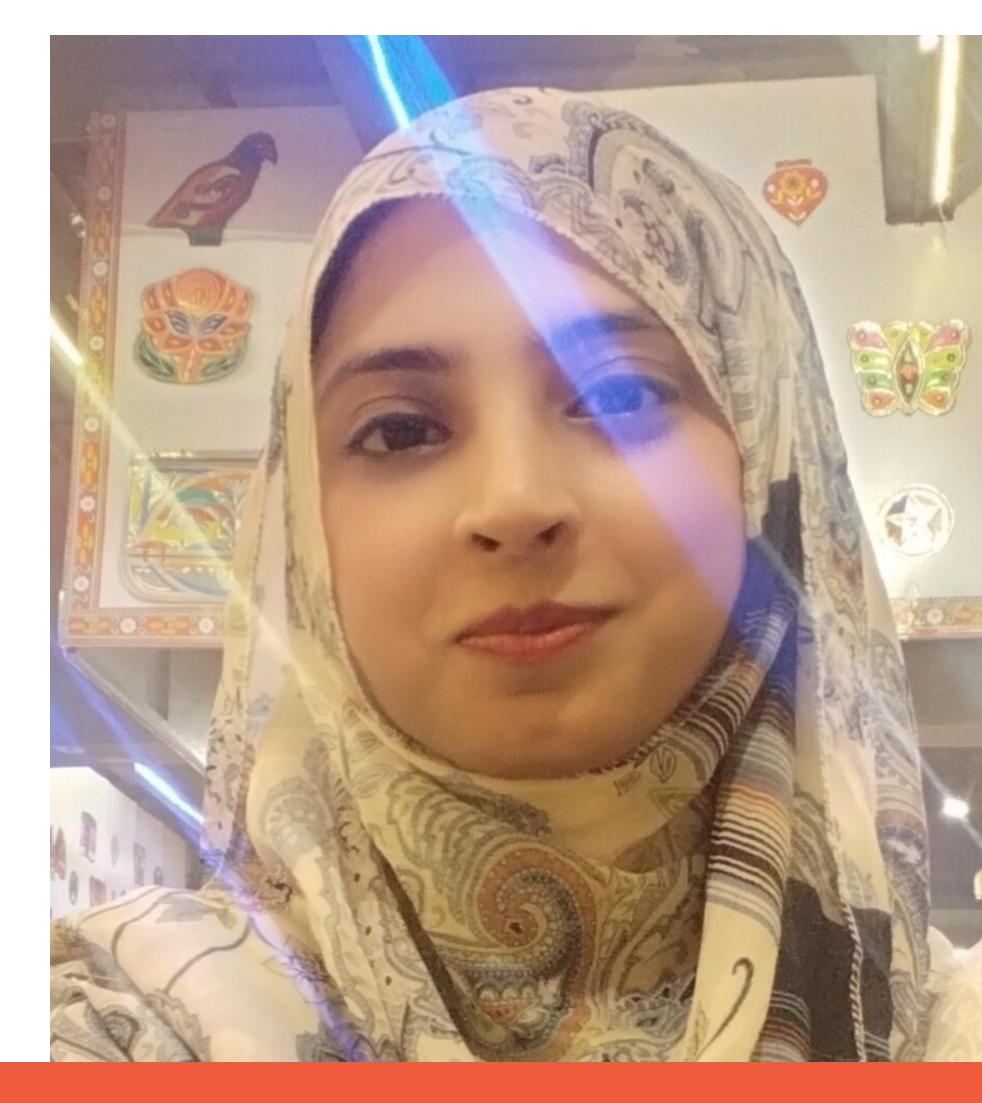
# Seminar Invitation: A methodology for selection of rehabilitation center with m-polar fuzzy N-soft sets

# Abstract

Fuzzy soft set theory has revolutionized data analysis by exploring and extracting valuable insights from imprecise data and the parameterized family of attributes. M-polar fuzzy N soft sets combine the parameterized family of attributes along with Nordered grading in m-polar information. A multicriteria decision-making technique is being combined with m-polar fuzzy N-soft sets to select the most optimal option. A practical application of selecting a rehabilitation center is being considered to analyze the practicality of m-polar fuzzy N-soft sets.

# **Speakers' Brief Introduction**

Ms. Maheen Sultan is a Ph.D. scholar working under the supervision of Prof. Dr. Muhammad Akram.





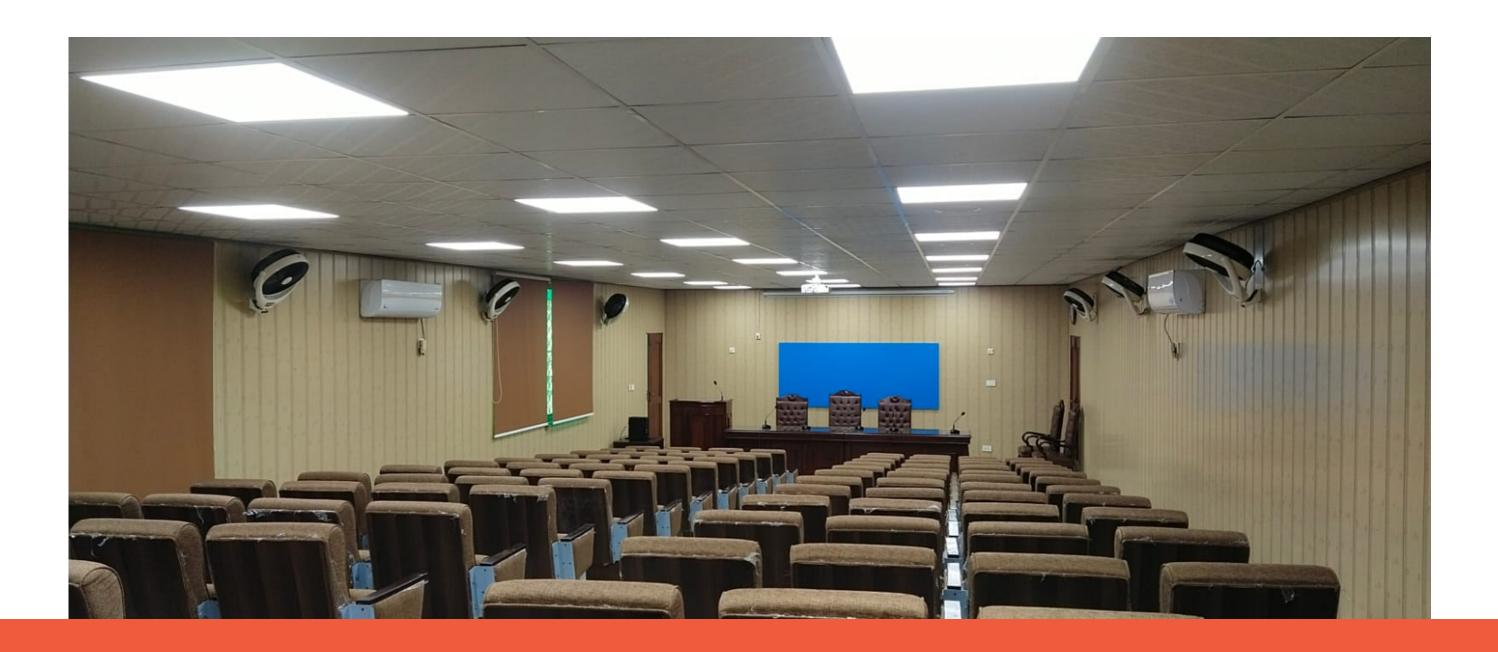
Speaker: Maheen Sultan from Department of Mathematics, University of the Punjab, Lahore



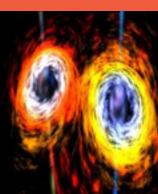
The Seminar Series serves as a platform to showcase and celebrate the remarkable work carried out by our researchers, scholars, and experts. It provides an avenue for knowledge dissemination, and collaboration, creating an environment that nurtures innovative ideas and drives recent research.



The Seminar Series encompasses a wide range of topics, spanning various disciplines, ensuring that it caters to the diverse interests and expertise of our institute's community. Through these seminars, we aim to cultivate an environment of intellectual curiosity, stimulating meaningful discussions, and promoting interdisciplinary collaborations.



All the faculty members and research scholars (MPhil/PhD) are invited to the seminar



# Seminar Schedule

### **Please join us for this Presentation**

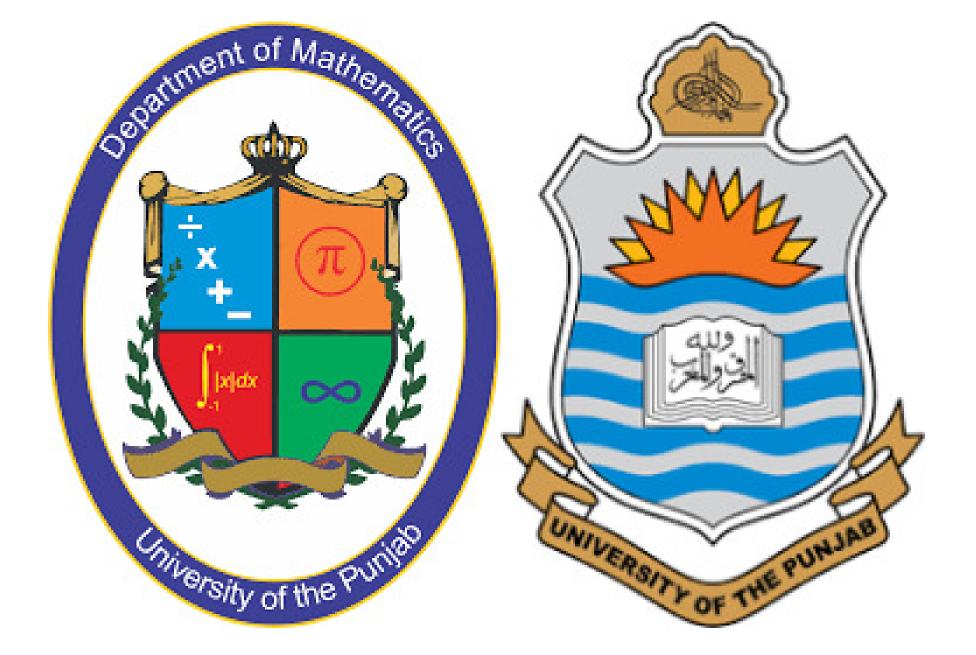
Day & Date: Wednesday; October 30, 2024 **Time:** 03:00PM **Venue:** Seminar Hall, Department of Mathematics, University of the Punjab, Lahore

# **Coordinator Departmental Seminar Series**

I strongly encourage all students to actively engage and contribute to this enriching academic discussion. Your participation is key to a dynamic and productive seminar.

#### Dr. Zeeshan Yousaf

Associate Professor Department of Mathematics, University of the Punjab, Lahore



**Contact:** info.math@pu.edu.pk