



School of Mathematical Sciences Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon



Organizes

International Conference on

Recent Trends in Mathematics and Statistics

(ICRTMS-2025)

February 07-08, 2025

Supported by



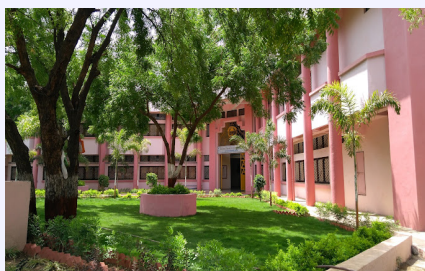
Pradhan Mantri Uchchatar Shiksha Abhiyan (PM-USHA)
Ministry of Education, Government of India, New Delhi

About the University

The Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon (formerly known as North Maharashtra University) established on 15th August 1990 under the leadership of founder Vice-Chancellor Hon'ble Prof. N.K. Thakare, a well-known Mathematician. The university is located in the Jalgaon district, which is popularly known as gold city of Maharashtra state. The campus is spread over 650 acres of land on hilly terrain and developed with beautiful, spacious, academic, administrative and residential buildings that include the University Institute of Chemical Technology and 14 Schools with various Departments.



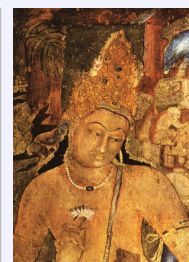
About the School



The School of Mathematical Sciences (SoMS) includes the three Departments Mathematics, Statistics, and Actuarial Science, offering applied programs like M.Sc. Mathematics with specialization in Computational Mathematics, M.Sc. Statistics with specialization in Industrial Statistics, B.Sc. (Hons.) under NEP-2020 in Statistics and Actuarial Science, and Ph.D. programs. The research areas of faculties are Algebra, Analysis, Integro-Differential Equations, Fuzzy Mathematics, Fixed Point Theory, Industrial and Health Statistics, Actuarial Science, Quality Control, Statistical Inference, Multivariate Analysis, Applied Statistics, Computational Statistics etc.

About Jalgaon city and surrounding

The city is located in North Maharashtra and is a part of the sub-region of Khandesh. Jalgaon district is colloquially known as the "Banana Hub of India" as the region's farmers grow approximately two-third of Maharashtra's banana crop production and more than three percent of world's banana crop production. *Ajanta Caves* which are a UNESCO World Heritage Site, universally regarded as masterpieces of Buddhist religious art, are located 60 km away from university campus.



Proposed Activities in the Conference

- ★ Keynote Address
- ★ Session talks
- ★ For researchers seeking publication of their presented paper, organizers will submit it to Scopus-indexed/UGC-CARE listed/peer-reviewed journals for consideration through the standard peer review process.
- ★ Plenary talks
- ★ Contributory paper presentations
- ★ Invited talks
- ★ Poster presentation

Tentative Speakers

Prof. Alberto Facchini (Italy)	Prof. Intan Muchtadi-Alamsyah (Indonesia)	Prof. D.T. Shirke (SUK, Kolhapur)
Prof. A. Mamoni (Fez Morocco)	Prof. I.A. Mageed (UK)	Prof. C.D. Tilakaratne (Colombo)
Prof. Elif Segah Oztas (Turkey)	Prof. Shakir Ali (AMU, Aligarh)	Dr. Athanasios Rakitzis (Greece)
Prof. Om Prakash (IIT, Patna)	Prof. Shanta Lisharam (ISI, Delhi)	Prof. Michael Khoo Boon Chong (Malaysia)
Prof. S.R. Ghorpade (IIT, Mumbai)	Prof. K. Chakraborty (SRAMU, Andhra)	Prof. K. Muralidharan (MSGU, Vadodara)
Prof. P. Veermani (IIT Madras)	Prof. Shikha Shrivastva (AMU, Aligarh)	Prof. C. Satheesh Kumar (Kerala)
Prof. Neelesh Upadhye (IIT Madras)	Prof. Sharada Bhat (Dharwad)	Prof. Parmeshwar Pandit (Bangalore)
Prof. S.S. Kulkarni (IIT Madras)	Prof. S.R. Deshmukh (SPPU, Pune)	Prof. Jyoti Divecha (SPU, Gujrat)
Prof. Vinayak Gedam (SPPU, Pune)	Prof. Arti Rajyaguru (SGU, Surat)	Prof. Asha Gopalakrishnan (CUSAT, Kochi)
Prof. S. C. Malik (MDU, Rohtak)	Prof. S.B. Mahadik (SUK, Kolhapur)	Prof. Somesh Kumar (IIT, Kharagpur)
Prof. Y.M. Borse (SPPU, Pune)	Prof. D.D. Pawar (SRTMU, Nanded)	Prof. V. B. Ghute (SU, Solapur)

Call for Abstracts

The thrust areas of the conference include but not limited to the following topics:

- | | | | |
|-------------------------|-------------------------|--------------------------|-------------------------|
| ■ Algebra | ■ Analysis | ■ Differential Equations | ■ Graph Theory |
| ■ Fuzzy Mathematics | ■ Statistical Inference | ■ Machine Learning | ■ Time Series Analysis |
| ■ Multivariate Analysis | ■ Applied Statistics | ■ Data Science | ■ Design of Experiments |
| ■ Big Data Analytics | ■ Bio-Statistics | ■ Econometrics | ■ Quality Control |

Abstract should be uploaded in Latex/MS Word format, containing the title, and author's name(s) along with the affiliation (up to 250 words) at the time of online registration.

Registration and Accommodation

Important Last Dates

Early Bird Registration	:	10.01.2025
Late Registration	:	20.01.2025
Full Paper Submission	:	31.03.2025

Registration: The participants are requested to register through the following link or QR code.
<https://tinyurl.com/ICRTMS2025>



Accommodation: Accommodation will be provided in university hostels/faculty house for registered participants free of charge and accompanying persons on a payment basis as per university norms.

Registration Fees:

Registration Category	Early Bird	Late
Academicians/ Professionals	₹ 2000	₹ 2500
Research Scholars	₹ 1500	₹ 2000
PG Students	₹ 700	₹ 1000
Accompanying Person	₹ 1000	₹ 1000
NRI/Foreign Delegates	₹ 5000	₹ 7000

Note: The registration fee is non-refundable and must be paid online. This fee includes a conference kit and meals. The accompanying person will not get a conference kit or certificate.

For any queries related to registration, please email us: icrtms2025@nmu.ac.in.

Advisory Committee

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Registration: <https://tinyurl.com/ICRTMS2025>

Conference Webpage: <http://nmu.ac.in/en-us/ICRTMS2025>

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