

2-Day Seminar on Mathematics and Its Role in other Disciplines & Alumni Meet-2023



(October 5 & 9, 2023)

organized by the

Department of Mathematics, University of Kashmir, Srinagar in collaboration with Department of Science and Technology Goyt, of Jammu and Kashmir

About the **Department:** The Department of Mathematics is one of the oldest Departments of the University of Kashmir, it was established in the year 1958 under the headship of Prof. M. R. Puri. The Department was later upgraded to the Department Mathematics and Statistics when the postgraduate classes leading to M. Sc. Degree in Statistics were started in 1988. Subsequently, the Department of Statistics was established independent department in 2004. In 2007, the Department has extended masters programmes in Mathematics at South Campus and in 2010 at Govt. Degree College, Baramulla. Over the years, the Department of Mathematics has grown into a center of research both in Mathematics and Statistics, where facilities are available for research mainly in the areas of Complex Analysis, Graph Theory, Mathematical Biology and Functional Analysis. It has been a regular feature of the Department to conduct Conferences/Workshops/ Seminars and other extension activities to expose the scholars/students of J&K with the latest developments Mathematics.

Department has completed good number of research projects and also produced PhD scholars, project fellows and post-docs in emerging disciplines. Further, the alumni of the Department are serving in different public and private sectors. More than expected students have qualified competitive exams like JRF/ NET/ GATE/ JKSET etc. The faculty published research papers in the international journals of great repute.

About the Programme: The aim of organizing a 2-Day National seminar on "Mathematics and Its Role in other Disciplines" is to provide a platform to the students about mathematics applications in order to propagate the positive message and real essence of mathematics. Unfortunately, since couple of years, students have shown cold response towards mathematics at senior secondary school level, so it is imperative upon us to address this issue by providing the training to the scholars and M.Sc. students, which in turn can help in providing guidance and counseling at school level. Further, during 2-Day Seminar participants shall be engaged in profound discussions, knowledge sharing, and collaborative exploration of contemporary issues and research trends. The seminar does not only facilitate the exchange of groundbreaking ideas but will also foster networking and camaraderie among attendees. Experts from J&K and from other parts of the country are expected to deliver lectures on relevant topics in the seminar. Interested faculty members/ research scholars can submit abstracts of their research papers relevant to the theme of the event. One session is meant for paper presentation wherein participants will also be given opportunity to express their views and suggestions for the overall development of the subject. In addition to the captivating array discussions and presentations, the 2-Day national seminar will also seek to strengthen its ties with the past by extending a warm invitation esteemed alumni. to its Departmental alumni can give their feedback and share success stories that will definitely help us to improve and inspire our students.

Important Details:

Seminar Date: October 5 & 9, 2023 Registration Fee for Faculty: Rs 1000 Registration Fee for Scholars/Alumni: Rs 300 Registration starts from: September 1, 2023 Last date of Registration: September 27, 2023 Abstract submission date: September 27, 2023

Account Details:

Account Holder: HOD Mathematics **Account No.:** 0007040100051962 (Saving)

Bank: Jammu & Kashmir Bank
Branch: University Campus, Hazratbal

IFSC: JAKA0NASEEM
Registration Link for Seminar:

https://forms.gle/SeahGBYr3xsYb1vA7

Registration link for Alumni: The registration fee can cover lunch and tea only. For accommodation and other facilities participants can approach organizing team well in advance.

Alumni meet will be held on October 9, 2023 at 10.00 AM onwards.

Link: https://forms.gle/dqkwwCzgS3EdB73F9

Organizing Committee:

Professor M.A. Khanday (HOD)

Professor S. Pirzada,

Professor N A. Rather

Professor M.H. Gulzar

Professor B.A. Zargar

Dr. M. A. Mir

Dr. Nasir Ahmad Shah (JKDST)

Dr. M. Saleem Lone

Dr. Ishfaq Ahmad Malik

Dr. Aijaz Ahmad Malla

Dr. Shahnawaz A. Rather

Er. Muzafar A Bhat

Conveners: Prof. MA Khanday

Prof. S. Pirzada

Organizing Secretary: Dr. MA Mir Co-Organizing Secretary: Dr. M. S. Lone

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