

CURRICULUM VITÆ

NAVEED AHMAD

Assistant Professor, Aquatic Diagnostic Laboratories Bahria University Karachi, Karachi -75260 Pakistan. Cell: +92 302-8822558 and +92 3342131077
Email: naveedkhan.aqua@yahoo.com & naveedahmad.bukc@bahria.edu.pk



OUTLINE

An energetic and talented researcher with a strong desire to build a career with in academia. Passionate and self-motivated with a desire to succeed. Highly efficient and methodical with a good eye for detail with a proactive approach to performance.

PERSONAL INFORMATION

FATHER'S NAME: Noor Nawaz Khan

DATE OF BIRTH: 28-05-1984

DOMICILE: Distt: NWA (KPK)

NATIONALITY: PAKISTANI

RELIGION: ISLAM

MARITAL STATUS: Single

CNIC #: 21506-0318916-5

PERSONAL QUALITIES

- MULTI TALENTED
- SELF MOTIVATED
- LIKE TEAM WORK
- GOOD RESEARCHER
- GOOD LISTENER AND QUICK LEARNER
- PUNCTUAL

LANGUAGE: GOOD IN READING, WRITING, SPEAKING OF

- URDU:
- ENGLISH:
- PASHTOO

EDUCATION BACKGROUND

Year	Degree	Division/Grade	Board / University
2018	PhD. (Marine Biology)	1 st Division	University of Karachi
2008	M.Sc. (Zoology)	1 st Division	Federal Urdu University Kh
2005	B.Sc (Zoo.Ch.Bot)	2 st Division	Gomal University D.I.Khan
2003	F.Sc (Pre-Medical)	1 st Division	BISE Bannu KPK
2000	Matriculation (Science)	1 st Division	BISE Bannu KPK

RESEARCH INTEREST

- ❖ Marine Biology, Fisheries, Aquaculture, Aquaculture Nutrition, Fisheries Biology, Aquatic Ecotoxicology, Aquatic Resource Management, Ecology and Under Water Biodiversity.

RESEARCH TITLE

- ❖ Effect of Variations in Feed Constituents, Feeding Regime and Stocking Density on the Growth of Seabream in Cage Culture.

RESEARCH PROJECT

- ❖ Development of Cage Culture Technique and Assessment of Fish Performance in the Coastal Waters of Pakistan. (HEC # 3716).

COMPUTER SKILLS

- ❖ Microsoft Office (Word, Excel, PowerPoint)
- ❖ MS Windows 98, Me, 2000, XP, Vista can operate very well.
- ❖ Internet. Google Earth Mapping
- ❖ SOFTWARE Installation.
- ❖ Short course of HARDWARE.
- ❖ Short courses on Mini Tabe, SPSS, ANOVA and Tukey's HDS, Test

HOBBIES AND INTEREST:

- ❖ Reading Books, Research Articles, Magazine, Newspaper.
- ❖ Playing Cricket & Valley Ball.
- ❖ Tourism
- ❖ Internet Browsing

REFERENCES

Dr. Amjad Ali
Assistant Professor
Center of Excellence in Marine Biology
University of Karachi
03452837806

Dr. Pirzada Jamal Siddiqui
Professor & Ex-Director
Center of Excellence in Marine Biology
University of Karachi
03002581121

TRAINING COURSES

- ❖ *One day Training course on Fish Identification by **Mr. M Moasam Ali Khan** (Director General, Marine Fisheries Departement), Fish Harbor Karachi.*
- ❖ *One Day Live Video Seminar on **Aqua Feed** by **Prof. Dr. Kim Jens** (Sterling University of U.K) organized By CEMB.*
- ❖ *A training course on "**Coastal Zone Management**" at CEMB, University of Karachi.*
- ❖ *One week training course on "**Aquaculture & Fisheries Management**" at CEMB by NaniGopal Das, Prof: Chittagong University, Bangladesh & Anton Immink, University of Scotland.*
- ❖ *Attended **35th all Pakistan Science Conference**, Held in University of Karachi, December 20-23, 2008 Univ of Karachi, Pak Association for advancement of Sci. & Pak Society for Marine Biology.*
- ❖ *Attended two days Seminars on "**Marine biodiversity**" organized by Center of excellence in Marine biology and Institute of the marine sciences university of Karachi, December 21, 22, 2010.*

- ❖ *Actively participated in the 35th Pakistan Congress of Zoology (international) organized by Center of excellence in marine biology university of Karachi, March, 1-4, 2015.*
- ❖ *7 days training course on fish identification by **Dr. Y. Iwatsuki** (Professor university of Miyazaki, Japan) at Centre of excellence in marine biology university of Karachi Pakistan.*

EXPERIENCE

- ❖ Working as **Assistant Professor** in Aquatic Diagnostic Laboratories Bahria University, Karachi, Karachi from 09th October 2019 to date.
- ❖ *Two years junior research fellow experience (M. Phil) at the center of excellence in marine biology university of Karachi.*
- ❖ *Three years senior research fellow experience (PhD), at the center of excellence in marine biology university of Karachi.*
- ❖ *Six months experience as a research expert on the project "Assessment of stock and market potential of consumable seaweeds along on-shore and near-shore waters of Karachi Coast" from June 1, 2015 to December 31, 2015 funded by International Union for Conservation of Nature (IUCN)*
- ❖ *Experience as a research associate in the project "Development of Cage Culture Technique and Assessment of Fish Performance in The Coastal Waters of Pakistan" funded by Higher Education commission of Pakistan (HEC) from) from 01. 01. 2016 to 31.12.2017.*
- ❖ *Three month experiment on the effect of growth, survival and feeding rates of tilapia in aquarium, CEMB, University of Karachi.*
- ❖ *Three months experience on "pond culture" of fish in Private Sector at Gharu Sindh.*
- ❖ *Two years' experience on the Marine cage culture on the coastal region of Pakistan, with CEMB University of Karachi.*
- ❖ *Two years Research experience on Floating cage culture of yellowfin seabream on coastal region of Sonehri Karachi.*
- ❖ *Teaching experience in private tuition center to Secondary Level School (2nd years).*

RESEARCH FELLOWSHIP

- ❖ *Two years Junior Research Fellowship awarded by The Higher Education commission of Pakistan through the Centre of Excellence in Marine Biology, University of Karachi*

- ❖ Two years senior Research Fellowship awarded by The Higher Education commission of Pakistan through the Centre of Excellence in Marine Biology, University of Karachi
- ❖ Awarded Laptop under Prime Minister Youth Support Program from Higher Education Commission of Pakistan in 2014.

RESEARCH PUBLICATIONS:

- ❖ **Naveed Ahmad**, Pirzada Jamal A. Siddiqui, Ghulam Nabi, Khan Mir Khan, Amjad Ali, Yasmeen Zamir, Siddique M.A.M. Shabir Ali Amir, Farah Naz Khokhar, Muhammad Amin (2020). Partial substitution of fishmeal with plant protein source the soybean meal in the diets of Arabian Yellowfin Seabream *Acanthopagrus arabicus* juveniles. **Thalassas: An International Journal of marine science**. <https://doi.org/10.1007/s41208-020-00225-9>.
- ❖ **Naveed Ahmad**, Pirzada Jamal A. Siddiqui, Amjad Ali, Khan Mir Khan, Noor ul Akbar, Muhammad Amin and Mohammad Attaullah (2020). Effects OF Partial Substitution Of Fishmeal by Soybean Meal in Nile Tilapia (*Oreochromis Niloticus*) Diet. **Journal of Animal and Plant Sciences**, 20 (2); 364-370.
- ❖ Farah Naz Khokhar, Zaib-un-Nisa Burhan, Tahira Naz, Javed Abassi, **Naveed Ahmad**, Amjad Ali, Pervaiz Iqbal and Pirzada Jamal Ahmed Siddiqui (2020). Phytoplankton Community Dynamics during Asian Monsoon system Preponderate in the Coastal Waters of Northern Region of Arabian Sea Bordering Pakistan. **Pakistan Journal of Botany**. 52 (2), 703-709.
- ❖ Amjad Ali, Pirzada Jamal A. Siddiqui, Munawwer Rasheed, **Naveed Ahmad**, Seema Shafique, Farah Khokhar (2020). Status of corals along the Sindh coast of Pakistan: Prevailing environmental conditions, their impacts on community structure and conservation approaches. **Regional Studies in Marine Science (Accepted)**
- ❖ Amjad Ali, Pirzada Jamal A. Siddiqui, **Naveed Ahmad**, Shabir Ali Amir, Rafaqat Masroor, Seema Shafique and Zaib-un-Nisa Burhan (2020). Ecology of fish communities in coral habitats along the coast of Pakistan, potential threats and conservation strategies. **Pakistan Journal of Zoology**; 52. DOI:<http://dx.org/10.17582/journal.pjz/2020.52>
- ❖ Habib Ul Hassan, Qadeer Mohammad Ali, **Naveed Ahmad**, Mohammad Attaullah, Anser Mahmood Chatta, Umer Farooq and Amjad Ali (2020). Study of Vertebrate Diversity and Associated Threats in Selected Habitats of Sindh and Baluchistan, Pakistan. **International Journal of Biology and Biotechnology**. 17 (1); 163-175.
- ❖ **Naveed Ahmad**, Pirzada Jamal A. Siddiqui, Khan Mir Khan, Amjad Ali A, Farah Naz Khokhar and Shabir Ali Amir (2020). Feeding frequency influences the growth Performance of yellowfin seabream (*Acanthopagrus arabicus*) in cage culture. **Iranian Journal of Fisheries Sciences**.19 (3); 1073-1082.

- ❖ Ghulam Nabi, Suliman Khan, Richard William Mclaughlin, Yujiang Hao, **Naveed Ahmad**, Muhammad Shoaib Kiani and Dongming Li (2020). Deteriorating habitats and conservation strategies to repopulate the endangered Indus River Dolphin (*Platanista gangetica minor*). **Frontiers in Marine Science, section Marine Megafauna (In Press)**.
- ❖ W. Khan, S.Arshad, N. Khatoon, I.Khan, **N. Ahmad**, M. Kamal, H. UlHassan, N. Khan, A.Ul Haq, M. Ilyas, S. Ullah, I.Ullah (2020). Food handlers: an important reservoir of protozoans and helminth parasites of public health importance. **Brazilian Journal of biology Vol. 81 (In Press)**
- ❖ Habib Ul Hassan, Zannantul Mawa, Qadeer Mohammad Ali, **Naveed Ahmad**, Junaid Wattoo , Md. Rabiul Hasan, Md. Ashekur Rahman, Farzana Akter Rima, Sumaya Tanjin, Khatune Zannat and Md. Yeamin Hossain (2020). Estimation of Size at Sexual Maturity for 36 Species Caught by Bottom and Mid-Water Trawl from the Marine Habitat of Baluchistan and Sindh in the Arabian Sea, Pakistan through Maximum Length (Lmax) -Based Models. . **Thalassas: An International Journal of marine science. (Revised)**.
- ❖ Muhammad Amin, Masarrat Yousuf, Amany Magdy Beshbishy, Muhammad AttaUllah, Naveed Ahmad, Muhammad Ikram, Mohamed El-Esawi, Helal Hetta, Amany El-Mleeh, GABER BATIHA (2020). Sub-Lethal Effects of Organophosphates and synthetic pyrethroid insecticides on Muscle Tissue Transaminases of *Oreochromis niloticus* In Vivo. *Journal of Animals (Accepted)*
- ❖ Ihsanullah, Masarrat Jahan Yousuf, **Naveed Ahmad**, Farhan Mir Shaikh, Noshaba Zafar, Emadullah Kirmani (2020). Prevalence of Cutaneous Leishmaniasis in the largest populated city Karachi, Pakistan. *Journal of industrial and scientific research* 63 (2); 12-18.
- ❖ Mustafa Kamal, Ghazala Arshad, Noor Us Sahar, Fara Naz, **Naved Ahmad** and Wali Khan (2020). Morphotaxonomic variation and Allometry of *Oestrus ovis* larvae (Diptera: Oestridae: Oestrinae). *Journal of Animal and Plant Sciences*, 20 (6); **(Accepted)**.
- ❖ Karim Gabol, **Naveed Ahmad**, Muhammad Alam, Habib Ul Hassan, Amad Ali, Khan Mir Khan, Yasmin Zameer, Saima Majeed and Ayesha Umer (2020). Bioaccumulation of Heavy Metals in Commercially Important Marine Fish Species Collected from Offshore Waters Along the Pakistan Coast. *Journal of Animal and Plant Science. (Under review)*
- ❖ Muhammad Amin, Mussarat Yousuf and **Naveed Ahmad** (2020). Sub-lethal toxicity of organophosphates and synthetic pyrethroid insecticides in vivo exposed Nile Tilapia *Oreochromis niloticus*. **Pakistan Journal of Zoology** 52 (6); **Accepted**
- ❖ Farah Naz Khokhar, Zaib-Un-Nisa Burhan , **Naveed Ahmad** , Amjad Ali , Javed Abassi , Pervaiz. Iqbal , Luis Troccoli Ghinaglia and Pirzada Jamal A. Siddiqui (2020). Spatio-Temporal Variations of Diatom Community in the Coastal Waters off Karachi, Northern Arabian Sea. **Thalassas: An International Journal of marine science (under review)**.
- ❖ Muhammad Amin, Masarrat Yousuf, Mohammad Attaullah, Ghulam Nabi, Islam Dad, **Naveed Ahmad**, Zaibullah Khan and Ubaid Ullah (2020). Toxicity evaluation of organophosphates and synthetic pyrethroid

pesticides on mortality and behavior of Nile tilapia (*Oreochromis niloticus* L). **Aquatic Ecosystem Health and Management Society. (Revised).**

- ❖ **Naveed Ahmad**, Pirzada Jamal A. Siddiqui, Amjad Ali, Khan Mir Khan, Noor ul Akbar, Muhammad Amin and Mohammad Attaullah (2019). Dietary Protein Level in the Practical Diet of Yellowfin Seabream, *Acanthopagrus Arabicus*, Juveniles for Optimum Growth Performance, Survival and Carcass Composition. **Pakistan Journal of Zoology**. 51(3); 1003-1009.
- ❖ Amjad Ali, Saad Malik, Arjumand Z. Zaidi, **Naveed Ahmad**, Seema Shafique, Muhammad Noman Aftab, K. Aisha (2019). Standing stock of seaweeds in submerged habitats along the Karachi coast Pakistan, an alternative source of livelihood for coastal communities. **Pakistan Journal of Botany**. 51(5): 1819-1830
- ❖ Islam Dad Buner, Masarrat Yousuf, Mohammad Attaullah, Saifullah Afrid, Syed Ishtiaq Anjum, Habibullah Rana, **Naveed Ahmad**, Muhammad Amin, Muhammad Tahir, Mohammad Javed Ansari (2019). A comparative toxic effect of Cedrus deodara oil on larval protein contents and its behavioral effect on larvae of mealworm beetle (*Tenebrio molitor*) (Coleoptera: Tenebrionidae) **Saudi Journal of Biological Sciences**, 26; 281-286.
- ❖ **Naveed Ahmad**, Pirzada Jamal A. Siddiqui, Khan Mir Khan, Noor ul Akbar, Muhammad Rashid and Rafaqat Masroor (2018). The growth performance of juvenile yellowfin seabream (*Acanthopagrus arabicus*) fed at different feeding rates while reared in floating. **Journal of Animal & plant sciences**. 28(4); 1014-1020.
- ❖ Muhammad Attaullah, Masarrat Yousuf, Sohail Shaukat, Syed Ishtiaq Anjum, Mohammad Javed Ansari, Islam Dad Buner, Muhammad Amin, Muhammad Tahir, **Naveed Ahmad** and Shahid ullah Khan (2018). Organochlorine Pesticides in Serum and risk of cancer: a case-control study. **Saudi Journal of Biological Sciences**, 25: 1284–1290.
- ❖ Faiz-ur-Rehman, Atta-ur-Rehman, Noor ul Akbar, Tahir Khan, **Naveed Ahmad**, Haroon Rashid, Muhammad Waqar, Noor-e-Fatima, Abdul Wahab (2017). The prevalence of dengue virus serotypes & dengue cases reported in district Peshawar. *Journal of Lasbela university of Agriculture, Water and Marine Sciences*. Vol. VI, pp. 124-129.
- ❖ Muhammad Amin, Muhammad Shoaib, Ghulam nabi, **Naveed Ahmad** and Muhammad Kifayatullah (2016). A Comprehensive Review on Fishery Biology of catfishes. *Journal of Biology and Life Science*, 7 (1): 1-11.
- ❖ Hameed-Ur-Rehman, Noor Ul Akbar, Muhammad Fahim Qureshi, **Naveed Ahmad**, Mohammad Masab, Iftikhar Ahmad, Waqar Ahmad, Haroon Rashid, Asmatullah and Muhammad Mudasir Aslam (2015). Physicochemical Analysis of Water and Soil Collected From DandiIdharKhel Lake Karak and Its Effects on Fish Breeding. *World Applied Sciences Journal*; 33 (8): 1397-1401.
- ❖ Ghulam Nabi, Yousaf Khan, Muhammad Amin, and **Naveed Ahmad** (2014). Link between chronic pesticides exposure and occurrence of Parkinson disease in Reckless Farmers. *Reviews of Progress*; Vol-2 (9): 1-8.
- ❖ Ghulam Nabi, Muhammad Amin, Noor Ullah, and Naveed Ahmad, (2014). An overview on the causes, types and role of hormones in fish migration. *International Journal of Scientific & Engineering Research*; 5 (8): 404-412.