



डॉ० शकुन्तला मिश्रा राष्ट्रीय पुनर्वास विश्वविद्यालय, लखनऊ

Dr Shakuntala Misra National Rehabilitation University, Lucknow

NCRAETME-2026- HYBRID MODE

18th MARCH 2026

Venue

ALRC Auditorium

Dr. Shakuntala Mishra National Rehabilitation University, Lucknow



Organized by

Department of Mechanical Engineering, FoET
Dr. Shakuntala Misra National Rehabilitation University,
Lucknow 226017 -Uttar Pradesh (India)



Hon'ble Chief Patron-
Prof. Sanjay Singh
(Vice Chancellor, DSMNRU)



Patron
Mr. Rohit Singh
Registrar, DSMNRU



Patron
Prof.(Dr.) C. K. Dixit
DEAN, FoET, DSMNRU



Co-Patron
Dr. Dinesh Kumar Singh
Department of Computer Science, DSMNRU



Convener
Dr. Rakesh Verma
(Dept. of Mechanical Engineering, FoET, DSMNRU)



Co-Convener
Mr. Ravi Shukla
(Dept. of Mechanical Engineering FoET, DSMNRU)

CONFERENCE THEMES

- Advanced manufacturing processes
- AI & Robotics
- Machine design optimization
- Failure analysis and fracture mechanics
- Tribology and surface engineering
- Thermal Engineering
- Automotive Engineering
- Product Design
- Hydraulics and Pneumatics
- Modern Mobility
- Nano Technology
- Electric vehicle powertrains
- Lightweight materials for transportation
- Aerodynamics optimization
- Smart materials and shape memory alloys
- Composite materials design
- Nano-Engineering applications

ADVISORY COMMITTEE

- Dr. Arun Kumar Singh (Scientist F, DMSRDE, DRDO, Kanpur)
- Prof.(Dr.) Nishu Gupta (Scientist ,VTT Research Centre, Finland)
- Prof.(Dr.) Rajeev Kumar Chauhan (IIT Mandi)
- Prof.(Dr.) Shalendra Sinha (I.E.T, Lucknow)
- Prof.(Dr.) Arun Kumar Tiwari (I.E.T, Lucknow)
- Prof.(Dr.) Sanjeev Singh Yadav (HBTU, Kanpur)
- Prof.(Dr.) Abhishek Singh Chauhan (MNNIT, Allahabad)
- Prof.(Dr.) H.K. Pallwal (I.E.T Lucknow)
- Prof.(Dr.) Arvind Tiwari (KNIT, Sultanpur)
- Prof.(Dr.) Naveen Kumar Gupta (H.B.T.U Kanpur)
- Prof.(Dr.) Jitendra Bhaskar (H.B.T.U Kanpur)
- Dr. Anubhav Rawat (MNNIT Allahabad)
- Dr. Ajay Bharti (MNNIT, Allahabad)
- Dr. N.P Singh (NIT,Hamirpur)
- Prof.(Dr.) B.R. Singh (SMS ,Lucknow)
- Prof.(Dr.) Arunesh Kumar Srivastava (SMS, Lucknow)
- Dr. Abhishek Pandey (G L Bajaj IET, Noida)
- Dr. Vineet Srivastava (Thapar Institute, Patiala)
- Dr. Anupam Prasad (Karyah Industries,Lucknow)
- Dr. O.P Pandey (BITS, Ranchi)
- Dr. Sujeet Srivastava (CNC Expert & Unit Head URC ,Kanpur)

TENTATIVE SPEAKERS

- Dr. Arun Kumar Singh (Scientist F, DMSRDE, DRDO, Kanpur)
- Prof.(Dr.) Nishu Gupta (Scientist ,VTT Research Centre, Finland)
- Prof.(Dr.) Rajeev Kumar Chauhan (IIT Mandi)
- Prof.(Dr.) Naveen Kumar Gupta (H.B.T.U Kanpur)
- Prof.(Dr.) B.R. Singh (SMS ,Lucknow)
- Dr Anubhav Rawat (MNNIT Allahabad)
- Prof.(Dr.) Arunesh Kumar Srivastava (SMS, Lucknow)
- Dr. Anupam Prasad (Karyah Industries, Lucknow)

ABOUT CONFERENCE

The National Conference On Recent Advancements And Emerging Technologies In Mechanical Engineering (NCRAETME-2026) is being organized by the Department of Mechanical Engineering at DSMNRU, Lucknow. The conference provides a platform for researchers, academicians, industry professionals, and students to present innovative research and exchange ideas on emerging trends.

CONFERENCE OBJECTIVES

- Facilitating the exchange of research findings, innovative ideas, and best practices among researchers, engineers, and students.
- Connecting professionals to foster partnerships between academia, industry, and government to address complex, interdisciplinary challenges.
- Providing platforms for researchers to present their work, receive feedback, and publish findings in reputed journals or proceedings.
- Promoting sustainable, resilient, and inclusive solutions that align with goals like the UN SDGs.
- Providing opportunities for students and early-career engineers to interact with experts and showcase their research.

ABOUT THE UNIVERSITY

Dr. Shakuntala Misra National Rehabilitation University established by Divyangjan Sashaktikaran Vibhag Uttar Pradesh, Government of Uttar Pradesh came up by an Ordinance dated August 29, 2008, later replaced by U.P. Act No. 1 of 2009, dated February 19, 2009 and U.P. Act No. 24 of 2011, dated November 28, 2011. The first University of its kind, which also provides accessible and quality higher education to challenged students, in a completely barrier-free environment. We are unique, much different from others...Our mandate is primarily to serve the differently-abled segment (challenged students) of the society for which a horizontal reservation of 50% seats in all courses of the University has been provided, in addition to the normal reservation policy.

ORAL PRESENTATION

- For presentation of papers, allocated time of 10-15 minutes will be given to each speaker.
- Presentation must be prepared in MS Power Point and to be brought in an USB drive for easy access.
- Standard Audio-Visual equipment will be provided for presentation.

POSTER PRESENTATION

Space will be provided for poster (1X1M)
Poster should be visible from a far distance (min 5 feet)

AWARDS

- Three best oral presentation
- Three best poster presentation

NOTE-Selected Papers will be published in peer reviewed journals/Scopus (APC charges will be applicable as per Journal /Publisher Demand)

ORGANISING COMMITTEE MEMBERS

- Dr. Archana Awasthi (Asst. Prof. FoET,DSMNRU)
- Mr. Gaurav Goel (Asst. Prof. FoET,DSMNRU)
- Dr. Shekhar Yadav(Asst. Prof. FoET,DSMNRU)
- Dr. Dinesh Kumar Nishad (Asst. Prof. FoET,DSMNRU)
- Mr. Kurwar Bhanu Singh Yadav (Asst. Prof. FoET,DSMNRU)
- Mr. Dinesh Singh (Asst. Prof. FoET,DSMNRU)
- Mr. Rajesh Kumar Sharma (Asst. Prof. FoET,DSMNRU)
- Mr. Akash Bajpai (Asst. Prof. FoET,DSMNRU)
- Dr. Aakash Singh (Asst. Prof. FoET,DSMNRU)
- Dr. Harendra Verma (Asst. Prof. FoET,DSMNRU)
- Dr.Yashawsi Singh (Asst. Prof.FoET,DSMNRU)
- Mr. Aman Yadav (Mech. Depart. FoET,DSMNRU)

IMPORTANT DATES

Last date of Submission of Abstract: **06th March 2026**
Last date of Submission of Full Paper: **10th March 2026**
Last date of Intimation of Acceptance: **12th March 2026**
Last date for Payment & Registration: **12th March 2026**
Conference date: **18th March 2026**

REGISTRATION FEES PER PARTICIPANT

Category	Fee (₹)	ON SPOT
Students/Scholars (UG/PG)	200/-	250/-
Differentially Aabled	FREE	FREE
Faculty Members	500/-	550/-
Industry Professionals	800/-	850/-

SUBMISSION GUIDELINES

- Abstract: Max 250 words
- Full Paper: 5 - 8 pages
- Format: As per template
- Original & unpublished work

CONTACT INFORMATION

Email: ncraetme@gmail.com
Phone: 9140296483/7275777086

REGISTRATION

VISIT LINK- <https://forms.gle/CLUcNTHOGGZsRskDDP>

OR SCAN QR



PAYMENT DETAILS

Bank- Bank of India -A/C No.: 685210110003317
IFSC: BKID0006852, Branch: Indira Nagar ,Lucknow,
(SEND PAYMENT RECEIPTS VIA MAIL/WHATSAPP)

