

IMPORTANT DATES

Submission of Abstract	27, February 2020	Academics	Rs. 3000 /-
Notification Due	25, March 2020	Industrial Participants	Rs. 3000 /-
Full Paper Submission Deadline	25, March 2020	UG & PG Scholars	Rs. 2500 /-
Submission of Camera Ready Paper	09, March 2020	Research Scholars	Rs. 2500 /-
Late date for Registration	20, March 2020	Foreign Delegates	USD 100

The Registration Fee (that includes Conference kit, Proceedings, Refreshments and Lunch) must be paid through Demand Draft drawn from any bank in favor of "The Registrar, St. Peter's Institute of Higher Education and Research" Payable at Chennai.

All accepted papers must be registered to ensure that the paper is included in the Conference ISBN proceeding and approved papers by the reviewers will be published in Scopus indexed / UGC Journals at nominal publication charges.

- ◆ *International Journal of Multidisciplinary Educational Research (IJMER)*
- ◆ *International Journal of Engineering Research and Applications (IJERA)*
- ◆ *International Research Journal of Engineering and Technology (IRJET)*
- ◆ *International Journal of Scientific Research and Engineering Development (IJSRED)*
- ◆ *International Journal for Modern Trends in Science and Technology (IJMTST)*
- ◆ *International Journal on Emerging Technologies (IJET)*
- ◆ *International Journal of Mechanical, Production Engineering Research & Development (IJMPERD)*
- ◆ *International Journal of Mechanical Engineering and Technology (IJMET)*

REGISTRATION FEE

SUBMISSION OF PAPERS :

Abstracts are invited from Academicians, UG, PG, Research scholars and Industrial experts. Abstract should not be exceeding one page, in Arial 12 Font, Title (all Caps & Bold), Author Names (all Caps) and Affiliation note (Sentence case) should be centre aligned.

Full paper submission should be typed as MS WORD document in A4 paper, with margin of 2.0 cm on all sides, Arial 12 Font, Sub-headings (Sentence case & Bold) should be left aligned and complete text should be justified. Maximum length of paper is not to exceed 6 pages in single column.

The Abstract / Full paper should be submitted to the Conference Chairman through ICMMM2020@gmail.com

FOR FURTHER DETAILS CONTACT :

Prof. S.Dinesh Kumar & Prof. S.Ranga Rajan

Contact No.: 9600022797 & 9566223400

<https://www.icmmm2020.com/>

ICMMM2020@gmail.com

Department of Mechanical Engineering

St.Peter's Institute of Higher Education and Research, Avadi, Chennai-54.

Venue:LE-ROYAL MERIDIEN,Guindy,Chennai.

Scan QR here



St. PETER'S IGNITE · INSPIRE · INNOVATE
INSTITUTE OF HIGHER EDUCATION & RESEARCH

DEEMED TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956

AICTE Approved and ISO 9001:2015 Certified

INTERNATIONAL CONFERENCE ON FUTURISTIC TRENDS IN MECHANICAL, MATERIALS & MANUFACTURING

April 2 & 3, 2020



Organised By

Department of Mechanical Engineering
St. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Deemed to be University u/s 3 of UGC Act 1956)

NAAC accredited and ISO 9001-2015 certified

Avadi, Chennai 600054.

<https://www.icmmm2020.com/>

Venue:LE-ROYAL MERIDIEN,Guindy,Chennai.



About the Institution

St.Peter's Institute of Higher Education and Research is a Deemed to be University under the section 3 of UGC Act, 1956 since 2008. It was formerly functioning as St.Peter's Engineering College which was established in the year 1993, affiliated to Madras University, Chennai. After attaining Deemed University status it functions with all the eligible programmes accredited by NBA and AICTE, New Delhi. The Institute focuses on academic excellence to promote quality higher education and research. The SPIHER offers Undergraduate and Postgraduate programmes in Engineering, Technology, Management Studies, Architecture, Science and Humanities, besides M.Phil. and Ph.D. programmes. The Institute encourages innovation and entrepreneurship development through Technology Business Incubator sponsored by the DST, Ministry of Science and Technology and SPIHER-MSME Business

About the Department

The Department of Mechanical Engineering offers U.G., P.G. (Engg. Design, CAD/CAM, Thermal Engg., and Advanced Manufacturing Tech.) and Research programmes from the year of inception, 2008. The objective of the programmes is to promote quality and value based technical education by improving skills of the students, and creating awareness. The department has well established infrastructure, completely equipped lab facilities, qualified, dedicated and experienced faculty members. The department emerges as a dynamic centre for quality education and research, dedicated to produce outstanding Mechanical Engineers through strong theoretical knowledge and practical training.

About the Conference

The Department of Mechanical Engineering, SPIHER proudly organizes the International Conference with an objective to serve the confluence point between experts in the academia and industry present their up-to-date research and areas pertaining to sustainable interdisciplinary technologies. The aim of International Conference on Futuristic Trends in Mechanical, Materials and Manufacturing (ICMMM - 2020) is to provide an ideal platform among the participants to interchange new concepts and latest discoveries around the globe, providing ground work for future linkages between research and business relation.

Conference Themes (Not Limited to)

- ◆ Green Manufacturing
- ◆ Machine Design & Dynamics
- ◆ Vibration & Control
- ◆ Nano Technology and MEMS
- ◆ Composite Materials
- ◆ Industrial Engineering
- ◆ Robotics & Fracture Mechanics
- ◆ Thermal Engineering & Heat Transfer
- ◆ I.C Engine & Turbomachinery
- ◆ Advanced Materials & Tribology
- ◆ Product Development & Strategies
- ◆ Modeling, Simulation & Optimization
- ◆ Rapid Prototyping
- ◆ Safety Reliability & Risk Management
- ◆ Fluid Management System
- ◆ Reverse Engineering
- ◆ Advanced Welding Technologies
- ◆ Soft computing and AI in manufacturing
- ◆ Automobile and Mechatronics
- ◆ Computational fluid dynamics and its application
- ◆ 3D printing and application
- ◆ Product life cycle management and maintenance

Organizing Committee

Chief Patron

Dr.T. Banumathi
Chancellor, SPIHER
Dr.T. Lasya
Trustee, SPIHER

Patron

Dr.P. Dananjayan
Vice Chancellor, SPIHER
Dr.L. Mahesh Kumar
Registrar, SPIHER
Dr.D.S. Ramachandra Murthy
Director (R&D), SPIHER
Dr.S. Gunasekaran
Dean (R & D), SPIHER
Dr.K.V. Narayanan
Dean (Engineering), SPIHER
Maj.Dr.M.Venkatramanan
Dean (Ars,Science & Mgmt.), SPIHER

Convenor

Dr.N. Rajeswari
Professor & Head
Department of Mechanical Engineering
SPIHER, Avadi, Chennai-54

Organizing committee

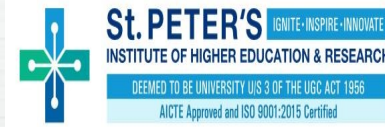
Dr.P. Periyasami/Prof.
Dr.D. Chandramohan/Prof.
Dr.K. Gurusami/Asso. Prof.
Mrs.K. Sunitha /Asst. Prof.
Mrs.A. Annamahesh/Asst. Prof.
Dr.M. Dhanashekar/Asst. Prof.
Mr.M. Kamal/Asst. Prof.
Department of Mechanical Engineering
SPIHER, Avadi, Chennai-54

Organizing Secretaries

Mr.S. Dinesh Kumar/Asst Prof.
Mr.S. Ranga Rajan/Asst Prof.
Department of Mechanical Engineering
SPIHER, Avadi, Chennai-54

Advisory Committee

Dr. Amri /Prof.
Universiti Tun Hussein, Oun Malaysia
Johor, Malaysia
Dr. Charles Lord/Prof.
The University of Sheffield, UK.
Dr. Balasubramanian.K/Prof.
Bharath Inst. of Higher Edn. & Res.,
Dr. Durairaj.S/Prof.
NIIT,Trichy
Dr. Farid Nasir Ani /Prof.
Universiti Teknologi, Malaysia
Dr. Kifayah Amar/Prof.
UIN Sunan Kalijaga, Indonesia
Dr. Kannan S/DGM
India Pistons (P) Ltd.,Chennai
Dr. Llias Said/Prof.
Universiti Sains, Malaysia
Dr. Mohd. Bin Thariq/Prof.
Universiti Putra Malaysia, Malaysia
Dr. Nallusamy.N/Prof.
SSN College of Engineering, Chennai
Dr. Nachiappan S P/Prof.
University of Sussex, England
Dr. Nagaraj.P/Prof.
Mepco Engg. College, Sivakasi
Dr. Phadmanabhan.K/Prof.
VIT, Vellore
Dr. Purushothaman /Prof.
St.Peter's College of Engg. & Tech.,
Chennai
Dr. Rajendiran.C/Prof.
IIT, Chennai.
Dr. Rajaram.L.S
Director, Research
Mando Pvt. Ltd., Chennai
Dr. Rajmohan /Prof.
Anna University, Chennai
Dr. Rajadurai.A/Prof.
Anna University, Chennai
Dr. Soundara Pandian/Prof.
IIT (M), Chennai
Dr. Shahul Amid Khan/Prof.
IITDM, Chennai
Dr. Senthilkumar.A/Prof.
Principal



Registration Form

Name :

Designation & Affiliation :
.....
.....
.....

Address for Communication :
.....
.....
.....

Mobile No. :

Email Id :

Date :

Place :

Signature of the Applicant

FOR FURTHER DETAILS
CONTACT :

Mr. S.Dinesh Kumar
Mr. S.Ranga Rajan

Phone: 9600022797/9566223400
ICMMM2020@gmail.com

Department of Mechanical Engg,
St.Peter's Institute of Higher Educa-
tion and Research,
Avadi, Chennai-54.