DR. MUHAMMAD FARHAN NASIR

Office Address

Department of Zoology, University of Education, Lahore (Vehari Campus), Pakistan.

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Personal Details

Name : Dr. Muhammad Farhan Nasir

Date of Birth: 27th July 1986

EDUCATION DETAILS

Ph.D (**Zoology**) Institute of Pure & Applied Biology,

2020, (3.76 / 4.00), (1st Div.) Bahauddin Zakariya University, Multan.

Master of Philosophy in Zoology (M.Phil) Institute of Pure & Applied Biology,

2008-2010, (3.41 / 4.00), (1st Div.) Bahauddin Zakariya University, Multan.

Master in Zoology (M.Sc)

Institute of Pure & Applied Biology,

2005-2007, (3.53 / 4.00), (1st Div.) Bahauddin Zakariya University, Multan.

Master in Education (M.Ed) Allama Iqbal Open University,

2012, (810/1200), (1st Div.) Islamabad

Bachelor in Education (B.Ed)Allama Iqbal Open University,

2008, (677/900), (1st Div.) Islamabad

Bachelor in Science (B.Sc) Government Emerson College,

2005, (486/800), (1st Div.) Multan.

Intermediate (F.Sc) Government College of Science,

2003, (770/1100), (1st Div.) Multan.

Matriculation (Matric) Board of Intermediate & Secondary,

2001, (594/850), (1st Div.) Education Multan.

WORK EXPERIENCE

October 2022 – to date University of Education, Lahore

Coordinator / HOD (Zoology)

(Vehari Campus)

• Controlling the administrative task

• Assisting the Chairperson

December 2021 – October 2022 University of Education, Lahore

Assistant Professor (Zoology)

Teaching Post Graduate Classes

In Charge of Sports Committee

In Charge Admission Committee

July 2011 – December, 2021

Govt. Iqbal Secondary School, Multan

- SST (Sc)
 - In charge of Board Class
 - In Charge of Science Lab
 - Controller Examination
 - Staff Secretary

September, 2012 – June 2016

GC University Faisalabad, Layyah Campus.

Lecturer (Zoology) Visiting/Weekend Classes

- Teaching Post Graduate Classes
- Member of Sports Committee of Campus
- Member of Student's Affair Committee

August, 2009 – June, 2011

Govt. High School, ObaraShumali, Shujabad.

I/C Head Master Job Description

- Dealing with the whole Administration of the School
- Giving the proper suggestion and trained the teachers for their perfection

ACHIEVEMENTS

Best Teacher of the Year / Certificate 2017-20

I have awarded the best teacher of the year awardand certificate(continuous from 4 years) on "International Teacher's Day" Oct. 05, 2017 to 2020.

Excellence Award by Superior Group of Colleges

I have awarded MaikMeraj Khalid Excellence award by Superior Group of Colleges in May, 2017 on recognition of best services to education department.

Favorite Personality of the Institute

I have achieved award for the "Favorite Personality" of the students on "International Teacher's Day" 05-Oct-2016.

Best Teacher Award

I have awarded "Best Teacher Of The Year" Award from GC University Faisalabad, Layyah Campus with collaboration of the Express Media Groupat 12-Feb-2015.

Excellence Award

I have awarded excellence award and certificate from GC University Faisalabad, Layyah Campus during the sports week due to best arrangements of the sports gala in 2014.

EXTRA/ CO-CURRICULAR WORKINGS

Dec., 2021 to date

Incharge Admission

I have assigned the additional charge of admission of Department of Zoology, University of Education, Lahore Vehari Campus.

Dec., 2021 to date **Incharge Time Table**

I have assigned the additional charge of Time table of Department of Zoology, University of Education, Lahore Vehari Campus.

Dec. 2021 to date **Controller Examination**

I have assigned the additional charge of departmental controller examination of Department of Zoology, University of Education, Lahore Vehari Campus

April,2014, 2015 Convener Sports Committee

I organized the sports festival at G.C. University Faisalabad, Layyah Campus. I organized almost 46 games. I achieved the award of Excellence performance.

June–July 2011 CTSC Head,

A training of all PST teachers (Both male andfemale) of the Tehsile, Shujabad was conducted under my supervision and it was two weekstrainingon**LESSON PLANNING** organized by**DSD** Directorate of Staff Development, Punjab, Lahore.

Nov. 2010 **District Sports Secretary (Shujabad Zone)**,

Worked as SportsSecretary in annual sports games arranged by District Government in Shujabad(MatotliZone). Wearranged all sports activities and arranged different games among the students of different institutes of the zone.

11 - 15, May 2010 Supervisor of Bait-ul-Mal,

My duty was to supervise the distribution of fundsUnder child support program for needy children's byPakistan Bait-Ul-Mal department.

LIST OF PUBLICATIONS

Khan, M. T., Azam, A. R., Ashraf, A., Latif, T., Qadeer, S., Muneeb, A., Ullah, S. and **Nasir, M. F.** (2022). Spatiotemporal distribution of red vented bulbul (Pycononotus cafer) by GIS application in District Mianwali, Punjab, Pakistan. World Journal Of Biology And Biotechnology., 7(3); 19 – 23.

Banaras, F., Fazal, N., **Nasir, M. F.,** Rana, M. Z., banday, A. M., bashir, A. (2022). Early Autosomal-Dominant Polycystic Kidney Disease is Related to Liver and Cyst Volumes, Hepatic Parenchyma Volume, and Patient-Reported Effects. Pakistan Journal of Medical & Health Sciences, 16 (09) 579 – 581. DOI: https://doi.org/10.53350/pjmhs22169579

S. Hassan, M. Naeem, **M. Farhan Nasir**, P. Riaz, M. N. Khan and I. Atiq (2022). Molecular based identification and phylogenetic relationship by using cytochrome b gene of *Pangasius pangasius*. *Brazilian Journal of Biology*, 2024, vol. 84, e268001 / https://doi.org/10.1590/1519-6984.268001

- **Nasir, M. F.,** Samad, Y., Iqbal, M. J., Ali, K., Moeen, H., Hussain, A., Shafi, J., Ashraf, A. (2022). Estimating The Accumulation of Potentially Harmful Elements in Cirrhinus mrigala From Indus River, South Punjab, Pakistan. Journal of Pharmaceutical Negative Results., 13 (5): 1798 1803.
- https://www.pnrjournal.com/index.php/home/article/view/3392
- Malik, A. I., Khan, R. A. A., Khalid, S., Tariq, A., Abid, S. H. and **Nasir, M. F.** (2022). Human Papillomavirus Is A Major Source Of Invasive Cervical Cancer. NeuroQuantology, 20 (10);10306-10311. |doi: 10.14704/nq.2022.20.10.NQ551001
- Ashraf, A., Qureshi, N. A., Qadeer, S., **Nasir, M. F.,** Azam, A. R. and Ullah, S. (2022). Morphometric analysis of soldier cast of *Odontotermes obesus* (Rambur) and *Microtermes obesi* (Holmgren) (Blattodea: Termitidae; Macrotermitinae) from three localities of Potohar region, Pakistan. *A J Life Sci.* 2022, 5 (1): 153 176 DOI:10.34091/AJLS.5.01.15
- Quratulain, Khalid, S., Joya, R. A. W., Durrani, Z. K., Abbasi, S. K. and **Nasir, M. F.** (2022). The Orthopaedic Foot And Ankle Results Research System: Possibility Of A Cohort Study System For Foot And Ankle Outpatient Evaluation Results. NeuroQuantology. 20(8) ;7790-7795 doi:10.14704/nq.2022.20.8.NQ44803 https://www.neuroquantology.com/article.php?id=6160
- **Nasir, M. F.**, Kanwal, A. and Samad, S. (2022). Current Knowledge, Attitude and Practice about Dengue Fever among Teenage Students of South Punjab Region, Pakistan. Journal of Development and Social Sciences, 3(2); 794 803.
- Ali, K., Iqbal, A., Bukharia, S. M., Safdara, S., Alia, W., Hussaina, A., Javida, A., Hussaina, M., Alib, M. M., Mahmudc, A. Iqbal, M. J., **Nasir, M. F.,** Mubeene, I., Kanwal, S., Sughrag, F., Khattakh, A., Raizi, A. and Saleem, M. (2021). Amelioration potential of *Moringa oleifera* extracts against sodium arsenate induced embryotoxicity and genotoxicity in mouse (Mus Musculus). Brazilian Journal of Biology,vol. 83, e248022 | https://doi.org/10.1590/1519-6984.248022
- Ali, K., Iqbal, A., Saleem, M., Riaz, A., Abbas, S., Arshad, M., Iqbal, J., **Nasir**, M. F., Bukhari, S. M., Mahmud, A., Amin, F., Dastgir, G. and Sughra, F. (2021). Sodium arsenate induced genotoxicity, morphometric and morphological changes in mice embryo and protective role of *Moringa oleifera* extracts. Pak. J. Pharm. Sci., Vol.34, No.3(Suppl), May 2021, pp.1031-1037.
- **Nasir, M. F.,** Naeem, M., Shafi, J., Masud, S. and Hayat, S. (2020). "Proximate composition of farmed walking catfish Clariasbatrachus (Linnaeus,1758) from Multan, Pakistan."International Journal of Biology, Pharmacy and Allied Sciences (IJBPAS). 9 (1):2496-2512.
- **Nasir, M. F.,** Naeem, M., Naeem, A.D. (2017). "Length- weight and morphometric relationship of farmed male and female *Clariasbatrachus* from Pakistan". Biologia (Pakistan). 63(1): 43-52.
- Naeem, M., Zuberi, A., Hasan, Z., Salam, A., Khalid, M., Khan, M.J., Ayaz, M.M., Ashraf, M., Nasir, M. F., Rasool, S.A., Aziz, M., and Ishtiaq, A. (2012). "Length-weight

- relationship of fresh water wild catfish *Mystusbleekeri* from Nala Daik, Sialkot, Pakistan"African Journal of Biotechnology. 11(50): 11168-11172.
- Naeem, M., Zuberi, A., Salam. A., Ali, M., Riaz-ul-Haq, M., Khalid, M., Mehreen, M., **Nasir, M. F.,** Rasool, S.A., and Ishtiaq, A. (2011). "Some morphometric relationships of hatchery reared male population of *Oreochromis niloticus* from Pakistan" African Journal of Biotechnology Vol. 10(75):17362-17366.
- Naeem, M., Salam, A., Khokar, M.Y., **Nasir, M. F.,** Nouman, M.F., Ishtiaq, A., and Yar, R.A. (2011). "Evaluation of metal contents in female *Oreochromis niloticus* with emphasis on potential risk of consumption and relation to some biological aspects." African Journal of Biotechnology. 10(53): 11054-11057.

PROCEEDINGS OF INTERNATIONAL CONFERENCES

- Nasir, M. F., Samad, Y., Ali, K., Nasir, M., Haroon, M., Shoaib, M., Manzoor, A., Khan, H. (2023). "Biochemical Profiles Of Common Carp (Cyprinus Carpio) Under Sublethal Effects Of Endosulfan" International Fisheries and Aquaculture Conference. FHD-P01.
- Ali, K., **Nasir, M. F.,** Ch, M., Rizwan, A., Tariq, A. and Zahoor, M. (2023). "Feed Based Digestive Enzymes Investigations In Rainbow Trout (Oncorhynchus Mykiss)". International Fisheries and Aquaculture Conference. FBPG-P09
- Ain, Q. U., **Nasir, M. F.,** Rasheed, M., Mahmood, S., Ashraf, A., Iqbal, M., Bano, S. and Ibrahim, M. (2023). "Toxic Effects Of Polystyrene (Nanoparticles) On Breeding And Physiology Of The Zebra Fish (Danio Rerio)". International Fisheries and Aquaculture Conference. FBPG-P07
- **Nasir, M. F.,** Shahzad, M. A. Shafi, J. and Rehman, S. (2022). Effects Of Iodine And Its Involvement In Growth And Development Of Teenage Students Of Different Schools Of Vehari, Pakistan. 2nd International Conference on Research in Special Education 2022 (ICORSE 2022). The Islamia University of Bahawalpur, Pakistan. 17 18 (11).
- **Nasir, M. F.,** Samad, Y., Shafi, J., Ahmad, A., Ahmad, N., Mahmood, S., Rasheed, M., Hussain, A., and Sadiq, H. (2022). Effect of Chlorpyrifos on hematological parameters of freshwater fish *Cirrhinnus mrigala* (Hamilton, 1822) from Multan, Pakistan. International Conference on Multidisciplinary Research (ICMR-2022), University of Jhang 01-03 (11).
- **Nasir, M. F.,** Ashraf, A., Samad, Y., Moeen, H., Hussain, A. and Rasheed M. (2022). Effect of Organic and Inorganic Arsenic (As₂O₃) on Haemetological Parameters of Freshwater Air Breathing Fish, *Cirrhinus mrigala* from South Punjab, Pakistan. 5th International Conference on Applied Zoology, KFUEIT, Rahim Yar Khan; O-218-ICAZ-88.
- **Nasir, M. F.,** Shafi, J., Ashraf, A., Kanwal, A., Samad, Y. and Qureshi, I. A. (2022). Knowledge, attitude, and practice regarding viral infections spread by mosquito among school students of Multan, Pakistan: a cross-sectional study. International conference on Recent Trends in Natural Sciences (RTNS 2022), June 1-2 (55).

Nasir, M. F. (2022). Public Knowledge and Practices Regarding Dengue fever Disease: A Cross Sectional Survey from different school students of Multan, Pakistan. Global Virtual Summit on COVID-19 and Post COVID-19 Sequelae. Georgia Southern University, USA. May 13 – 14

SEMINAR / WORKSHOPS ORGANIZED

November 02, 2022

Virtual Seminar based on "Effect of GABA-B Receptors Antagonists (CGP Family) on Learning & Memory Formation in Albino Mouse Following Neonatal Hypoxia Ischemia Insult" was organized at Department of Zoology, University of Education Lahore (Vehari Campus) Pakistan and key-note speaker was "DR. Quratulane Gillani" working as Assistant Professor (Zoology), The Women University Multan, Pakistan.

July 07, 2022

Virtual Seminar based on "Emerging Viruses and Our Responsibilities" was organized at Department of Zoology, University of Education Lahore (Vehari Campus) Pakistan and key-note speaker was **Dr. Majeeda Rasheed** working as Assistant Professor in Department of Life Sciences, Khawja Farid University of Engineering & Information Technology, Rahim Yar Khan.

June 16, 2022

International Virtual Seminar based on "Behavioral, Emotional, And Psychological Impact Of The Covid-19 Pandemic" was organized at Department of Zoology, University of Education Lahore (Vehari Campus) Pakistan and key-note speaker was Dr. Muhammad Naushad Raza Khan working as George E Hewitt Medical Research Fellow in Department of Microbiology and Molecular Genetics School of Medicine, University of California, Irvine USA

SEMINAR / WORKSHOPS / SYMPOSIUM / CONFERENCE ATTENDED

December 10, 2022

Participated as a **Resource Person** on The International Symposium on **Ecosystem Governance and Functions in Urban Environment** organized by Department of Zoology University of Agriculture Faisalabad (Burewala Campus).

November 21, 2022

Participated as a **Key-Note speaker** on The **World Fisheries Day** (Sustain and Conserve the Life in Blue) by Pakistan Fisheries Society at Quaid-i-Azam University Islamabad.

November 17 -18, 2022

Participated as a **Key-Note speaker** on The **2**nd **International Conference on Research in Special Education (ICORSE-2022)** organized by Department of Special Education The Islamia University of Bahawalpur, Pakistan.

March 10 - 11, 2022

Participated as a **Key-Note speaker** on The 1st

International Conference on Open and Distance

| | Education (ICODE-2022) organized by Faculty of Online and Distance Education, The Islamia University of Bahawalpur, Pakistan. |
|-----------------------|---|
| January 18 – 19, 2022 | 1 st International Two days conference of zoology on "Zoological Emerging Scientific" Trends arranged by Department of Zoology, University of Education, Lahore. |
| December 09, 2021 | One day Seminar and Walk on "WORLD'S FISHERIES DAY" arrange by Department of Zoology, University of Jhang. |
| November 17, 2018 | One Day Seminar on "Rearing Techniques of Freshwater Fish Rita rita in cemented Cisterns" by Dr. Shaista Jalbani, Assistant Professor, Shaheed Benazir University of Veterinary & Animal Sciences, Sakkhar. |
| November 16, 2018 | One day Seminar on "Freshwater Eel Culture" conducted by Prof. Dr. Naeem Tariq Narejo, Director, Institute of Fresh water Biology & Fisheries, University of Sindh, Jamshoro. |
| September 17, 2018 | One day Seminar on "Hepatitis, Its Awareness and Cure" conducted by Dr. Faiza Rafique, Consultant at Multan Institute of Kidney Diseases, Multan. |
| October 17, 2017 | One-day Seminar on "Awareness of Breast Cancer" organized by Prof. Dr. Muhammad Naeem and Prof. Dr. Ahmad Ijaz Masood at Institute of Pure and Applied Biology, Bahauddin Zakariya University, Multan. |
| February 16, 2017 | One day Seminar on "Cancer A Curable Disease" organized by Dr. Ahmad Ejaz Masood at Institute of Pure & Applied Biology, BZU, Multan. |
| January 9, 2017 | A one day seminar on "INTENSIFICATION OF FISH CULTURE to increase per unit area fish production in Farm ponds" by Prof. Dr. Naeem Tariq Narejo at Institute of Pure & Applied Biology, BZU, Multan. |
| April 1, 2015 | A one day Seminar on "Biodiversity offsetting For Reservoir Fisheries" organized by Department of Fisheries at Chashma Barrage, Chashma. |
| February 20, 2011 | Event Management It was a one day training which was organized by |

network project

AASAAN Foundation for Peace for all and youth for peace

| THESIS WORK | | |
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| Title of Ph.D Thesis | "DNA based identification, haematological analysis, morphometrics, proximate and elemental composition of <i>Clarias batrachus</i> ". | |
| Title of M. Phill Thesis | "Toxic metals analysis of wild population of <i>Oreochromis niloticus</i> in relation to body size and condition factor from ghazi ghat, Pakistan". | |
| PROFESSIONAL TRAININGS ATTENDED | | |
| November 09, 2022 | Participated in the training session of "Publish Your Research & Innovation with IEEE; Choices & Procedures" training session Organized by Alex Liu Yupeng from Client Services for Asia – IEEE, IEEE221109055 | |
| August 31, 2022 | Participated in the training session of "IEEE Xplore Digital Library" training session Organized by Alex Liu Yupeng from Client Services for Asia – IEEE, IEEE220831125 | |
| 01 Aug – 31 Oct, 2019 | Creative Writing It was a three months training conducted online by Ministry of Information technology & Telecom, Govt. of Pakistan under Digiskills training program to enhance the writing skills of the researchers. | |
| July 03 - 04, 2018 | Two days training for the " Presiding Officers " conducting by the Election Commission of Pakistan at Govt. College of Science, Multan for conduction of General Elections, 2018. | |
| 31 st May – 2 nd June, 2016 | Culture & Breeding of American Channel Catfish It was a three days workshop on "Establishment of American Channel Cat Fish Hatchery at NARC" under PSDP project. | |
| April 21 – May 05, 2015 | Fisheries Pond & Venture Management It was a 15 days training in which different ponds were of the southern areas were visited and lecture were delivered on fish pond and venture management conducted by UVAS Lahore and Fisheries Development Board. | |
| June 24- June 28, 2013 | Training of Master Trainer's for SST in Biology It was a five days training conducted at Directorate of Staff Development for master trainers of biology and chemistry. In which the major teaching strategies, assessment processes, laboratory management and curriculum development were discussed. | |
| Sep. 11 - Sep 13, 2011 | CPD Framework under Education Managers Training | |

Program,

It was a three days training which was held at Directorate of Staff Development Punjab, Lahore in which we were trained about the CPD frame work and time table implementation, material handling, Training Arrangements, Execution, Paper development for monthly tests and Monitoring of DTEs/ Orientation on working of DTEs.

Sep. 09-February 2009

Ornamental Fisheries & Aquarium Management,

It was held at Bahuddin Zakariya University by Govt. of Punjab under NAVTEC Project, for the proper knowledge of fisheries in common persons and also increase the knowledge of Fisheries from economic point of view.

June 2002-August 2002

DIT in Computer Science

Govt. Millat College, Mumtazabad. MS Word, MS Excel, MS Power Point, Internet, MS DOS.

References

Prof. Dr. Muhammad Naeem Professor of Zoology Institute of Zoology, Bahauddin Zakariya University, Multan.

Tel: 0092-333-7378881

Mr. Shamshir Ahmad Khan Chief Executive Officer District Education Authority, MULTAN. Tel: 0092-301-7462980

Hafiz Muhammad Qasim Chairman Board of Intermediate & Secondary Education, Multan.