly organizes seminar, guest-lectures, workshops, faculty development programs and conferences for the benefit of students and scholars. At the outset, the department is active in industrial collaboration and with sustainable & societal research.

Submit your abstract to the following conference mail ID

spice2025@ssn.edu.in

For details about the International Conference, visit

www.spice2025.com

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Conference Themes

Project Management & BIM
Green Building, Infrastructure Materials & systems
Waste & Recycling Sustainable Infrastructure
Sustainable Soil System
Geo-environmental Engineering
Ground Improvement Techniques
Environmental Engineering and Sustainability
Transportation Engineering
Hydraulics,water resources and irrigation engineering

21 October 2024 15 November 2024 30 November 2024 1 December 2024 17 January 2025 1 February 2025 1 February 2025 10 February 2025 13 February 2025

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