

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

**Seminar Series (23)**

**August 2016 - January 2017**

Sr.#	Name	Date	Title
1.	Muhammad Sharif	17-08-2016	Thin-Shell Wormholes
2.	Hira Tariq	24-08-2016	Quintic Spline Technique for Fractional Differential Equation
3.	Sehrish Iftikhar	31-08-2016	Gravitational Lensing
4.	Musavarah Sarwar	07-09-2016	On m-Polar Fuzzy Graphs
5.	Rubab Manzoor	21-09-2016	Stellar Filaments in Self-Interacting Brans-Dicke Gravity
6.	Maasoomah Sadaf	28-09-2016	Wave Solutions of Non-linear Eckhaus Equation and Generalized ZK-Burgers Equation
7.	Hafiza Ismat Fatima	05-10-2016	The Generalized Second Law of Thermodynamics
8.	Sundas Shahzadi	12-10-2016	Neutrosophic Soft Graphs
9.	Sumera Naz	19-10-2016	On Some Extensions of Fuzzy Graphs
10.	Ayesha Ikram	26-10-2016	Instability Analysis of Expansion-Free Sphere in $f(G)$ Gravity
11.	Ayesha Shakeel	02-11-2016	Approximation of Circular Arcs
12.	Kanwal Nazir	09-11-2016	Cosmological Evolution of Generalized Ghost Pilgrim Dark Energy
13.	Muhammad Riaz	16-11-2016	Fuzzy Soft Topology
14.	Saadia Mumtaz	23-11-2016	Phase Space Analysis for Anisotropic Universe with Nonlinear Bulk Viscosity
15.	Fiza Batool	30-11-2016	Exact Solutions For Space-Time Fractional Tzitzeica Type Nonlinear Evolution Equations Arising in Nonlinear Optics
16.	Iqra Nawazish	07-12-2016	The View of Chaotic Inflationary Universe from $f(R)$ Gravity
17.	Muhammad Nadeem Bari	14-12-2016	Circuits of Different Lengths in $PSL(2, Z)$ Space
18.	Sobia Sadiq	21-12-2016	Self-Gravitating Dynamical Systems
19.	Zaffer Elahi	28-12-2016	The Solution of Eighth Order Linear Boundary Value Problems using Legendre Galerkin Method
20.	Aisha Siddiqa	04-01-2017	Gravitational Radiation and $f(R)$ Gravity
21.	Saira Hameed	11-01-2017	Catacondensed and Pericondensed Benzenoids and their Ordering by means of Topological Indices
22.	Sajjad Ali	18-01-2017	Group with Two Generator and Two- Relator Presentation and its Action on Fields

**Note:** Seminars are held on every Wednesday at 3.00 PM. All interested are welcome.

**Dr. Uzma Ahmad**  
Coordinator Departmental Seminar Series

**Prof. Dr. Muhammad Sharif**  
Chairman

