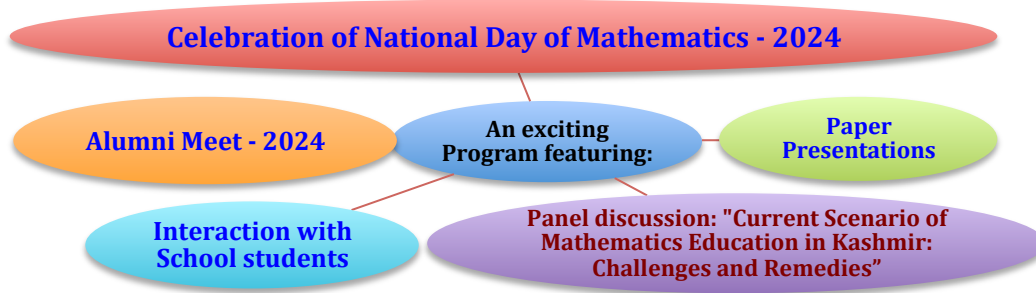# DEPARTMENT OF MATHEMATICS
UNIVERSITY OF KASHMIR, SRINAGAR-190006
(NAAC Accredited Grade A[+] University)

Schedule of the 2-Day Math Fest-2024
(December 23-24, 2024)

Celebration of National Day of Mathematics - 2024

Alumni Meet - 2024

An exciting Program featuring:

Paper Presentations

Interaction with School students

Panel discussion: "Current Scenario of Mathematics Education in Kashmir: Challenges and Remedies"

Organized by the
Department of Mathematics, University of Kashmir
in collaboration with JKSTIC/ Kashmir Math Society and LE-Khidmah Foundation
Venue: Auditorium EMMRC, University of Kashmir, Srinagar

Time	DAY-1 [23-12.2024]	
10:00 - 10:20 AM	**Registration at Department of Mathematics, UoK** [Dr. MS Lone, Mr. Amir Rehman, Mr. Riyaz ul Rashid, Ms. Ulfat Bashir & Mr. Naveed Nayied]; Contact: 9622587289; 7006816079	

10:30 - 11:15 AM	**Inaugural Session at EMMRC Auditorium, UoK [Ms. Sumaira & Ms. Sabira]**
	Welcome Address
	• **Prof. M.A. Khanday (Convener of the Programme)**
	   HOD Mathematics, University of Kashmir, Srinagar
	Special Remarks
	• **Dr. Nasir Ahmad Shah**
	   Additional Director JK STIC, Srinagar
	• **Prof. Naseer Iqbal**
	   Registrar, University of Kashmir, Srinagar
	• **Prof. Manzoor A Malik**
	   Dean, School of Physical and Mathematical Sciences, UoK
	• **Prof. M. Sultan Bhat**
	   Dean Research, University of Kashmir, Srinagar
	Special Address
	• **Dr. Ghulam Nabi Itoo**
	   Director School Education, Kashmir
	Presidential Address
	• **Prof. S. Pirzada**
	   Dean Academic Affairs, University of Kashmir, Srinagar
	Vote of thanks
	• **Prof. M.A. Mir (Organizing Secretary)**	

11:15-11:30 AM	**Break [High Tea],** Contact: 9596053256; 9596097384	**Outside EMMRC Auditorium**
Session-A **Celebration of National Day of Mathematics**		**Chairperson: Prof. M.A. Malik** **Rapporteur: Dr. MS Lone**

11:30AM-1:00PM	**Keynote address**
	• **Prof. S. Pirzada (30 minutes)**
	   Dean Academic Affairs, University of Kashmir, Srinagar
	   [Fascinating Mathematics: Pythagorean theorem to Ramanujan graphs]
	• **Dr. Fozia S. Qazi**
	   Ex. Professor-Mathematics, IUST Awantipora (45 minutes)
	   [History, Hegemony and Mathematics]
	• **Short speeches on the contributions of Srinivasa Ramanujan- 15 minutes**	

1.00PM -1.50PM	**LUNCH BREAK** Contact: 9596053256; 9596097384	**Auditorium New Block, Department of Mathematics, University of Kashmir**
Group Photograph [1.50 pm in front of Mathematics Department**]**		

Session-B **(Awarness among School Students about Importance of Mathematics and career opportunities)**		**Chairperson:** Prof. MH Gulzar **Rapporteur:** Dr. Parveiz Nazir

2:00PM - 4:30PM
 	
(Tea break: 15 minutes)
	• **Prof. M.A. Malik**
	  [Mathematics: The queen of all Sciences] – 20 minutes
	• **Prof. M. A. Khanday**
	  [Innovative pedagogy and positive reinforcement are key factors to combat math anxiety] – 40 minutes
	• *Shah Abdullah Hamaad [Child Prodigy]*
	  [My interactions with Mathematics] – 10 minutes
	• **Short program by the students of M.Sc. 1st Semester (Batch 2024) – 30 minutes**
	• **Short Speech about Importance of Mathematics: Mr. Basit – 5 minutes**
	• **Discussion among experts/participants /students/escort teachers etc. – 30 minutes**	

DAY-2 [24-12.2024]		
Session-C	**Alumni Meet – 2024**	**Chairperson:** Prof. MA Khanday **Rapporteur:** Dr. Aadil H. Dar
10.30AM-1.00PM **(Tea break: 15 minutes)**	• **Tilawat: Mr. Danish/Mr. Basit –4 minutes** • **Naat: Iqra Gul – 4 minutes** • **University Tarana: Mr. Muzaffar A Bhat – 5 minutes** • **Welcome address: HOD Mathematics, Convener of the Program – 7 minutes** • **Speech by the notable Alumni: Mr. Abdul Hamid Kumar, JKAS, Director Accounts & Treasuries [My personal experiences in the civil sector via Mathematics] - 15 minutes** • **Short speeches/Feedback session: Alumni 40 minutes** • **Speech on Quaran & Mathematics: Ms. Gousia Anees – 5 minutes** • **Funny short poem: Rukiya Mohideen - 5 minutes** • **Awareness and activities of Kashmir Mathematical Society: 20 minutes** • **Panel Discussion: Current Scenario of Mathematics Education in Kashmir region: Challenges and Remedies: 30 minutes.**	
1.10PM- 2.00PM	**LUNCH BREAK** **Contact: 9596053256; 9596097384**	**Auditorium New Block, Department of Mathematics, University of Kashmir**
Session-D	**Paper presentations**	**Chairperson:** Prof. BA Zargar **Rapporteur:** Dr. Saleem A Khan
2.00PM- 4.15 PM **(Tea break: 10 minutes)**	**Lead Lecture: Prof. M. A. Mir [20 minutes]** **[Quaternionic fuctions and their zeros]** **Paper presentations session: Faculty members/Research Scholars of various Institutions (15 shortlisted papers only) @ 7 minute each.** **Details are enclosed**	
4.15PM– 4.30PM	**Report of the proceedings: Dr. M. S. Lone** **Concluding remarks: Organzing Secretary**	

For any assistance contact at the following numbers:
Contact: **8825059764; 9596053256; 9596097384**

No. F(Math-Fest-2024)/KU/2024
Date: December 20, 2024   **Sd/=**
                                                    Prof. MA Khanday (Convener)