

About the Institution of Engineers (India):

The Institution of Engineers (India) or IEI is the largest multidisciplinary professional body that encompasses 15 engineering disciplines and gives engineers a global platform from which to share professional interest. IEI has membership strength of over 0.8 million.

Established in 1920, with its headquarters at 8 Gokhale Road, Kolkata - 700020, IEI has served the engineering fraternity for over nine decades. In this period of time, it has been inextricably linked with the history of modern-day engineering.

In 1935, IEI was incorporated by Royal Charter and remains the only professional body in India to be accorded this honour. Today, its quest for professional excellence has given it a place of pride in almost every prestigious and relevant organization across the globe. IEI functions among professional engineers, academicians \ and research workers. It provides a vast array of technical, professional and supporting services to the Government, Industries, Academia and the Engineering fraternity, operating from 125 Centres located across the country. The Institution also provides grant-in-aid to its members to conduct research and development on engineering subjects.

IEI has been recognized as Scientific and Industrial Research Organization (SIRO) by the Ministry of Science & Technology, Govt. of India and besides conducting its own research, provides Grant-in-Aid to UG / PG / PhD students of Engineering Institutes & Universities.

IEI holds the International Professional Engineers (IntPE) Register for India under the global International Professional Engineers Alliance (IntPEA). The Institution also awards the Professional Engineers (PE) Certification.

For details, please visit www.ieindia.org

About the IE(I) CLC:

The Centre was founded in the year of 1965, under the Chairmanship of Dr G R Damodaran, an educationist, the former Vice - Chancellor of Madras University, philanthropist and also the architect of PSG College of Technology, Coimbatore who lived for the technology development of the Nation. For more than five decades, the IE(I), Coimbatore Local Centre (CLC) has contributed a lot to the engineering community and to the society as a whole.

About the Sri Krishna College of Technology:

Nestled at the foothills of the Western Ghats, located in a sprawling 52-acre campus in Kovaipudur, Coimbatore, Sri Krishna College of Technology (SKCT) is a vibrant institute of higher education established in 1985 promoted by Sri Krishna Institutions. An extraordinary freedom of opportunity - to explore, to collaborate and to challenge oneself is the hallmark of the Institute. Being an autonomous institute, affiliated to Anna University, Chennai, and approved by AICTE, New Delhi, SKCT lays strong emphasis on collaborative research and stands apart from other institutes by its participatory work culture, student care programmes and high industry interaction. The college is accredited with A Grade by NAAC and 7 undergraduate programs are accredited by the National Board of Accreditation (NBA), New Delhi out of 10 courses.

About the Department:

The civil department was established in the year 1985, offers B.E Civil Engineering with sanctioned intake of 60 students, M.E Structural Engineering and Ph. D programme in Civil Engineering. At the helm of the department is Dr.V. Sreevidya, a respected Professor and Head, who brings a wealth of academic and research experience to her leadership role. Her educational journey and professional accomplishments underscore her commitment to excellence in Civil Engineering. The Department consists of 17 full-time faculty members out of whom 8 are with Ph. D qualification. The Department has organized many international conferences, national conferences, seminars and workshops. It has also established a very good industry-institute interaction by offering consultancy and testing for various government and private organizations. The National Board of Accreditation (NBA) has accredited the undergraduate programme in Civil Engineering for 3 years from 2022.

Theme of the Seminar:

Climate change is a phenomenon characterized by long-term alterations in Earth's climate patterns, primarily attributed to human activities. The emission of greenhouse gases, such as carbon dioxide and methane, traps heat in the atmosphere, leading to global warming. This warming trend results in various environmental changes, including shifts in temperature, precipitation patterns, and extreme weather events like heatwaves, storms, and droughts. Additionally, it poses significant risks to human health, food security, water resources, and infrastructure. Efforts to address climate change involve both mitigation and adaptation strategies.

Sub -Theme of the Seminar:

- Sources and drivers of greenhouse gas emissions.
- Challenges and opportunities in transitioning to a low-carbon energy system.
- Adaptation strategies for various sectors such as agriculture, water resources, and urban planning.
- Conservation efforts to protect vulnerable species and habitats.
- Preparedness and response strategies for hurricanes, heatwaves, floods, and droughts.
- Risks to human health from heat stress, vector-borne diseases, and air pollution.
- Local governance and community-based climate initiatives.
- Integrated approaches to water resource governance and adaptation.

Call for Papers:

Original research papers pertaining to the above topics are invited for presentation in the seminar.

Papers can be mailed to jayakumar.g@skct.edu.in

Important Dates:

Last Date for registration: 18.01.2025

Last Date for Abstract registration: 18.01.2025

Paper Acceptance Intimation: 20.01.2025

Note: No spot registration

Registration link:

<https://forms.gle/9gs2V6K2CBiS2W6z6>

The Institution of Engineers (India)

"A Century of Service to the Nation"

All India Seminar

on

"The Global and Local Dimensions of Climate Change: Mitigation and Adaptation in Practice"

on

23.01.2025 & 24.01.2025

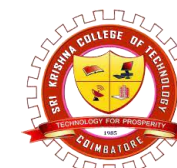


Organized by

The Institution of Engineers (India) Coimbatore Local Centre

**Under the aegis of Environmental
Engineering Divisional Board**

in association with



**Department of Civil Engineering
Sri Krishna College of Technology
Kovaipudur, Coimbatore - 641 042**

Venue: ES Block Seminar Hall



All India Seminar on
**“The Global and Local Dimensions of
Climate Change: Mitigation and
Adaptation in Practice”**

organized by

**The Institution of Engineers (India)
Coimbatore Local Centre**

Under the aegis of Environmental Engineering
Divisional Board, IE(I)

in association with

**Department of Civil Engineering,
Sri Krishna College of Technology
Kovaipudur, Coimbatore - 641 042**

Registration Form

Name (in Block Letters):

Date of birth & Age:

Qualification:

Experience:

Designation & Dept.:

Organization:

Address for Communication:

If IE(I) Member, Write your membership number:

Mobile No.:

Whats App No:

Email Id:

Payment Details

Mode of Payment (✓): DD/Net
banking/UPI/others If others, Please specify:

Date of Payment:

Amount: Rs.

DD No / Transaction ID / Ref. No:

Bank Name and Branch:

Date:

Place:

Signature

Resource Persons:

Expert members from Industries, Academia and R&D sectors.

Eligibility:

UG / PG students, Research scholars, Faculty members and practicing engineers.

How to Apply:

Registration for the seminar can be made by sending the duly filled application through email or by filling the registration link on or before **18/01/2025**.

Registration Fee:

	₹
IEI Corporate Members	472.00
UG/PG/Research Scholars	472.00
Faculty Members	708.00
Participants from Industry	944.00

Payment:

All payments are to be made through crossed Demand Draft / At par Cheque, drawn in favour of **“The Institution of Engineers (India), Coimbatore Local Centre”** payable at **Coimbatore** or **online payment**.

For Online Transfer:

Name: **The Institution of Engineers (India)**
Coimbatore Local Centre, SBI, Peelamedu
Coimbatore 641004
A/C No: **10141435551**
IFSC Code: **SBIN0007231**

Note:

- Limited participants only.
- No TA/DA will be paid.
- Kindly bring your College / Industry Identity Card.
- Registration through email is compulsory.
- Registration fee includes: Refreshments, Lunch & Participation certificate.

National Advisory Committee:

Chairman:

Er Shivanand Roy, President, IEI

Co - Chairman:

Dr Nirmal Das, Chairman, CPDB, IEI

Members:

Dr Amit Kumar Das, Member, CPDB, IEI

Prof (Dr) Chandrashekar S N, Member, CPDB, IEI

Dr Labh Singh Bhari, Member, CPDB, IEI

Chief Patrons:

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Sri Krishna Institutions

Sri K Adithya

Trustee, Sri Krishna Institutions

Sri K Sundararaman

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Dr Sumithra M G

Principal
Sri Krishna College of Technology, Coimbatore

Convenor:

Dr V Sreevidya

Professor & Head, Dept. of Civil Engineering
Sri Krishna College of Technology, Coimbatore

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Chairman
IE(I), Coimbatore Local Centre

Organizing Secretary:

Dr G Madhan Mohan FIE

Honorary Secretary
IE(I), Coimbatore Local Centre

Coordinators:

Dr N Jothi Lakshmi

Assistant Professor, Dept. of Civil
Sri Krishna College of Technology, Coimbatore
Mr G Jayakumar
Assistant Professor, Civil
Sri Krishna College of Technology, Coimbatore

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Professor & Head, Dept. of Civil Engineering
Sri Krishna College of Technology, Coimbatore

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Dr V Sathishkumar

Associate Professor, Dept. of Civil
Sri Krishna College of Technology, Coimbatore

Dr N Shanmuganathan

Assistant Professor, Dept. of Civil
Sri Krishna College of Technology, Coimbatore

Mr K M Manoj

Assistant Professor, Dept. of Civil
Sri Krishna College of Technology, Coimbatore

For further details, please contact:

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