



# Dr. Yasir Hussain Khan

Assistant Professor

## About Me

Dedicated Assistant Professor of Mathematics with expertise in fractional calculus and fluid flow modeling, committed to quality teaching and innovative research.

## Contact

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 Gulistan Johar, Karachi, Pakistan

## Skills

- Analytical Thinking
- Research Supervision
- Mathematical Modeling
- Scientific Writing
- LaTeX Documentation
- MATLAB Simulation

## Language

- English
- Urdu

## Experience

### (2014 - To Present)

NED UNIVERSITY OF ENGG. & TECH.

Assistant Professor

- Lecturer (Dec 2014-Sep 2025)
- Assistant Professor (Sep 2025-Present)

### (2011 -2014)

THE FAHIMS INSTITUTE

Teacher

## Education

### Ph.D. (Mathematics)

NED UNIVERSITY OF ENGG. & TECH.

Sep 2025

- Fractional calculus
- MHD flow
- Heat and mass transfer

### M.S (Mathematics)

NED UNIVERSITY OF ENGG. & TECH.

Dec 2014

- Linear Algebra
- Numerical Analysis
- Differential Equations
- Advanced Engineering Mathematics