



DEPARTMENT OF MATHEMATICS
GHAZI UNIVERSITY DERA GHAZI KHAN

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No.GU-DGK/MATH-1448/26

Dated: **03-08-2026**

Notification

Subject: PhD Mathematics Synopsis Open Defense (Session 2025–2028)

It is hereby notified that the Ph. D Synopsis Open Defense of the following PhD Mathematics students (Session 2025–2028) will be conducted on **6th August 2026**. The defense will be held at 1:30 PM in the D Room, Department of Mathematics, Ghazi University, Dera Ghazi Khan. All faculty members, supervisors, supervisory committee members, and research scholars are cordially invited to attend this academic activity. Details of the Ph. D students are given below.

Date: 6th August 2026

Sr. No.	Reg. No.	Name of Student	Supervisor	Title of Thesis/Synopsis
1	2020-GU-2887	Tooba Bukhsh	Dr. Moin-ud-Din Junjua	Generation of Fractals Using Subdivision Schemes and its applications.
2	2025-GUS-093	Nazir Hussain	Dr. Sadia Sattar	Predictive Mathematical Analysis of Disease Dynamics in Avian Populations Using Fractional Operators
3	2025-GUS-095	Ahmed Ali	Dr. Muhammad Shoaib	A study of some topological indices of spherical fuzzy graphs with application in decision-making
4	2025-GUS-094	Muhammad Ayub	Dr. Muhammad Saeed Akram	Generalized Numerical Radius Inequalities for Hilbert Space Operators
5	2025-GUS-096	Muhammad Sohail	Dr. Muhammad Saeed Akram	Generalized Berezin Number Inequalities for Functional Hilbert Space Operators

Dr. Abdul Ghaffar (Chairperson)
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