

SALMAN ZEB

Designation: Lecturer

Department of Mathematics, University of Malakand, Chakdara, Dir Lower, Khyber Pakhtunkhwa, Pakistan

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Education

- Ph.D. Mathematics 2018, University of Malakand, Dir Lower, Khyber Pakhtunkhwa, Pakistan
- M.Phil. Mathematics 2012, University of Malakand, Dir Lower, Khyber Pakhtunkhwa, Pakistan
- M.Sc. Mathematics 2007, Quaid-i-Azam University, Islamabad, Pakistan
- B.Sc. Physical Science 2004, Islamia College Peshawar, University of Peshawar, Khyber Pakhtunkhwa, Pakistan
- F.Sc. Pre-Engineering 2002, Government College Peshawar, Board of Intermediate and Secondary Education Peshawar, Khyber Pakhtunkhwa, Pakistan
- S.S.C. Science Group 2000, Government High School Thand Koi, Swabi, Board of Intermediate and Secondary Education Peshawar, Khyber Pakhtunkhwa, Pakistan

Courses Taught

- **Undergraduate Level**

Calculus I, Calculus II, Calculus III, Linear Algebra, Real Analysis, Complex Analysis, Ordinary Differential Equations, Partial Differential Equations, Advanced Partial Differential Equations, Numerical and Symbolic Computation, Numerical Analysis, Advanced Numerical Analysis, Vector and Tensor Analysis, Mathematical Modeling, General Mathematics, Fluid Mechanics

- **Postgraduate Level**

Numerical Methods, Advanced Fluid Mechanics

Research Interest

- Applied Mathematics

Experience

- Lecturer, Department of Mathematics, University of Malakand, September 2007-Present