

College Vision:

To evolve as Centre of Excellence in Teaching, Innovative Research and Consultation in Engineering and Technology and to empower the rural youth with technical knowledge and professional competence thereby transposing them as globally competitive and self-disciplined technocrats.

College Mission:

To inculcate technical knowledge and soft skills among rural students through student-centric learning process and make them as competent Engineers with professional ethics to face the global challenges, thus bridging the 'rural-urban divide'.

About the College:

JP College of Engineering, established in 2008, is an AICTE-approved institution affiliated with Anna University, Chennai. Having attained ISO 9001:2015 certification, our institution prides itself on a distinguished faculty that creates an environment conducive to quality education. Our college provides six engineering courses, has well-equipped departmental laboratories, and separate hostels for male and female students. The institution has excellent sports facilities and promotes cleanliness and environmental awareness. Visit our website for more information on academic programs, extra curricular activities and placement details.

Near by Places



126 km – Trivandrum Airport
177 km – Madurai Airport
95 km – Tuticorin Airport
7 km – Railway station
10 km – Courtallam falls
33 km – Papanasm dam
40 km – Thenmalai dam
12 km – Zoho
70 km – Atos Syntel

About the Conference (ICSBM-2024)

The ICSBM stands as a distinguished forum facilitating the presentation of cutting-edge advancements and research findings in the realms of Science, Civil and Mechanical Engineering. The overarching objective of this conference series is to unite researchers, scientists, engineers, and postgraduates, fostering the exchange of knowledge, discoveries, experiences, innovations, and research outcome across a spectrum of dimensions. This conference actively promotes the exploration of new ideas, encouraging researchers to unveil fresh perspectives that pave the way for collaboration across disciplines. The collaborative seeks to generate new possibilities and insights. The conference is centered around the theme of inspiring researchers to translate their findings into actionable outcomes. It serves as a platform for sharing, learning, and implementing innovative solutions for the betterment of the field.

Theme of the Conference

SCIENCE & HUMANITIES:

- Advanced Nanomaterials
- Semiconductor materials and devices
- Emerging technologies
- Sustainable energy solutions
- Fuel cell & Batteries
- Graph theory
- Tribology
- Set theory and logic
- Image Processing

CIVIL ENGINEERING:

- Self-heating Concrete
- Thermal Bridging
- Photovoltaic Glaze
- Kinetic Footfall
- 3D Modelling
- Kinetic Roads
- Modular Construction
- Asset Mapping

MECHANICAL ENGINEERING:

- Vibrations & Acoustics
- Fluid Structure Interaction
- Materials and Structures
- Dynamics and Control
- Design and Manufacturing
- Combustion and Energy Systems
- Biomechanics
- Aerodynamics and fluid mechanics
- Design Engineering
- Robotics
- Artificial Intelligence
- Advance Composite Materials



JP COLLEGE OF ENGINEERING

TENKASI, TAMIL NADU, INDIA-627852

An ISO 9001:2015 Certified Institution

Approved by AICTE, Affiliated to Anna University

RUN BY DMI SISTERS

www.jpcoe.ac.in

INTERNATIONAL CONFERENCE ON

SCIENCE & HUMANITIES, BUILDING SCIENCE AND MECHANICAL ENGINEERING (ICSBM - 2024)

27 & 28th March, 2024

Hybrid Mode



Organised by

Department of S&H, Civil and Mechanical

In Association with

Department of Mechanical Engineering NOORUL ISLAM CENTRE FOR HIGHER EDUCATION Kumaracoil, Kanyakumari District, Tamil Nadu, India - 629 180

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QR Code
for
Payment



Conference Mail ID

For MECH : mechicsbm@jpcoe.ac.in

For CIVIL: civilicsbm@jpcoe.ac.in

For S&H : sandhicsbm@jpcoe.ac.in

Keynote Speakers

Prof. Dr. A. Rajadurai,

Former Dean, MIT Campus,
Anna University, Chennai.



Dr. Subash Thanappan,

Professor, Dept. of Civil Engineering,
Kaaf University College, Accra,
Republic of Ghana, West Africa.



Dr. Pradeep Siddham,

Process Engineer,
IQE PLC, Cardiff, United Kingdom.



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NOTE: The conference proceedings will be published with an ISBN

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Registration Details

Category	Indian Delegate	Foreign Delegate
UG students	200 INR	2.41 USD
PG Students/ Research Scholars	300 INR	3.62 USD
Faculty	400 INR	4.82 USD
Industrial Persons	500 INR	6.03 USD

Registration Links

<https://forms.gle/aUsuxTte5cLZVcfS7>

Papers presented in the conference will be published in a peer-reviewed journal, and there will be additional charges associated with the publication process.

Important Dates

Registration link open	: 09-02-2024
Submission of Abstract	} : 27-02-2024
Submission of Full Paper	
Intimation of Acceptance	: 17-03-2024