Dr. MUHAMMAD QAMAR IQBAL

ID: 38403-2350412-3 | **Work permit:** Pakistani | **Date of birth:** 26/01/1992 |

Place of birth: Sargodha, Pakistan | **Nationality:** Pakistani | **Gender:** Male |

Phone number: (+92) 3068605092 (Mobile) | **Email address:**

qamariqbaljutt@gmail.com | **WhatsApp Messenger:** +923068605092 |

Address: Department of Mathematics, University of Chakwal, 48800, Chakwal, Pakistan (Work) |

Address: Chak No. 101 NB P/O Same Tehsil and District Sargodha, 40100, Sargodha, Pakistan (Home)

● ABOUT ME

I'm a mathematician with a Ph.D. in pure mathematics. I enjoy working on complex mathematical problems, especially in fractional calculus, fixed point theory and functional analysis. I also enjoy teaching, doing research and mentoring students to help them develop a deep understanding of the subject. Besides academics, I'm always eager to explore new ideas and collaborate on research projects.

● WORK EXPERIENCE

28/02/2024 – 27/02/2025 Chakwal, Pakistan
IPFP FELLOW (ASSISTANT PROFESSOR) UNIVERSITY OF CHAKWAL

Teaching & Mentorship – Delivering lectures, designing course materials, and guiding undergraduate students.
Research & Publications – Conducting innovative research, publishing in reputable journals, and securing.
Student Supervision – Advising and supervising MPhil and PhD scholars in their research projects and theses.
Academic & Administrative Duties – Participating in departmental meetings, curriculum development, and contributing to university committees.

10/09/2022 – 14/02/2024 Chakwal
VISITING ASSISTANT PROFESSOR UNIVERSITY OF CHAKWAL

12/09/2018 – 07/08/2022 Sargodha
VISITING LECTURER UNIVERSITY OF SARGODHA

● LANGUAGE SKILLS

Mother tongue(s): **URDU**

Other language(s): **ENGLISH**

● PROJECTS

01/09/2016 – 10/09/2017
On Some Fixed and Best Proximity Point Results Under Certain Contractive Conditions.

EDUCATION AND TRAINING

01/09/2018 – 10/04/2022 Sargodha
PHD University of Sargodha

Leadership & Decision-Making, Crisis management and adaptability, Communication & Negotiation, Analytical & Critical Thinking, Legal & Ethical Knowledge, Interpersonal & Team Management.

Field of study Fractional Calculus, Fixed Point Theory, Best Proximity Point, and Nonlinear Analysis.

Thesis Analytical Approaches on the Existence and Uniqueness Criteria of Solutions for Certain Fractional Differential Equations and inclusions.

2018 Sargodha, Pakistan
M.PHILL MATHEMATICS University of Sargodha

Field of study Best Proximity Point | **Thesis** On Some Best Proximity Point Result for Certain Contraction Mappings

CONFERENCES AND SEMINARS

2016 Sargodha
International Symposia on Pure and Applied Mathematics

2015
First International Conference on Pure and Applied Mathematics Sargodha.

2016 Sargodha
Second International Conference on Pure and Applied Mathematics

2017
First National Conference on Mathematics

2017 GC, Lahore
Workshop on Soft Set Theory and its Applications

2017
Third International Conference on Pure and Applied Mathematics

2017 Lahore
International Conference on Mathematics and Applications, Lahore

2018 Sargodha
National Conference on Mathematics and Applications

Present Paper

2018 Sargodha
4th International Conference on Pure and Applied Mathematics

Speaker

2023 Sargodha
5th International Conference on Pure and Applied Mathematics

Speaker

HOBBIES AND INTERESTS

Badminton

Playing badminton is my favorite hobby as it keeps me active, improves my reflexes, and provides a great way to relax and unwind.

- ## PUBLICATIONS

2022
On two abstract Caputo multi-term sequential fractional boundary value problems under the integral conditions

Sh. Rezapour, S. Kumar, M.Q. Iqbal, A.Hussain, S. Etemad

Link https://doi.org/10.1016/j.matcom.2021.11.018

2021
Fixed Point and Endpoint Theories for Two Hybrid Fractional Differential Inclusions with Operators Depending on an Increasing Function

Write here the description...

Sh. Rezapour, M.Q. Iqbal, A.Hussain, A. Zada, S. Etemad

Link https://www.doi.org/10.1155/2021/4512223

2021
Existence criteria via α–ψ-contractive mappings of φ-fractional differential nonlocal boundary value problems.

M.Q. Iqbal, A. Hussain

Link https://doi.org/10.1186/s13662-021-03496-5

2021
On solutions of fractional multi-term sequential problems via some special categories of functions and (AEP)-property

D. Baleanu, M.Q. Iqbal, A.Hussain, S. Etemad, S. Rezapour

Link https://doi.org/10.1186/s13662-021-03356-2

2021
An analytical survey on the solutions of the generalized double-order φ-integro-differential equation

Sh. Rezapour, S.K. Ntouyas, M.Q. Iqbal, A.Hussain, S. Etemad, J. Tariboon

Link https://doi.org/10.1155/2021/6667757

2016
Best Proximity Point Results for Edelstein-Suzuki Type Contraction Mappings

Azhar Hussain, M, Qamar Iqbal, Nwab Hussain

Link https://doi.org/10.2298/FIL1902435

- ## RECOMMENDATIONS

Dr. Azhar Hussain PhD Supervisor

I am pleased to recommend Dr. Muhammad Qamar Iqbal for the postdoctoral position. During his PhD under my supervision, he demonstrated exceptional research skills, intellectual curiosity, and dedication. His contributions to fractional calculus and fixed point theory have been significant, leading to publications

and innovation. He is highly independent, collaborative, and possesses strong analytical abilities. I am confident he will excel in this role and make valuable contributions to your team.

Email azhar.hussain@uos.edu.pk │ **Phone** (+92) 3319782417

Dr. Muhammad Yaseen Professor

I had the pleasure of teaching Dr. Muhammad Qamar Iqbal during his studies, and I can confidently say he is an exceptional student. His dedication, analytical skills, and enthusiasm for subjects set him apart. He consistently demonstrated strong problem-solving abilities and a keen interest in research.

Email yaseen.yaqoob@uos.edu.pk │ **Phone** (+92) 3334386996