



**MAHARISHI
MARKANDESHWAR**
(DEEMED TO BE UNIVERSITY)
Mullana-Ambala, Haryana
(Established under Section 3 of the UGC Act, 1956)

Nearly
30
YEARS
OF ACADEMIC
EXCELLENCE

NAAC
'A++'

Graded as
Category - I by UGC

INTERNATIONAL CONFERENCE on

**INNOVATIVE TRENDS IN MATHEMATICAL
SCIENCES & INFORMATION SYSTEMS**
(ITMSIS-25)

14 - 15 November, 2025



Organized by

**Department of Mathematics & Humanities, MMEC
Maharishi Markandeshwar (Deemed to be University)
Mullana-Ambala, 133207**

UNIVERSITY AT A GLANCE

Maharishi Markandeshwar (Deemed to be University) was established under the aegis of the Maharishi Markandeshwar Trust, which was founded in 1993 in the name of Lord Shiva's devotee, "Maharishi Markandeshwar Ji", by the renowned promoter of education, Shri Tarsem Garg, its President. The Trust has made a rapid progress in 30 years, developed its vast campus comprising the institutions of high-profile professional courses of Engineering & Technology, Medical Sciences, Dental Sciences, Physiotherapy, Management, Pharmacy, Nursing, Computer, Hotel Management & Catering Technology and many more, surpassing the size and standard of most of the conventional universities in the region. MM(DU) is superlative in providing professional education to students from all corners of the World and has emerged as a leader in innovative teaching methods, groundbreaking research, and the grooming of students' personalities.

MM(DU) has been ranked among rank band 601-800 in the Times Higher Education World University Ranking 2023 and rank band 351-400 in the Interdisciplinary Science Ranking 2025 by Times Higher Education World University Ranking. While in the NIRF ranking of 2024 by MHRD, MM(DU) has attained overall rank 71, its constituent Institute of MM College of Pharmacy has attained the rank of 26, and MM College of Medical Sciences and Research attained the rank of 35. This deemed to be university has also been placed at rank 174 amongst South Asian Universities by the famous QS World University Ranking Asia region. MM(DU) Mullana-Ambala, established under Section 3 of the UGC Act, 1956, it has also been accredited by the NAAC with grade A++.

ABOUT THE DEPARTMENT

The Department of Mathematics and Humanities is enriched with distinguished faculty members from renowned institutions. Presently, the department offers Ph. D. Programmes (Mathematics and English), M. Sc. Mathematics (in both offline and online modes), M. A. English and B. Sc. Mathematics (Hons.). The Department has published more than 700 research papers in renowned National and International journals. The department sets a benchmark to shape young students/researchers into professionals to touch the zenith in their professional growth.

SCOPE OF THE CONFERENCE

Conferences and Seminars are eminent academic elements that aid to generate innovative inputs through crucial conversations in contemporary areas and also cater an opportunity for researchers to approach together and barter their innovations, visions, strategies, inspiration and creativity. Mathematics imparts the basis to comprehend and unravel the principles and procedures of Sciences, Engineering, Technology, and Management. ITMSIS-25 will bestow a platform for researchers, educators, scientists, engineers and apprentices to communicate and discuss various aspects of Mathematics and its applications in Technology and Management. This conference will issue a platform for Academicians, Industry professionals, Researchers, and Policymakers to discuss cutting-edge innovations and sustainable business solutions.

INVITATION & CALL FOR PAPERS

ITMSIS-25 invites original research articles for the following areas (but not limited to): Operations Research, Fixed Point Theory, Numerical Analysis, Probability & Statistics, Queueing Theory, Scheduling Theory, Complex Analysis, Differential Equations, Special Functions, Differential Geometry, Solid & Fluid Mechanics, Number Theory, Algebra, Algebraic Geometry, Real & Functional Analysis, Topology, Fuzzy Logic and Design, Graph/Control/ Reliability Theory and their applications in Technology and Management, Information Sciences, etc.

GUIDELINES FOR ABSTRACT/ MANUSCRIPT SUBMISSION

The abstract file must include the title of the paper, names of all authors, their affiliations, and email addresses. The title should be in 14-point, bold Times New Roman and the author details should be in 10-point Times New Roman. The abstract text must be written in 12-point Times New Roman with 1.5 line spacing and should not exceed 250 words. The file should be prepared in MS Word (.doc or .docx format). The abstract should, include 3–5 keywords and appropriate subject classification (e.g. AMS Subject Classification, PACS, etc.). Submit your abstract at itmsis@mmumullana.org

For any queries regarding abstract submission, please contact at:

Dr. Sonia Goel (+91-80599 30830), Dr. Gurdas (+91-89303 15715), Dr. Ravinder (+91-89010 98031)



PROCEEDINGS

Selected papers after reviews & editorial process (as per journal policy) will be published in one of the following Journals:

- (i) *Communications in Mathematics and Applications
- (ii) *Non Linear Functional Analysis and Applications
- (iii) *Boletim da Sociedade Paranaense de Matematica
- (iv) BRICS journal of Educational Research (Free of charge)

*Charges are applicable as per the policy of the Journal

IMPORTANT DATES

Last Date of Submission of Abstract	30.09.2025
Acceptance Notification	20.10.2025
Last date of Registration and full length Paper Submission	30.10.2025

REGISTRATION DETAILS

	Early Bird Registration	Late Registration
UG/PG Students	INR 1000	INR 1500
Research Scholars	INR 2000	INR 2500
Faculty/Scientists/Industry Persons	INR 2500	INR 3000
Foreign Delegates	USD 100	USD 150

Fee submission details:

BANK ACCOUNT NAME:	MM(DU), Mullana
BANK NAME:	Punjab National Bank
ACCOUNT NO:	51821131000790
IFSC CODE :	PUNB0518210
Branch Code :	5182

Note:- Certificates will be issued to registered candidates only.

*Registration fee includes Conference Kit, Abstract Booklet, Breakfast, Lunch, Evening Tea and Dinner.

**Accommodation arrangements will be made in the Institute hostels (subject to availability).

ORGANIZING COMMITTEE

CHIEF PATRON

Dr. Tarsem Garg (Hon'ble Chancellor, MM(DU))

CO-CHIEF PATRONS

Dr. Vishal Garg, Secretary, Maharishi Markandeshwar Trust, Haryana, India

Dr. Meenakshi Garg, Trustee, Maharishi Markandeshwar Trust, Haryana, India

Dr. L. C. Gupta, Managing Director, Maharishi Markandeshwar Trust, Haryana, India

PATRONS

Dr. H. K. Sharma, Vice Chancellor, MM(DU), Mullana, Haryana, India

CO-PATRONS

Dr. Sumit Mittal, Registrar, MM(DU), Mullana, Haryana, India

Dr. Vishal Bharti, Principal, MMEC, MM(DU), Mullana, Haryana, India

Dr. N. K. Batra, Dean Academic Affairs, MM(DU), Mullana, Haryana, India

Dr. J. K. Sharma, Dean Students Welfare, MM(DU), Mullana, Haryana, India

Dr. Raman Gupta, Controller of Examination, MM(DU), Mullana, Haryana, India

Dr. Adesh Saini, Director, R & D Cell, MM(DU), Mullana, Haryana, India

Dr. Vipin Saini, Director, RAAC Cell, MM(DU), Mullana, Haryana, India

CHAIRPERSON

Dr. Deepak Gupta (Professor & Head, Mathematics & Humanities, MMEC, MM(DU), Mullana - Ambala, Haryana)

CO-CHAIRPERSONS

Dr. Satish Kumar, Dr. Nidhi Sharma, Dr. Manjinder Kaur Wratch

CONVENERS

Dr. Manoj Kumar, Dr. Shakuntla Singla , Dr. Pooja Dhawan

CO-CONVENERS

Dr. Adesh Kumar Tripathi, Dr. Sonia Goel, Dr. A. K. Shrivastav

ORGANIZING SECRETARY

Dr. Vishal Gupta

JOINT SECRETARIES

Dr. Gurdas Ram, Dr. Ritu Sharma, Dr. Rohini Goel, Dr. Bhupesh Gupta

TREASURERS

Dr. Rajeev Budhiraja, Dr. Jyoti Syal, Dr. Abdul Raheem, Dr. Sarika

MEMBERS OF ORGANIZING TEAM

Dr. Gayatri, Dr. Ravinder, Dr. Vanita Rani, Dr. Priya Sharma, Ms. Tripti, Ms. Babita Kapoor, Ms. Pooja Sharma, Ms. Honey Attri, Ms. Vanya Bardeja, Ms. Akansha Bhardwaj, Mr. Anirudh, Mr. Mohit Sharma, Mr. Sushil, Ms. Anjali Khatkar, Ms. Nitisha Kaja, Ms. Monika Vohra, Ms. Nisha, Mr. Aashish. Ms. Yashika Jakhal, Mr. Yatin Wadhwa

CONTACT DETAILS

Dr. Manoj Kumar
Convener
Professor
Mob: 9813240227

Dr. Shakuntla Singla
Convener
Associate Professor
Mob: 9466690108

Dr. Pooja Dhawan
Convener
Assistant Professor
Mob: 9896109270

INTERNATIONAL ADVISORY COMMITTEE

- **Dr. Deepti Thakur** (University of Technology and Applied Sciences, Sohar, Oman)
- **Dr. J. K. Kim** (Professor, Kyungnam University, Korea)
- **Dr. Mohammad Saeed Khan** (Sefako Makgatho Health Science University, South Africa)
- **Dr. Ozgur Ege** (Ege University, Turkey)
- **Dr. Poom Kumam** (King Mongkut's University of Technology Thonburi, KMUTT)
- **Dr. Rahul Shukla** (Walter Sisulu University, Mthatha Campus, South Africa).
- **Dr. Rajagopalan Ramaswamy** (PSAU, Alkharj, Saudi Arabia)
- **Dr. Rajinder Sharma** (University of Technology and Applied Sciences, Sohar, Oman)
- **Dr. Serkan Araci** (Hasan Kalyoncu University, Gazinpet, Turkey)
- **Dr. Umar Modibbo** (Modebbo Adama University, Modebbo, Yola, Nigeria)
- **Dr. Wasfi Shatanawi** (Hashemite University, Jordan)
- **Dr. Yeliz Karaca** (University of Massachusetts Medical School, Worcester, USA)

NATIONAL ADVISORY COMMITTEE

- Dr. Aditya Kaushik** (DTU, New Delhi)
- Dr. A. K. Lal** (TIET, Patiala, Punjab)
- Dr. AnilK. Vashisth** (Kurukshetra University, Kurukshetra, Haryana)
- Dr. Anil Saini** (M.D. Govt. Girls College, Karnal, Haryana)
- Dr. Anita Tomar** (Shri Dev Suman Uttarakhand University, Uttarakhand)
- Dr. Anupam Khanna** (Kurukshetra University, Kurukshetra, Haryana)

NATIONAL ADVISORY COMMITTEE

- Dr. Aseem Miglani** (IGU, Meerpur, Rewari, Haryana)
- Dr. Asha Dhaiya** (SRM University, Sonipat, Haryana)
- Dr. Ashish Kumar Sharma** (Arni University, Indora, Kangra, Himachal Pradesh)
- Dr. Avanish Sharma** (Bundelkhand University, Jhansi, Uttar Pradesh)
- Dr. Harjinder Singh** (Deputy Director, Higher Education (Colleges), Punjab)
- Dr. Harminder Singh** (Bhai Gurdas Degree College, Sangur, Punjab)
- Dr. Gurmeet Singh** (GSSDGS Khalsa College Patiala, Punjab)
- Dr. Kusumdeep** (IIT, Roorkee, Uttarakhand)
- Dr. Madhu Jain** (IIT, Roorkee, Uttarakhand)
- Dr. Mridual Kumar Gupta** (CCS University, Meerut)
- Dr. Naveen Mani** (Chandigarh University, Gharuan, Punjab)
- Dr. Naveen Sharma** (D.A.V. Muzaffarnagar, Uttar Pradesh)
- Dr. Pankaj Kumar** (GJUST, Hisar, Haryana)
- Dr. Paras Ram** (NIT, Kurukshetra, Haryana)
- Dr. Payal Singla** (Guru Nanak College, Killianwali, Punjab)
- Dr. Praveen Ahilawalia** (Chandigarh University, Gharuan, Punjab)
- Dr. Praveen Lata** (Punjabi University, Patiala, Punjab)
- Dr. Rakesh Gupta** (CCSU, Meerut, Uttar Pradesh)
- Dr. Rakesh Kumar** (Punjabi University, Patiala)
- Dr. Rakesh Kumar** (Central University, Himachal Pradesh)
- Dr. R. K. Saini** (Bundelkhand University, Jhansi, Uttar Pradesh)
- Dr. Ramesh Vats** (NIT, Hamirpur, Himachal Pradesh)
- Dr. S. B. Singh** (Punjabi University, Patiala, Punjab)
- Dr. S. C. Malik** (MDU, Rohtak, Haryana)
- Dr. Sanjeev Ahuja** (UIET, Kurukshetra, Haryana)
- Dr. Sanjeev Bakshi** (TIET, Patiala, Punjab)
- Dr. Sachin Kaushal** (LPU, Phagwara, Punjab)
- Dr. Sameer Sharma** (SPN College, Mukerian, Punjab)
- Dr. Sanjay Mishra** (Amity University, Lucknow, Uttar Pradesh)
- Dr. Sanjay Mudgal** (DCRUST, Murthal, Haryana)
- Dr. Savita Rathee** (MDU, Rohtak, Haryana)
- Dr. Sunil Bhardwaj**, Department of Mathematics, IILM University Greater Noida
- Dr. Sunit Kumar** (Chandigarh University, Gharuan, Punjab)
- Dr. Surjeet Chauhan** (Chandigarh University, Gharuan, Punjab)
- Dr. Surinder Kumar** (Kurukshetra University, Kurukshetra, Haryana)
- Dr. Tanuj Khutail** (SRM University, Ghaziabad, Uttar Pradesh)
- Dr. T. P. Singh** (Baba Mastnath University, Rohtak, Haryana)
- Dr. Vijay Katiyar** (University of Patanjali, Haridwar, Uttarakhand)
- Dr. Vijay Prakash Tomar** (DCRUST, Murthal, Haryana)
- Dr. Vinod Kumar** (Kurukshetra University, Kurukshetra, Haryana)



**MAHARISHI
MARKANDESHWAR**
(DEEMED TO BE UNIVERSITY)
Mullana-Ambala, Haryana
(Established under Section 3 of the UGC Act, 1956)