

Call For Papers

4th World Congress on Micro and Nano Manufacturing

WCMNM 2020

22-24 September 2020, Mumbai, India



TOPICS OF INTEREST

- Micro fabrication technologies, process chains and process characterization
- Miniaturization of machines and equipment; positioning, motion generation, sensors systems, and control
- Novel product designs, micro-assembly technologies and micro-handling
- Surface engineering and interface nanotechnology
- Process modelling and simulation
- Processing and characterization of smart materials, energy materials, meta-materials and nanomaterials
- Micro and nano additive, subtractive, joining, and hybrid manufacturing technologies
- Micro and desktop factory concepts, systems, components and modules
- On-line monitoring and inspection systems, and smart manufacturing
- Standardization in micro manufacturing and micro factories
- Applications of micro and nano technologies
- Emerging micro manufacturing methods and equipment, including those that bridge the nano- and macro- worlds
- Biomanufacturing and biomedical devices

PAPER SUBMISSION

Full Paper (Max. 4 pages)

Submission is now OPEN

📅 Deadline: 31 March 2020

Submit here: <https://www.me.iitb.ac.in/~wcmnm>

Use the Conference Template available on the website

PROCEEDINGS

All final papers accepted for presentation will be included in the WCMNM 2020 Electronic Proceedings. The authors shall retain the copyright.

Selected papers will be considered for publication in Special Issues of ASME Journal of Micro and Nano Manufacturing and Micromachines.

DATES

Paper Submission

📅 31 March 2020

Review Completion

📅 30 May 2020

Registration (Starts)

📅 1 February 2020

Registration (Early Bird Ends)

📅 31 July 2020

Registration (Closes)

📅 15 September 2020

Congress Dates

📅 22-24 September 2020

REGISTRATION FEES

Early Bird

📅 30 June 2020

Students: USD 250

Non-Members: USD 425

I2M2, 4M, IFMM: USD 375

Regular

📅 15 September 2020

Students: USD 300

Non-Members: USD 475

I2M2, 4M, IFMM: USD 425

On-Site

Students: USD 350

Non-Members: USD 525

I2M2, 4M, IFMM: USD 475

(Inclusive of taxes and transaction fees)

VENUE

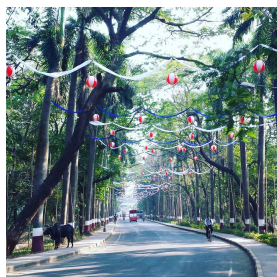
Victor Menezes Convention Center
Indian Institute of Technology Bombay (IIT Bombay)
Powai, Mumbai, India

IIT BOMBAY

📍 Mumbai, India

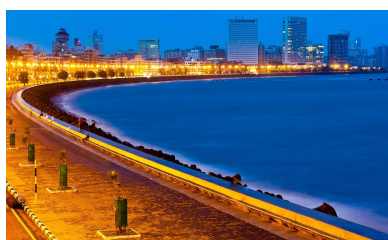
Recognised worldwide as a leader in the field of engineering education and research, the IITB is known for the outstanding calibre of students and has graduated more than 42,000 of India's top engineers and scientists over the past five decades. It is regarded as one of the best engineering schools in India.

The campus is situated in the heart of the city, about 10 km from the International Airport.



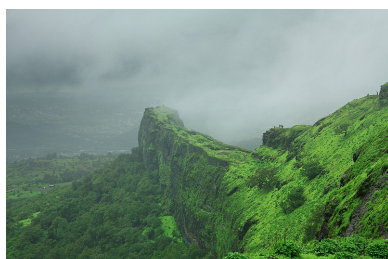
Mumbai

Mumbai has many attractions in and around the city for visitors of every age and type. The major attractions in Mumbai include places like Gateway of India, Haji Ali, Mahalakshmi Temple, EsselWorld, Marine Drive, Chhatrapati Shivaji Terminus, Global Vipassana Pagoda, Juhu and Chowpatty Beach.



Nearby Tourist Attractions

There are a few off the mainland attractions for a 1-day visit like Elephanta Caves, Matheran, Western Ghats (listed in UNESCO World Heritage), and numerous forts & beaches.



STUDENT AWARDS

50 Student Awards

- Covers Registration Fees
- Free shared accommodation at the Venue
- Will be based on the reviews and inputs from the scientific committee
- Will be notified by 30 May 2020

PAPER REVIEW

To ensure a high-quality Congress all papers will be reviewed by the congress' Scientific Committee under the leadership of the Scientific Chairs:

Ming Chiyan Lu

📍 National Chung Hsing University, Taiwan

Ahmed Elkaseer

📍 Karlsruhe Institute of Technology, Germany

Tohru Sasaki

📍 University of Toyama, Japan

COMMITTEE

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