



**Department of Mathematics**  
**University of the Punjab**  
**Lahore**



**Seminar Series (29)**  
**September 2019 – December 2019**

Sr. #	Name of the Speaker	Date	Title of the Presentation
1	Ms. Saadia Saba	04-09-2019	Gravitational Decoupled Anisotropic Solutions in $f(G)$ Gravity
2	Ms. Gulfam Shahzadi	11-09-2019	Pythagorean Dombi Fuzzy Soft Graphs
3	Ms. Nadia Mahak	18-09-2019	Exact Solutions of the Nonlinear Fractional Phi-4 Equation by Novel Techniques
4	Ms. Qanita Aam-Tul-Mughani	25-09-2019	Dynamical Stability of Isotropic and Homogeneous Universe
5	Ms. Masooma Raza Hashmi	02-10-2019	Soft Rough m-Polar Neutrosophic Sets with Applications to Decision-Making
6	Ms. Zoha Tariq	09-10-2019	Anisotropic Polytropes in Modified Gravity
7	Ms. Naila Sajid	16-10-2019	Exact Solutions of the Conformable Space-Time Fractional Fokes-Lenells Equation
8	Mr. Faisal Javed	23-10-2019	Stability of Thin-Shell Wormholes
9	Ms. Shumaiza	30-10-2019	Decision-Making with Bipolar Fuzzy ELECTRE II Method
10	Ms. Amal Majid	06-11-2019	Complexity of Self-gravitating System
11	Ms. Anam Luqman	13-11-2019	An m-PF Hypergraph Model of Granular Computing
12	Mr. Shahbaz Ali	20-11-2019	New Families of Congruences of Restricted Partitions via Modular Arithmetic
13	Mr. Muhammad Tahir	27-11-2019	Dark, Bright and Singular Soliton Solutions of Nonlinear Schrodinger's Equation in (2+1)-Dimensions
14	Mr. Muhammad Danial Hisham	04-12-2019	Analytical and Semi-analytical Solutions to Flows of Two Immiscible Maxwell Fluids between Moving Plates

**Note:** The above-mentioned seminars will be held at 1500 hours. All the faculty members and research scholars (MPhil/PhD) are invited to these seminars.

**Dr. Zeeshan Yousaf**  
 Coordinator Departmental Seminar Series

**Prof. Dr. Malik Zawwar Hussain**  
 Chairman