

GHULAM BAHU

EDUCATIONIST/ RESEARCHER

Address: Jam House, Main Nashaman Colony, Bosan Road, Multan, Pakistan

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Date of birth: 01-04-1990 (First April Nineteen Ninety)

Academic Qualification

- **M.Phil. (Mathematics)** (2016-2018) Grade: Placed in First Division
Bahauddin Zakariya University, Multan, Pakistan
- **M.Sc. Mathematics** (2014-2016) Grade: Placed in First Division
University of Education, Lahore, Pakistan
- **BSc.** (2012-2014) Grade: Placed in First Division
Bahauddin Zakariya University, Multan, Pakistan
- **FSc. (Pre-Engg.)** (2012) Grade: Placed in First Division
Board of Intermediate Education, Multan
- **SSC** (2010) Grade: Placed in First Division
Board of Intermediate Education, Multan

Major Subjects

Calculus I, II & III, Linear Algebra, Complex Analysis, Group Theory, Ring Theory, Numerical Analysis I & II, Topology, Advanced Group Theory, Ordinary Differential Equations, MMP, Special Theory of Relativity, Differential Geometry.

Research Interest

Applied Mathematics, Fluid Mechanics, Polynomial Algebra.

Work Experience

- 1). Dates: oct 26, 2021-- to present
Lecturer Mathematics, National university of modern languages Islamabad (Multan campus)
- 2). Dates: Sep, 2019-- to present
Part-time Faculty, Bahauddin Zakariya University, Multan Campus, Multan
- 3). Dates: Oct, 2017 -- 2020
Part-time Faculty, Department of Engineering and Technology, Muhammad Nawaz Sharif University of Engineering and Technology, Multan.
- 4). Dates: 2020--to present
Visiting Lecturer, Department of Mathematics, Superior Group of Colleges, Pakistan
- 5). Dates: 2016 to 2017
Lecturer, Department of Mathematics, Punjab Group of Colleges, Multan, Pakistan

6). Dates: Feb, 2018 -- 2019

Part-time Faculty, National College of Business Administration and Economics (NCBA&E), Department of Mathematics, Multan.

7). Dates: Sep, 2017 –2019

Part-time Faculty, Department of Mathematics, University of Education, Multan Campus, Multan

Computer skills and Competence

Microsoft Office Word, Excel & PowerPoint (Documentation, Spreadsheet. Presentation & Data Analysis), Internet Browsing.

Mathematical' software Application Ability

MATLAB, SWP.

M.Phil Dissertation

Thesis with the title "*Interaction of External Magnetic Field with Nanofluid flow over a Stretching Cylinder*", submitted to the Department of Mathematics, BZU, Multan, for the fulfillment of the Degree requirement of M.Phil in Mathematics.

Conferences and Seminars

- Attended International Conference of Applied Mathematics, organized by *Centre for Advance Studies in Pure and Applied Mathematics (CASAPAM)*, held at Bahauddin Zakariya University, Multan, 2017.
- Attended International Conference of Applied Mathematics, organized by *Centre for Advance Studies in Pure and Applied Mathematics (CASAPAM)*, held at Bahauddin Zakariya University, Multan, 2018
- Attended CRSOM 4, 5 & 6, the Olympiads of the Mathematics, held in BZU Multan, 2017, 2018, 2019.

References

Dr. Muhamad Azam,
Principal, University of Education, Lahore.
Regional Campus, Multan.

Dr. Shehzad Ahmad (MPhil. Supervisor)
Professor, Department of Mathematics,
Bahauddin Zakariya University, Multan.