

BIODATA

Dr. Abdul Mateen,

Date of Birth: 16th April, 1976

NIC #: 33100-0657363-7

Associate Professor,
HEC Approved Supervisor,
Member World Aquaculture Society (WAS), USA
Department of Zoology, Wildlife & Fisheries,
University of Agriculture, Faisalabad, 38000,
Pakistan.

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Research Interest/ Expertise:

- Fisheries & Aquaculture

EDUCATION:

2007 **Ph. D.** Zoology
University of Agriculture, Faisalabad, Pakistan.
Date of Notification: March 01, 2007

2000 **M. Phil.** Zoology
University of Agriculture, Faisalabad, Pakistan.

1998 **M. Sc.** Zoology
University of Agriculture, Faisalabad, Pakistan.

SERVICE RECORD:

| Position held | Where employed | Duration | Brief description |
|------------------------------|--|--------------------------|-----------------------------|
| | | From - To | |
| Associate Professor | Department of Zoology, Wildlife and Fisheries, University of Agriculture, Faisalabad, Pakistan | 30-06-2022 to date | Teaching and Research |
| Assistant Professor | Department of Zoology, Wildlife and Fisheries, University of Agriculture, Faisalabad, Pakistan | 29-02-2016 to 29-06-2022 | Teaching and Research |
| Lecturer | Department of Zoology and Fisheries, University of Agriculture, Faisalabad, Pakistan | 21-7-2005 to 28-02-2016 | Teaching and Research |
| Assistant Director Fisheries | Punjab Fisheries Department, Govt of the Punjab. | 1-03-2003 to 30-06-2004 | Research and Administration |

| | | | |
|-----------------|--|-------------------------|----------|
| Research Fellow | Department of Zoology and Fisheries, University of Agriculture, Faisalabad, Pakistan | 29-11-2002 to 28-2-2003 | Research |
|-----------------|--|-------------------------|----------|

RESEARCH:

Post graduate Students Supervised:

- **M. Sc.** Produced: 229, (Annex-I)
- **M. Phil.** Produced: 190, In progress: 21 (Annex-II)
- **Ph. D.** Produced: 04, In progress: 04 (Annex-III)

Research Projects:

- **PI:**

1) Title of Project: Control of water budget through seepage reduction in earthen fish ponds

Status: In progress (2023-24) **Funding Agency:** EFS, UAF **Amount:** Rs. 0.9 millions

2) Title of Project: Development of functional feed for *Labeo rohita* and *Oreochromis niloticus*,

Status: In progress (2021-23) **Funding Agency:** HEC **Amount:** Rs. 4.451 millions

3) Title of Project: Prospects of biofloc technology for tilapia culture in Pakistan,

Status: In progress (2022-24), **Funding Agency:** ALP, PARC **Amount:** Rs. 5.529 millions

PUBLICATIONS:

Impact Factor Publications:

| S | Authors | Year | Title | Name of Journal with Volume, Page and ISSN Numbers. | Impact Factor |
|---|---|------|--|--|---------------|
| | Aslam, N., A. Mateen, M. Naveed, Duressahawar, U. Ramzan, H. M. Al-solami and A G. Algamdi. | 2025 | Evaluation of graded levels of fermented soybean meal inclusion with probiotics supplementation on growth and biochemical indices of <i>Labeo rohita</i> | Egypt. J. Aquat. Res. https://doi.org/10.1016/j.ejar.2025.01.003 | 2.2 |

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|--|--|------|--|--|-------|
| | Zahar, A. and A. Mateen. | 2025 | Influence of varied carbon sources and carbon-nitrogen ratio on microbial community in a biofloc-based culture system and their effects on growth performance, proximate composition, hematology and oxidative stress in Nile tilapia. | Turk. J. Fish. & Aquat. Sci. 25(3), http://doi.org/10.4194/TRJFAS26395 | 1.5 |
| | Mahmood, T., A. Mateen, M. Naveed, Dureshahwar, A. Zahra, A. Abbas, A. Hedfi, I. Suleman, M. Ali and K. Elmanseri. | 2024 | Nutritional status assessment of wild and cultured stock of major carps in Central Punjab, Pakistan. | Pak. J. Zool. http://dx.doi.org/10.17582/journal.pjz/20231203062048 | 0.50 |
| | Naveed. M., A. Mateen and S. Abdullah. | 2024 | Assessment of partially replacement of fishmeal with <i>Lactobacillus plantarum</i> fermented soybean meal, probiotics in the diet of <i>Oreochromis niloticus</i> on the growth profile, enzymatic indices and immunity | Pak. J. Agri. Sci. 61(2): 391-401 DOI:10.21162/P AKJAS/24.137 | 0.856 |
| | Iqbal, N., A. Mateen, L. Shafique, H. Naz, S. Rehman, N. Nazir and Q. Liu. | 2024 | Analysis of growth performance and whole body composition of Labeo rohita fed with bone meal diet. | Pak. J. Zool. 56(3): 1445-1449. DOI: http://dx.doi.org/10.17582/journal.pjz/10181110161130 | 0.50 |