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Mrs.S.Raja Gomathi AP/ICE - 9952873936
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REGISTRATION FEES:

STUDENTS - RS 300
ACADEMICIANS/INDUSTRIALIST/
RESEARCH SCHOLARS - RS 450

DATES TO REMEMBER:

LAST DATE FOR REGISTRATION :15-04-2022
LAST DATE FOR ABSTRACT SUBMISSION :30-04-2022
LAST DATE FOR FULL PAPER SUBMISSION :02-05-2022
PAPER SELECTION & INTIMATION :07-05-2022

NOTE: The conference proceedings will be published with an ISBN

FOR REGISTRATION FOR PAYMENT



KEYNOTE SPEAKERS

Dr.K.Supradeepan,
Associate Professor,
Department of Mechanical Engineering,
BITS Pilani, Hyderabad Campus.

Dr.A.Rajadurai, Professor,
Department of Production Engineering,
Madras Institute of Technology,
Anna University, Chennai.

Dr.N.Shenbagavinayagamorthy, Dean,
Department of Mechanical Engineering,
Anna University Regional Campus,
Tirunelveli.

Dr Jerin Leno Issac,
Vice-Chancellor,
DMI-St. John the Baptist University,
Malawi, Central Africa.

Dr. Subash Thanappan,
Associate Professor,
Dept of Civil Engineering,
School of Civil and Environmental Engg,
Ambo University, Ethiopia.

ADVISORY COMMITTEE

Dr. Mengistu Tulu Balcha,
Asst. Professor,
Ambo University, Ambo, Ethiopia.

Dr. V. Kannan, Associate Professor,
Department of Civil Engineering,
Dr.B.R. Ambedkar Institute of Technology,
Adaman and Nicobar.

Dr.S.Rajendra Boopathy,
Former Professor & Head,
Department of Mechanical Engineering,
College of Engineering Guindy Campus,
Anna University, Chennai.

Dr. J.Selwin Rajadurai, Professor,
Department of Mechanical Engineering,
Alagappa Chettiar College of Technology,
Karaikudi.

Dr.S.Rajakumar, Professor,
Department of Mechanical Engineering,
AURC, Tirunelveli.



JP COLLEGE OF ENGINEERING

RUN BY DMI SISTERS

College Road, Ayikudy, Tenkasi-627852, Tamil Nadu, India

An ISO 9001:2015 Certified Institution

Approved by AICTE, Affiliated to Anna University, Chennai

International Conference on Recent Research and Innovation in Civil & Mechanical Engineering [ICRRICM 2022]

MAY 12, 2022

Organized by:

Department of Civil &
Mechanical Engineering

VIRTUAL INTERNATIONAL
CONFERENCE

CONFERENCE MAIL ID:

icrricm2022@jpcoe.ac.in

College Website: www.jpcoe.ac.in

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 Conference:

The ICRRICM is a premium forum for the presentation of new advances and research results in the field of Civil and Mechanical Engineering. The motive of the series of the conference is to bring researchers, scientists, engineers and postgraduates together to share their knowledge, inventions, experience, innovation and research outcomes of all possible aspects. The conference encourages new ideas that researches bring new prospect for collaboration across disciplines and gain. The theme of the conference is to innovate the researches to adopt outcome for implementation.

About the College:

JP College of Engineering was started in the year 2008, approved by AICTE and affiliated to Anna University, Chennai and ISO 9001:2015 certified Institution. At present, the Institution is offering five under graduate engineering courses namely, Computer science & Engineering (CSE), Civil Engineering (CE), Electronics & Communication Engineering (ECE), Electrical & Electronics Engineering (EEE) and Mechanical Engineering (MECH). The Institute has well qualified & experienced staff team creating an ambience for quality education. Each department has its own Laboratory maintained with good facilities and helps the students to do their projects and enhance Their knowledge about the latest trends and technologies.

The campus has separate hostels for boys and girls with well furnished rooms and modern amenities. The campus has a well maintained ground and the tracks enabling the athletes to practice and perform in the University matches getting name and fame to both the individual and the college. The entire campus is always very clean and greenery. To know about the various academic, co-curricular, extracurricular activities and placement details kindly visit our college website link www.jpcoe.ac.in.

TOPICS:

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

Civil Engineering

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