

INTERNATIONAL CONFERENCE ON MATERIALS, MANUFACTURING AND ENGINEERING SCIENCES

(ICMMES - 2026)

HYBRID MODE

April 24-25, 2026

Jointly Organized by



**Department of
Mechanical Engineering,
Poornima University**



**Department of
Mechanical Engineering,
MNIT Jaipur**

In Technical Collaboration with



Indian Society of Lighting Engineers
Rajasthan State Center, Jaipur



PU !NCE NT

INTEGRATED NODAL CENTRE FOR
ENTREPRENEURSHIP & NOVEL TECHNOLOGIES

In Association with



**Ajou University
South Korea**

Faculty of Engineering & Technology, Poornima University, Jaipur

IS 2027-31 Ramchandrapura, PO Vidhani Vati a, Sitapura Extension, Jaipur, Rajasthan (India), Pin-code : 303905
Conference Website : www.poornima.edu.in/sub/icmmes/

ABOUT POORNIMA UNIVERSITY

Poornima University (PU) is a state private University in Jaipur, India established by an act of the Rajasthan legislature. PU was established in 2012 with a vision to create knowledge-based society with scientific temper, team spirit and dignity of labour to face global competition and challenges. PU is recognized by University Grants Commission (UGC) under Section 2(f) and 12(B) with the right to confer degrees as per 22 (1) of the UGC Act, 1956. Its architecture program is approved by Council of Architecture (CoA) and hotel management program is approved by NCHMCT. Currently, PU has more than 11000 students in nine schools from all over the country enrolled in UG/PG and PhD Programs in various areas such as Management, Engineering, Computer Application Sciences, Architecture, Design, Public Health and Hotel Management etc. Poornima University has won various National/ International Level awards, Ranking and Recognitions. Few of them are:

- We are extremely glad to inform you that we are recognized by the prestigious Indian Army to sponsor their officers to pursue Post Graduation courses during their study leave.
- MOU signed with Military College of Electrical & Mechanical Engineering (MCEME), Secunderabad, for Academic Collaboration and Research.
- Poornima University is rated as 'Diamond' category in overall rating for Indian Colleges and Universities by QS Igauge.
- Poornima University is ranked one amongst top 63rd Private Universities of our country (Source – IIRF Best University Rankings 2022).
- Faculty of Management & Commerce, Poornima University is rated in AA category in overall rating for All B-Schools of country (Source – CAREERS360 B-School Ranking & Rating, 2022)
- Faculty of Management & Commerce, Poornima University is ranked one among top 23 Private University B School in the country (source – Times B School Ranking Apr 2022)
- Faculty of Management & Commerce, Poornima University is ranked one amongst Top 66 B School in terms of Return on Investment – 'ROI' (Source – Business Today, Special Issue, 14 Nov 2021).
- Faculty of Engineering & Technology, PU is ranked one amongst top 18 Best Private Engineering Institute in the North Zone (Source – Times Engineering Ranking, 29 Jun 2021)
- Faculty of Management & Commerce, PU is ranked one amongst top 66 Best B School in the country (Source – Times B-School Ranking, 26 February 2021).
- PU is ranked one amongst top 47 private universities of our country (Source – The India Today Aug 4 to 10, 2020, Vol No – XLV No - 32)
- Faculty of Computer Science & Engineering (FCE), PU is ranked one amongst top 63 best BCA colleges in the country (Source – The India Today Jul / Aug 2020)
- Outlook India has ranked Faculty of Planning & Architecture, PU as one amongst the Top 7 in Private Institutes of Planning & Architecture in India (Source Outlook – dated 17 Jun 2019).

About MNIT Jaipur

Malaviya National Institute of Technology (MNIT) Jaipur is located in Jaipur, Rajasthan, India. The Institute was established as a Malaviya Regional Engineering College (MREC) in 1963 jointly by Government of India and Government of Rajasthan. The Institute was upgraded to MNIT Jaipur in 2002 by Government of India and accorded the status of deemed university with autonomy to decide its academic policies and to award its own degrees. In 2007, the Institute was declared as an "Institute of National Importance" by National Institutes of Technology Act, 2007.

The Institute is now an autonomous body and is fully funded by the Ministry of Education (Shiksha Mantra Laya), Government of India. The Institute lies in the heart of the pink city, imaginatively laid out with a picturesque landscape of 317 acres. The Institute has renowned faculty and laboratories equipped with state-of-the-art facilities. The institute is actively engaged in research, consultancy and developmental activities besides imparting regular teaching.

About Department of Mechanical Engineering, Poornima University

The Department of Mechanical Engineering at Poornima University, Jaipur is a leading center of academic excellence and research in modern mechanical sciences. It offers B.Tech in Mechanical Engineering, B.Tech for Working Professionals, M.Tech in Production Engineering, M.Tech in Product Design and Development, and Ph.D. programs (full-time and part-time). The department features advanced facilities such as the Additive Manufacturing Lab with Wire Arc Additive Manufacturing (WAAM) and FDM 3D printing systems, a Drone Technology Lab, and an Advanced Computational Lab. An excellent pool of Ph.D. faculty from premier institutions across India actively engages in research on additive manufacturing, composite materials, plastic waste management, computational mechanics, and biomedical engineering. The department is committed to producing skilled, industry-ready engineers aligned with the vision of Industry 4.0.

About the Conference (ICMMES-2026)

The International Conference on Materials, Manufacturing and Engineering Sciences (ICMMES-2026) aims to bring together researchers, academicians, industry professionals, and students to exchange knowledge and foster innovation across diverse engineering domains. The conference will cover four major tracks: Materials Science and Engineering, focusing on advanced structural and functional materials, nanomaterials, composites, coatings, and sustainable materials; Manufacturing Technologies, emphasizing additive and hybrid manufacturing, automation, robotics, and Industry 4.0; Engineering Sciences, encompassing thermo fluids, computational engineering, renewable energy, tribology, and product design; and Interdisciplinary & Emerging Areas, highlighting AI and machine learning applications, digital twins, biomedical devices, energy systems, smart sensors, and green technologies. ICMMES-2026 serves as a dynamic platform for presenting cutting-edge research, exploring collaborative opportunities, and advancing sustainable technological solutions for the future.

CONFERENCE TRACKS

- Track 1:** Materials Science and Engineering
- Track 2:** Manufacturing Technologies
- Track 3:** Engineering Sciences
- Track 4:** Interdisciplinary & Emerging Areas

IMPORTANT DATES

Last Date of Abstract	Feb. 15, 2026
Last Date of Paper Submission	March 15, 2026
Acceptance Notification	March 20, 2026
Last Date of Registration	March 25, 2026
Camera Ready Paper Submission	March 30, 2026

CALL FOR PAPERS

- All the papers should strictly be prepared as per author guidelines standard format.
- The manuscript (Max 10 pages) should be thoroughly checked for grammatical or typographical errors before submission.
- Authors should ensure that the similarity score of their research paper should not above 15 %.
- All the manuscripts should be submitted in template format on submission link: <https://tinyurl.com/Abstract-ICMMES-2026>



PUBLICATION

All accepted and presented paper will be published in Conference Proceedings with ISBN Number Soft copy of the publication will be provided to the author(s). All the Selected papers will be recommended for publication in Web of Science / SCOPUS Indexed Journals and will be published on the terms & conditions of the respective journal. Article processing charges will be paid by authors as per Journal norms.

PUBLICATION PARTNERS*



Journal of Materials Engineering and Performance (Sci) *

International Journal on Interactive Design and Manufacturing (Scopus, ESCI) *

Lecture Notes in Mechanical Engineering, Springer Nature *

REGISTRATION FEE

Category	Indian (₹)	Foreigners (\$)
A UG/PG Students	1500/-	100
B Research Scholar/ Academician	2000/-	150
C Industry Person	2500/-	200

Payment option:

Registration Fee can pay online in HDFC Bank

Account No. : 50200067804063

Branch : Sitapura Industrial Area, Jaipur-302022 Rajasthan, India

IFSC Code : HDFC0003873

SWIFT Code : HDFCINBBXXX

Type of Account: Current Account

Bank Code : 3873

CHIEF PATRONS

Sh. Shashikant Singh
Chairperson,
Poornima University

Dr. Suresh Chandra Padhy
President
Poornima University

Ar. Rahul Singh
Director
Poornima University

Prof. Narayana Prasad Padhy
Director
MNIT Jaipur

PATRONS & GENERAL CHAIRS

Dr. Manoj Gupta
Pro-President, FET & FCE
Poornima University

Dr. Lava Bhargava
Dean (Research & Consultancy),
MNIT Jaipur

Dr. Devendra Somwanshi
Registrar
Poornima University

Dr. Rakesh Gupta
Dean Student Welfare
Poornima University

ADVISORS

Dr. Sunil Kr. Gupta
Dean (R&D), PU

Dr. Swati Gokhru
Dean, IR, PU

Dr. Udit Mamodiya
Associate Dean (Research), PU

Dr. Ankush Jain
Dean, FET, PU

Dr. Jinesh Kumar Jain
Associate Professor, ME, MNIT Jaipur

CO-PATRONS

Dr. Devesh Kumar
HOD, ME, PU

Dr. Sheetal Kumar Dewangan
Assistant Professor, MSE, Ajou University

Dr. Yashwant Koli
Assistant Professor, ME, MNIT Jaipur

CONFERENCE CO-CHAIR

Dr. Yashpal
Associate Professor, ME, PU

Dr. Tejendra Singh
Assistant Professor, ME, PU

CONVENERS

Dr. Manish Singh
Associate Professor, ME, PU

Dr. Bholu Kumar
Associate Professor, ME, PU

CO-CONVENERS

ADVISORY COMMITTEE

- | | | | |
|----------------------------|----------------------------|-------------------------------|----------------------------------|
| • Dr. Pradeep Kumar | IIT Roorkee | • Dr. C S Jawalkar | PEC Chandigarh |
| • Dr. Santosh Kumar | IITBHU Varanasi | • Dr. Ed Brambley | University of Warwick UK |
| • Dr. Alakesh Manna | PEC Chandigarh | • Dr. Ratnesh Kumar Raj Singh | Thapar University Patiala |
| • Dr. Apurbba Kumar Sharma | IIT Roorkee | • Dr. Gurminder Singh | IIT Bombay |
| • Dr. R S Walia | PEC Chandigarh | • Dr. Tanmay Tiwari | University of Akron USA |
| • Dr. Santhakumar Mohan | IIT Palakkad | • Dr. Akhil Avchar | NITK Surathkal |
| • Dr. Punit Kumar | NIT Kurukshetra | • Dr. Girish Chand Verma | IIT Indore |
| • Dr. Prashant K. Jain | IIITDM Jabalpur | • Dr. Saurav Kumar | CSIR Durgapur |
| • Dr. Amit Chauhan | UIET Chandigarh | • Dr. Manoj Kumar | LNMIIT Jaipur |
| • Mr. Himanshu Mohan | NIELIT Delhi | • Dr. Rajender Meena | DTU Delhi |
| • Dr. Meghnshu Vashista | IITBHU Varanasi | • Dr. Rajeev Verma | NIT Jalandhar |
| • Dr. Vinod Kumar | IIT Indore | • Dr. Utkarsh Bhardwaj | UDST Qatar |
| • Dr. Suman Kant | PEC Chandigarh | • Dr. Yogesh Kumar | NIT Patna |
| • Er. Ashu Gupta | ISHARE | • Dr. Anup Malik | MNIT Jaipur |
| • Dr. Dheeraj Gupta | Thapar University Patiala | • Dr. Varun Sharma | NIT Jalandhar |
| • Dr. Velaphi Msomi | University of South Africa | • Dr. Harish Kumar Banga | NIFT Kangra |
| • Dr. Joy Prakash Misra | IITBHU Varanasi | • Dr. Ravi Prakash Singh | University of Warwick UK |
| • Dr. Chetan | IIT Bhubneshwar | • Dr. Kahtan A. Mohammed | Jabir Ibn Hayyan University Iraq |

PU ORGANIZING COMMITTEE AND SUPPORT

- | | | | |
|---------------------------|------------------------------|--------------------------|----------------------------|
| • Dr. Naval Kishore Jain | COE, PU | • Mr. Prempal Kumawat | Teaching Assistant, ME, PU |
| • Dr. Meenakshi Malav | Director (Admission), PU | • Mr. Praful Dubey | Network Administrator, PU |
| • Dr. Ajay Pagare | Associate Dean, IQAC, PU | • Mr. Vikash Choudhary | Proctor, PU |
| • Dr. Udit Mamodia | Associate Dean, Research, PU | • Mr. Ajay Singh Rathore | Proctor, PU |
| • Dr. Anmol Chaturvedi | Assistant Registrar, PU | • Mr. Aman Aditya | Executive, PIC, PG |
| • Mr. Amit Sharma, | CFO, PU | • Mr. Ramsahay Vaishanav | Store Incharge, PU |
| • Mr. Ravi Raj Singh Hada | Chief Warden, PU | • Mr. Vishnu Yadav | Transport Incharge, PU |
| • Dr. Ashish Raj | HOD, EE, PU | • Mr. Mahesh Soni | Designer, PU |
| • Dr. Deepak Prajapat | HOD, CV, PU | • Mr. Sunil Goswami | Staff, PU |
| • Dr. Deepen Banoriya | Professor, ME, PU | • Mr. Akshay Mahawar | Staff, PU |
| • Dr. Jitendra Basrani | Associate Professor, ME, PU | • Mr. Anand Jha | TA, ME, PU |
| • Dr. Pratish Rawat | Assistant Professor, ME, PU | • Mr. Surendra Kumar | TA, ME, PU |
| • Dr. Pankaj Kumar Singh | Assistant Professor, ME, PU | • Mr. Mukesh Sharma | TA, ME, PU |
| • Dr. Pragati Priyanka | Assistant Professor, ME, PU | • Mr. Mahendra Sharma | TA, ME, PU |
| • Mr. Pawan Kumar Pathak | Assistant Professor, ME, PU | • Mr. Dinesh Jangid | TA, ME, PU |
| • Mr. Gajendra KN | Assistant Professor, ME, PU | | |

CONTACT PERSON

Dr. Tejendra Singh
Assistant Professor, ME, PU
₹: +91- 9462674429

Email: icmmes@poornima.edu.in

Dr. Bholu Kumar
Associate Professor, ME, PU
₹: +91- 9199652223

VISIT OUR WEBSITE



SAVE WATER

SAVE ENERGY