

## Advisory committee

Prof. D. S. Hooda, Former PVC, KU, Kurukshetra.  
Prof. S. D. Sharma, University of Jammu.  
Prof. B. S. Komal, University of Jammu.  
Prof. H. C. Taneja, Delhi Technological University Delhi.  
Prof. P.K. Bhatia, DCR University of Science & Technology, Sonapat.  
Prof. Anil K. Vasistha, KU, Kurukshetra.  
Prof. Rashmi Bhardwaj, Guru Gobind Singh Indraprastha University, New Delhi  
Prof. Romesh Kumar, University of Jammu.  
Prof. Anil K. Goyal, RGPV, Bhopal.  
Prof. Suresh Malik, MDU, Rohtak.  
Prof. Parmil Kumar, University of Jammu.  
Prof. Ajay K. Sharma, CU, Jammu.  
Dr. Uday Pratap Singh, CU, Jammu.  
Prof. Sitaram Sharma, Chitkara University.  
Dr. Sunil Bhogal, University of Jammu.  
Dr. Ramnaresh Saraswat, Manipal University, Jaipur.

## Organizing committee

Dr. Sunil Kumar Sharma  
Dr. Nitin Bisht  
Mr. Rohit Uppal  
Mr. Mridul Prashar  
Mr. Koushal Singh  
Mr. Abhigya Mahajan  
Mr. Sohan Lal  
Mrs. Devia Narrania  
Mr. Kuljeet Singh  
Ms. Shriya Negi  
Ms. Simran Kharka  
Mr. Malkesh Singh  
Ms. Anjali Sharma  
Ms. Samrati Gorka  
Ms. Navneet  
Mr. Pushpinder Badyal  
Mr. Sahil Sharma  
Mr. Prashant Dwivedi

## Patron



Prof. (Dr.) Pragati Kumar  
Vice Chancellor, SMVDU

## Conference Chair



Prof. (Dr.) Vijay Kumar Bhat  
School of Mathematics, SMVDU

## Convener



Dr. Kuldip Raj  
Head, School of Mathematics,  
SMVDU

## Co-ordinators



Dr. A. K. Das  
Associate Professor,  
School of Mathematics, SMVDU

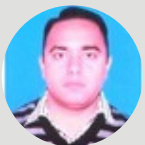


Dr. Surender Singh  
Assistant Professor,  
School of Mathematics, SMVDU

## Organizing Secretaries



Dr. Sandeep Bhogal  
Assistant Professor,  
School of Mathematics, SMVDU



Dr. Sandeep Sharma  
Assistant Professor,  
School of Mathematics, SMVDU

## 5th National Conference

on  
“Recent Trends in Mathematical  
Sciences-2024”  
(NCR-TMS-2024)



Organized by

*School of Mathematics,  
Shri Mata Vaishno Devi University,  
Katra, JAMMU & KASHMIR-182320*

on  
21st-22nd March, 2024

In Association with  
MMTTC, SMVDU



Venue: Shri Mata Vaishno Devi University, Katra

## About the conference

The conference will be held during 21st-22nd, March 2024 at Shri Mata Vaishno Devi University, Katra in offline mode. Since Mathematics is the Structural background of all Engineering and Sciences subjects and plays a vital role in various disciplines. The conference is intended to make the participants familiar with the latest developments and recent trends in Mathematical research. Experts from the institute of national importance are likely to deliberate on the topics related to Mathematical and Physical Sciences. The researchers from diverse Mathematical backgrounds are expected to present their research and experience.

## About the university

Shri Mata Vaishno Devi University (SMVDU) has been established by an Act of J&K State Legislature as an autonomous, highly technical, and fully residential University. The University is recognized under sections 2(f) and 12(B) of the University Grant Commission Act 1956. The University offers Graduate, Post Graduate, and Doctoral Programs in Science, Engineering, Management, and Humanities. The University campus is self-contained with most facilities available in house.

## Location

Shri Mata Vaishno Devi University (SMVDU) is 45 Km. from Jammu Railway Station and 50 Km. from Jammu Airport. Pre-paid Taxi are available at Railway station and Airport. The distance of SMVDU from Katra Railway station is 10 Km. Taxi/Auto are available at Katra Railway Station to reach the University.



## Key dates and Registration link

**Last date of registration: 18th March, 2024**

**Last date of Abstract submission: 18th March, 2024**

**Conference date: 21st- 22nd March, 2024**

<https://forms.gle/k8pkiFiZTjx2yM4D6>

## Who can register?

Program is open to students, research scholars, and faculty members.

## Registration fees

For faculty members:

Registration Fee: ₹ 1500/-

For Research Scholars/Students:

Registration Fee: ₹ 1000/-

Registration fees can be paid online in the account:

**Name: Head, School of Mathematics**

**Bank: Jammu and Kashmir Bank**

**Branch: SMVDU**

**Account no.: 0477040520000052**

**IFSC CODE: JAKA0SMVDUN**

**(5th character of the IFSC code is "ZERO")**

## For any queries contact us at

**+91 6006748117 (Dr. Kuldip Raj)**

**+91 9906132939 (Dr. Surender Singh)**

**Email: [nrtms2024@smvdu.ac.in](mailto:nrtms2024@smvdu.ac.in)**



## Participation

All those interested to participate in the conference may register before 18th March 2024 by duly filled registration form along with registration fee which must be paid online. Some of the topics of interest for submission of abstract include, but are not limited to: Algebra, Real Analysis, Functional Analysis, Complex Analysis, Topology, Statistics & Operations Research, Differential Geometry, Operator Theory, Queuing Theory, Soft Computing, Fuzzy Systems, Computational Intelligence, Image Processing, Wavelet Theory and related topics of Physical Sciences.

## Abstract submission

Authors are requested to submit an abstract of no more than 250 words reporting the original research results. The title of the paper should be clearly mentioned along with author's name and affiliation. The abstract should be submitted through the registration link <https://forms.gle/k8pkiFiZTjx2yM4D6>

## Accommodation

Accommodation on sharing basis shall be arranged for the registered delegates on payment basis only on the prior information to the date of commencement of the conference. On request, accommodation for accompanying persons can also be arranged on payment basis.

