



YASIR GHANI

Mathematician

My ambition is to work in an organization that provides several prospects for advancement while also requiring hard and innovative effort from the individual. I would want to work in a demanding atmosphere that promotes teamwork in order to strengthen the team/organization.

EDUCATION

- **MS-Mathematics (18 years)**
Institute of Space Technology,
Islamabad 2020-2022
- **Master of Education (M.Ed)**
Allama Iqbal Open University,
Islamabad 2020-2021
- **Beachelor's of Education (B.Ed)**
Allama Iqbal Open University,
Islamabad 2017-2019
- **BS-Mathematics (16 years)**
Kohat University of Science &
Technology, Kohat 2011-2016

COMPUTER SKILLS

- IT Diploma
- MATLAB
- Copywriting
- Data Entry
- MS Office
- MS Team
- Zoom

RESEARCH AREA

- ODE's & PDE's
- Computational Fluid Dynamics
- Non Linear Dynamics
- Data Science
- Numerical Analysis

CONTACT

- ✉ yasirkhattak1992@gmail.com
- ☎ +92-331-9253725
- 📍 Village Shawal Adda PO Mitha Khel Karak

LANGUAGES

- ENGLISH (*FLUENT*)
- URDU (*FLUENT*)
- PASHTO (*NATIVE*)

WORK EXPERIENCE

- **Lecturer Mathematics 2023-2024**
Alhamd Islamic University, Islamabad Pakistan
 - Taught mathematics to the students of bachelor's level
 - Maintain and arrange coursework
 - Ensure students learning and understanding of the subject
- **Working as a Tutor (part time) 2022 to Present**
Allama Iqbal open university, Islamabad Pakistan
 - Consult Students with New Admissions
 - Exam and online workshop duties
 - Assignments and Papers checking
 - Suggest improvements based on above information
- **Working as an Invigilator 2017 to Present**
NTS/OTS, Islamabad Pakistan
 - Entry tests invigilation for jobs and admissions.
 - Maintaining discipline during the conduction of test.
 - Assisting the students appearing for the test.
- **Worked as office Assistant 2016-2020**
Pearl Model School and College Karak
 - I taught mathematics to the students of SSC and HSSC
 - Maintain and arrange Office work
 - Ensure students learning and understanding of the subject

FIELD OF SPECIALITY

- Calculus
- Fluid Dynamics
- Group Theory
- Linear Algebra
- Optimization
- Differential Equation (O.D. E & P.D. E)
- Mathematical Statistics
- Numerical Solution of P.D. Es
- Complex Analysis
- Mathematical modeling

ADDITIONAL SKILLS/ HOBBIES

- Cooking
- Reading & Writing
- Cricket, Football & Badminton
- Observations
- Decision Making & Multi Tasking
- Team Work & Communications
- Human Resource & Management
- Office Management

REFERENCES

- Will be provided on demand.