

# National Conference on Recent Advances in Mathematics-2024

Organised by

# Department of Mathematics, Central University of Jammu

March 27-28, 2024

Venue: Brig. Rajinder Singh Auditorium, Central University of Jammu

# About the Department

The Department of Mathematics is one among the three departments started with the inception of the Central University of Jammu in the year 2011. The Department of Mathematics is the first among all the departments of University sponsored by Department of Science and Technology, Govt. of India under DST-FIST program. The Department offers a Masters Degree Programme in Mathematics with the an intake capacity of 50 students and research programme in Mathematics. The Department is carrying out research activities in Commutative Algebra, Complex Analysis and Operator Theory, Dynamical Systems and Control, Operations Research. The faculty members of the Department have published more than 50 research articles in the various journals of international repute. Apart from this, 15 students have completed their Ph.D degree and 10 students are pursuing their research for Ph. D degree from the Department.

The various research projects funded by National Board for Higher Mathematics, Department of Atomic Energy, Govt. of India and Department of Science and Technology, Govt. of India have been completed/carried out by faculty members of the Department.

#### **Aim of the Conference**

The aim of the conference is to give a platform to people working in Mathematics to discuss the recent developments and directions for further research in Mathematics.

# **About the Conference**

It is our pleasure while inviting you all the people in Mathematical community for two days "National Conference on Recent Advances in Mathematics" during March 27-28, 2024 at Department of Mathematics, Central University of Jammu, Rahya-Suchani, (Bagla), Samba-181143. Apart from invited talks, the conference will also have paper presentation sessions. The paper presentations in all the areas of Mathematics are welcome. The researchers who wish to present their paper are requested to of the title and abstract their paper pavinders@cujammu.ac.in.

#### **Patron**

Prof. Sanjeev Jain, Hon'ble Vice-Chancellor

Central University of Jammu

**Co-Patron** 

**Prof. Vinay Kumar** 

Dean, School of Basic and Applied Sciences

Convener

Prof. Ajay K. Sharma

Head, Department of Mathematics

**Organising Secretary** 

Dr. Pavinder Singh

**Assistant Professor** 

Department of Mathematics

**Coordinator** 

Dr. Mehak Sharma

**Assistant Professor** 

Department of Mathematics

#### Who can apply

Faculty members/Research Scholars/Master degree students

**Registration Link** 

https://forms.gle/Ve84cJ22DPqWFGpb8

## **Fee Details**

Fee can be paid through any online mode or through NEFT in the account of Head, Department of Mathematics, Central University of Jammu:

**A/c No.**: 0902040500000041 **IFSC Code**: JAKA0RAHYAA

Bank: Jammu & Kashmir Bank
Branch: Rahya, Distt. Samba (J&K)

## **Registration Fee**

**Faculty**: Rs. 600 **Research Scholar**: Rs 500 **Student:** Rs 300

# **Organizing Committee**

Dr. Uday Pratap Singh, Associate Professor Dr. Kamlesh Kumar, Assistant Professor Dr. Sanjay Kumar, Assistant Professor Research Scholars

For any query, please contact at: 7780959254(Convener)

9419254867(Organizing Secretary)

6006441183(Coordinator)

#### Important Dates

Last date for registration : March 25, 2024

Last date for abstract submission : March 25, 2024

Notification for abstract acceptance : March 26, 2024