

## Organizing Committee

|                              |  |
|------------------------------|--|
| <b>Chief Patron:</b>         | Shrimant Jyotiraditya M. Scindia   |
| <b>Patron:</b>               | Dr. J.S. Chauhan   |
| <b>Conference Chair:</b>     | Dr. Pankaj Agarwal   |
| <b>Conference Co-Chair:</b>  | Dr. Lokesh Bajpai<br>Dr. Sanjay Katarey<br>Dr. Prabhu Lal Verma<br>Dr. Ashish Manoria<br>Sandeep Jain<br>Sanjay Jain<br>Dr. S.K. Dhakad                          |
| <b>Conference Secretary:</b> | Dr. Chandra Pal Singh<br>Dr. Ashish Khaira   |
| <b>Members:</b>              | Dr. Ravindra Mohan Saxena<br>Neeraj Sen<br>Kamlesh Kumar Sharma<br>Jagdish Prasad Shakya<br>Prachi Kanherkar<br>Gayatri Kushwah<br>Rakesh Mangore<br>Ajay Sonare |

## REGISTRATION FEES (INCLUDING GST)

| Category                   | Indian Participants | Foreign Participants |
|----------------------------|---------------------|----------------------|
| Student/Research Scholar   | Rs. 1,000/-         | USD 50               |
| Faculty/ Academia          | Rs. 2,000/-         | USD 100              |
| Industry/ R&D Organization | Rs. 3,000/-         | USD 150              |

The registration fees include conference kit, high tea, conference lunch .

## Advisory Committee

Dr. Kapil Gupta, University of Johannesburg, SA  
Dr. P.K. Jain, Director IIT BHU (Banaras)  
Dr. Valentina Emilia Balas, Aurel Vlaicu University of Arad, Romania  
Dr. K.P. Rajurkar, University Of Nebraska- Lincoln  
Dr. Alokesh Pramanik, Curtin University (Perth, Australia)  
Dr. J Paulo Davim, University of Aveiro  
Dr. Marian Bartoszuk, Opole University of Technology, Opole (Poland)  
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Dr. Tao Peng, Zhejiang University (China)  
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Dr. P.M.Pathak, IIT Roorkee  
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Dr. Pradeep Kumar, IIT Roorkee  
Dr. S.K.Garg, DTU (Delhi)

## REGISTRATION DETAILS

For Internet Banking User

|              |                     |
|--------------|---------------------|
| ACCOUNT NAME | Director, SATI      |
| ACCOUNT NO.  | 30842554902         |
| BRANCH       | SATI, Vidisha       |
| IFSC         | SBIN0012193         |
| BANK NAME    | State Bank Of India |

For Non-Internet Banking User

Demand Draft in favour of Director, SATI, payable at Vidisha (M.P.)

➤ After payment of fee please register by visiting: [www.icame2020.com](http://www.icame2020.com) Or Scan



## International Conference on

# ADVANCES IN MECHANICAL ENGINEERING ICAME-2020 JULY 09<sup>th</sup> -10<sup>th</sup> 2020

Website:-[www.icame2020.com](http://www.icame2020.com)



Organized by:

**Department Of Mechanical Engineering**

**Samrat Ashok Technological Institute  
(Engineering College) Vidisha (M.P.), India- 464001**

SPONSORED BY :  
TEQIP-III

Technical Education Quality Improvement Programme

## About SATI

Samrat Ashok Technological Institute, a premier institute of the region was established by Late Maharaja Jiwaji Rao Scindia on November 1, 1960 with a donation from Gangajali Trust fund. The Institute offers 6 full time UG and 12 full time PG Courses .It is an autonomous institute, which is fully funded by Government of Madhya Pradesh and managed by the Maharaja Jiwaji Rao Education Society chaired by Hon'ble Shrimant Jyotiraditya M. Scindia. Institute has been accredited by NAAC, New Delhi vide letter No. F-19-26/EC(SC-14)/DO/2016/39.1, New Delhi, Dated 29.03.2016 for Five years.

## About the Mechanical Engineering Department

Mechanical Engineering Department is one of the oldest and well-developed department of the Institute. It has been established in 1960. Presently, one UG programme in Mechanical Engineering, One PG programme in Advanced Production Systems (APS) is run by the department. Department is also running Doctoral Programme (Approved Research Center of Affiliating Universities, Barkatullah University and RGPV - Technological University of MP). It is approved QIP Centre for Doctoral Programme.

- UG Programme of the department is Accredited by NBA New Delhi

## About Vidisha

A town of great antiquity and immense historical and archaeological importance, it is strewn with several famous monuments in its immediate vicinity, such as:-

- The Stupas Of Sanchi
- The Udaygiri Caves
- The Udayeshwar Temple (Gyaraspur)
- The Heliodorous Pillar
- Vijayamandir

## About The Conference

Samrat Ashok Technological Institute is celebrating its Diamond Jubilee in 2020. The Department of Mechanical Engineering of this institute is organizing International conference on "Advances in Mechanical Engineering (ICAME-2020)", JULY 09-10, 2020 to celebrate this occasion. The aim of the conference is to provide a huge international podium to do extensive deliberations on latest development in the areas of Mechanical Engineering which will be useful to academia, Industry and society at large.

## Publications

### Benefits To Authors Include:

- All the selected papers will be considered for publication in followings:
  1. Some full length papers will be considered for the publication as book chapters by **CRC press (Taylor & Francis Publication)** after peer review.
  2. Some full length papers will be considered for publication in **International Journal of Precision Technology (Inderscience Publication)**.
  3. Rest of the papers will be published in the form of book with ISBN No.



## Important Dates

|                            |              |
|----------------------------|--------------|
| Paper Submission Last Date | 27 June 2020 |
| Notification Of Acceptance | 30 June 2020 |
| Camera Ready Version due   | 01 July 2020 |
| Registration Starts        | 23 June 2020 |
| Registration Ends          | 01 July 2020 |

## Author Guideline and Conference Areas

The author's are instructed to please follow IEEE single column format (As uploaded in conference website)and plagiarism should not more than 15%. The topics of interest for submission include, are not limited to:

- Additive Manufacturing
- Advanced Engineering Materials
- Alternative Fuels
- Artificial Intelligence
- Augmented And Virtual Reality
- Automation, Mechatronics& Robotics
- Automobiles
- Biomedical Engineering
- CAD/CAM/CIM/CFD
- Cloud Computing
- Concurrent Engineering
- E-Learning
- Electric Vehicle
- Ergonomics & Human Factors
- ERP/MIS
- Expert Systems
- Fluid Flow, Heat & Mass Transfer
- Fuzzy Logic
- Green Energy
- Green Manufacturing
- Industrial & Mechanical Systems
- Industry 4.0
- Internet Of Things (IOT)
- Lean & Agile Manufacturing
- Manufacturing & Production Processes
- Mechanical Design
- MEMS
- Micro- Manufacturing
- Nanotechnology
- Non-conventional Energy
- Precision Engineering
- Renewable Energy
- Smart Factory
- Smart Manufacturing
- Smart Material
- Solar Energy
- Supply Chain Management
- Surface Engineering
- Tribology and Wear

## Contact Us

For Further Queries contact:

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**Dr. Pankaj Agarwal**  
(Professor & Head, Mechanical Engineering Department)