

CURRICULUM VITAE

Dr. TAMOOR KHAN

(Professor/HOD/Dean)

**Lasbela University of Agriculture Water and
Marine Sciences Uthal, Balochistan**

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CURRICULUM VITAE

Personal Information

Name: - TAMOOR KHAN
Father Name: - Jan Muhammad
Date of birth: - 02-12-1969.
Place of Birth: - Quetta
N I C #: - 54400-0496912-9
Local: Quetta.
Nationally: - Pakistani
E-Mail: - gumberani1@yahoo.com
Postal address Lasbela University of Agriculture, Water and
Marine SceincesUthal, Balochistanh
Permanent address Killi Qumberani Sariab Road Quetta.

Educational Qualification

- **Ph.D. Plant Nematology** From National Nematology Research Centre (NNRC), University of Karachi, (2018)
- **M.Sc (Agri). Hons. (Equalize M.Phil.)** 90.42 % (**First Position**) from Sindh Agriculture University Tando jam(2001)
- **B.Sc (Agri). Hons.(Equalize M.Sc)** 79.47% (**First Position**) from Sindh Agriculture University Tando jam(1998)
- **F.Sc.** (Pre–Medical) Biology, Chemistry. Physics from Board of Intermediate and Secondary Education Quetta (1991)
- **S.S.C.** (Science) Mathematics, Chemistry Physics, Biology from Board of Intermediate and Secondary Education Quetta (1987).

Professional Experiences

Position	Name of Institution & Address Responsibilities and Achievements.	From	To
Professor	Lasbela University of Agriculture, Water and Marine Sciences Responsibilities: Teaching and R&D, Senior Management Responsibility: Dean Faculty of Agriculture (08-04-2021 to till date)	1-1-2021	Till date
Assistant Professor	Lasbela University of Agriculture, Water and Marine Sciences Responsibilities: Teaching and R&D, Senior Management Responsibility: Dean Faculty of Agriculture (15-10-2016 to 24-08-2017 Chairman of Department Plant Pathology(01-01-2012 to 06-04-2021) Director Student affairs (17-11-2007 to 25-04-2012) Director, Research Innovation and Commercialization. (2012 to 2015) Hostel Provost (17-11-2007 to 01-06-2009) Farm Manager (17-11-2007 to 01-06-2011) Chairman Disciplinary committee Chairman Micro Irrigation System Technical committee Chairman Vehicle Management committee	19-11-2007	31-12-2021
Agri. officer	Agriculture Extension Wing Sraiab Quetta. Responsibilities: Services and Training in the fields of Fruit and vegetable technology	23-12-2006	18-11-2007
Scientific Officer	Additional Duties as Pesticide Marketing Analyst. PCSIR Labs. Mastung Road Main Ghundi Quetta. Responsibilities: Research & Development, Quality Manager, ISO 17025 & 9001 OIC, Food Technology Division	29-02-2004	22-12-2006

Position	Name of Institution & Address Responsibilities and Achievements.	From	To
Scientific Officer	<p>Achievements: Collected, Identified 25 numbers of medicinal & Aromatic Plants and preserved it in Herbarium Sheets. Extracted 12 numbers of different Medicinal & Aromatic Plants oils viz Achelea, Artemisia, Ferula, Salvia, Zetoria, Pervoskia and Thyme Etc. Anti-bacterial, Anti-fungal studies of these extracted oils are under study. 19 numbers of different Plant based Products have been Developed.</p> <p>A PC-1 on “Efficacy of some indigenous Medicinal & Aromatic Plants against Apple Mites” as a joint venture research between Argentina and Pakistan has Submitted to Ministry of Science and Technology. The project is in process of evaluation.</p> <p>Product development; In continuation of Above Projects 19 number of Different horticultural Products have been Developed.</p> <p>PCSIR Labs. Complex Peshawar</p> <p>Responsibilities: Collection and cultivation of Medicinal & Aromatic Plants of NWFP & Balochistan. Cultivation of different Indigenous Mushroom Species of Northern Areas in Lab. Extraction of Medicinal plants compounds and their Anti-fungal and anti bacterial studies. Tissue cultural studies of MAP. Integrated Pest Management (IPM). Biotechnology.</p> <p>Achievements: Collected 45 numbers of new Medicinal & Aromatic Plants from different areas of NWFP & Balochistan. Cultivated and adopted 30 numbers of new Medicinal & Aromatic Plants at Peshawar. Cultivated Five numbers of indigenous mushroom species, Regenerated 500 Plantlets of <i>Mellaleuca lecodendra</i></p>	03-08-2002	28-02-2004

Position	Name of Institution & Address Responsibilities and Achievements.	From	To
Technical Sales Officer	<p>an exotic species through Tissue Culture Technology, Work initiated on stigma culture of <i>Crocus sativus</i> for development of crocine alkaloid., Work carried out on development of salt tolerated Variety of ground nut <i>Aracharus hypogae</i></p> <p>Product Development: Developed Six numbers of research Product on Bench Scale stage from natural resources.</p> <p>Reliance Chemical (ptv.)Ltd. Pakistan</p> <p>Responsibilities: Product Development, Territory Management, Launching and Marketing of new Products. Formulations of products. Technical supervision, Policy Making and R&D Activities</p> <p>Achievements Developed and Launched a new product (Kerry Algae) in Sindh & Balochistan, Formulated a Foliar Fertilizer for Tobacco growing farmer of Swat valley. Submitted Four years marketing Policy For sales development in Balochistan.</p>	01-07-2001	30-06-2002
Technical Sales Officer	<p>Bayer AG Germany in Pakistan</p> <p>Responsibilities: Solution of technical problems, Marketing of Products, Territory Management, Territorial Policy making for achieving higher shares in marketing, Product development and R&D activities.</p> <p>Achievements: All technical and Marketing delt successfully Market of Balochistan. Increased seasonal sale of company u to 10 million. Carried out R&D on New Developed Products on different crops.</p>	01-01-1999	31-12-2000

Trainings Received

- Three Days training (4th April 2009 to 6th April 2009) on Biological control of plant pest at Nuclear Institute Of agriculture Tando Jam Sindh.
- Three months training (24th DEC 1999 to 24th March 2000) of Tissue Culture at Agriculture Research Institute on Micro propagation of Potato and Grapes.
- One week training (20th April 2003 to 26th April 2003) of Good Manufacturing Practices at PCSIR labs Complex Peshawar.
- Ten days training (14th Sep 2004 to 24th Sep 2004) of ISO 17025 Preparation of Documentation and legislation for the Labs at PCSIR Labs. Quetta.

Trainings Imparted

1. Training on , Vegetable and fruits cultivation technology, dated 17-11-208, t0 27-12-2018.
2. Training imparted to the youths of Baluchistan on “Farm Manager” dated June 2013 to August 2013.
3. Training imparted to the farmers of district Lasbela on “Pheromone control technique of fruit fly” from March 2009 to February 2012.
4. Training imparted to the staff of Agriculture Department and LUAWMS on “High Efficiency Irrigation System(HEIS)” dated 25-07- 2018 to 20-10-2008.

List of Publications:

1. Mueen Uddin, **Tamoor Khan**, Faheem Ahmad, Juma Khan Baber, Muhammad Ejaz, Faisal Adnan, Rehan Fareed, Hidayatullah Kakar. (2023) “Optimizing Fungicide sprays to tackle Powdery mildew (*Uncinula nrcator*) at the right time for healthy grapes production” Biosight, 04(030):28-40.
2. Sumayia, Kashif Saghar, **Tamoor Khan**, Hafsa, Shah bud Din. (2023) “Performance Evaluation of modified Iot-based smart irrigation system installed at LUAWMS experimental olive farm, Sukkan” Bal. Jr. of Eng. and Appl. Sciences, **6(1):67-72**.
3. Imran Ameer, Khashif Ali Kuber, Qurban Ali, Shahmir Ali, **Tamoor Khan**, Khurram Shehzad, Muhammad Riaz, Zial ul Hassan Shah, Inayat ullah Rajput, Muneer Ahmad and Khalid Hussain Talpur (2022) “Land degradation resistance potential of a dry, semiarid region in relation to soil organic carbon stocks, carbon management index, and soil aggregate stability ”Jr. of Land Degra. Dev. (Online) **1-13**

4. Muhammad Faheem Abbas, Sana Batool , **Tamoor Khan** and Muhammad Rashid. (2022) “ First report of *Neopestalotiopsis clavispora* causing postharvest fruit rot of loquat in Pakistan” jr. of Plant Pathology.**104, 459 (Impact Factor)**
5. Eid Mohammad, Saima Akram Bhutt, Shebla Shaheen, **Tamoor Khan**. (2021) “Frequency of *Streptococcus mutans* in patients having dental caries; a data from clinical setting in rural areas of Baluchistan” World Jr. of Bio. And Biotech. **6(3):15-18**.
6. Ahmed N, Ali A, Memon, S. A, **Qambrani T.K**, Khaliq G, Khan J, Ahmed S (2021) “Influence of different Color of Lights on developmental stages of Red flour beetle (*Tribolium castaneum*) and adults Phototaxis behaviors” Pakistan Journal of Agriculture, Agricultural Engineering and Veterinary Sciences, **37(1):42-48**.
7. Khan M, Ali A, Memon, S. A, **Qambrani T.K**, Khaliq G, Khan J, Ahmed S (2021). Function of Ultraviolet radiation (UV-B) light on the Survival of Red Flour beetle (*Tribolium castabeum*) and their body fitness. Pakistan Journal of Agricultural Research. **34(4):754-757**.
8. **Tamoor Khan**, Saeed Ahmad, Hafiz Tasawar Abbas and Hafsa, 2021 “Screening of tomato genotypes against curly top virus under field conditions of districts Lasbela Balochistan” Mycopathology, Pak. **18(1):15-18**.
9. Muhammad Faheem Abbas, Muhammad Rafique, **Taimoor Khan**, Aadil Hameed and Abdullah M. Al-sadi, 2021 “ First evidence of Potato Virus Y Necrotic (PVYNTN) strain infecting potato crop in Pakistan,”Journal of Plant Pathology (**Accepted**)
10. Hafiz Tassawar Abbas, **Tamoor Khan**, Ghulam Khaliq, Muhammad Aqeel Sarwer, Muhammad Rashid, Intazar Ali, Muhammad Abuzer Jaffer, Ghulam Ali Bugti and Muhammad Waseem,, 2021 “Mineral profiling of Chickpea Wilt against *Fusarium oxysporium Fsp ciceris*. Pak. Jr. Agri Res. **34(2):393-399**.
11. Ahmad Ali Mengal, Fateh Muhammad Baloch, Alam Khan Tareen, **Tamoor Khan Baloch** and Ghulam Rasool Bangulzai, 2021 “ Analysis of wheat value chain management , A case study of Baluchistan Province, Baloch. Jr Engineering and applied Sciences.
12. **Tamoor Khan**, Hafsa and Maryam Hanif, 2021, Evaluation of some indigenous medicinal plants for the management of root knot disease of Banana , Pak. Ir of Nematology **39(1):52-58**.
13. Mashal Sharif, Nizam Baloch, Muhammad Asghar, Muhammad Faem, **Tamoor Khan**, Murad Bi Bi and Muhammad Kamran Khan, 2020, Isolation and determination of Vitamin C (Ascorbic acid) in

different varieties of roses cultivated in Quetta World Journal of Pharmaceutical and Life Sciences., **6(7): 1-06.**

14. Abeera Kanwal , Nizam Baloch, Muhammad Faem, Mukhtar Ahmad Baloch, **Tamoor Khan**, Murad BiBi, Ali Irshad, Afifa UL Huda, Mehreen Raza and Muhammad Kamran Khan, 2020, Determination of Metals from drinking water of Dalbandin District Chaghi Baluchistan Pakistan, World Journal of Pharmaceutical and Life Sciences., **6(2): 34-38.**
15. Afifa UL Huda , , Nizam Baloch, Muhammad Faem, Mukhtar Baloch, **Tamoor Khan**, Murad BiBi, Ali Irshad, , Abeera Kanwal, Mehreen Raza and Muhammad Kamran Khan, 2020, Determination of Metals in ground water from different areas of District Mastung Baluchistan Pakistan, World Journal of Pharmaceutical and Life Sciences., **6(2): 39-43.**
16. Muhammad Ghalib , Nizam Baloch, Muhammad Faem, Afifa UL Huda , Mukhtar Baloch, **Tamoor Khan**, Murad BiBi, Mehreen Raza, Ali Irshad, Abeera Kanwal, and Muhammad Kamran Khan, 2020, Determination of Metals in the water of Toba Kakeri District Pashin, World Journal of Pharmaceutical and Life Sciences., **6(2): 44-50.**
17. Ahmad Ali Mengal, Abdulla Dostain, Shahida Aliazai, **Tamoor Khan Baloch** and Samina Mangle. 2019, Addressing gender mainstreaming role in agriculture extension services for rural povertyreduction in Baluchistan, Pakistan, Balochistan Journal of Engreening and applied Sciences, **2(2):6-12**
18. **Tamoor Khan**, Fayyaz Shahina, 2018, Management of Banana plants against *Melioidogyne incognita* with indigenous medicinal and aromatic plants, *Pakistan Journal of Nematology*, **36(1): 83-110.**
19. **Tamoor Khan**, Fayyaz Shahina, Kazi Firoza , Hafsa and Niamat Ullah. 2017. Frequency of plant parasitic nematodes associated with Banana crop at Lasbela Balochistan. *Lasbela University Journal of Science and Technology*, **6:1-9**
20. Karim Jam, Muhammad Waseem, Dost Mohammad Baloch, Abdul Hameed Baloch, Mustajab A Khan, **Tamoor Khan**, Muhammad Rashid and Qurban Ali. 2017, Morphological Lodge of desi cotton (*Gossypium arboretum* L) genotypes and stage-manage by planting log under trial tropical prospect. *Agraarteadus . Sci.***28(2):106-112.**
21. A. Mubeen Lodhi , Imtiaz Ahmed Nizamani , Sultan Ahmed Maitlo , Ghulam Sarwar Shah , **Tamoor Khan** , Muhammad Ramzan1 , Ghulam Khaliq, 2017. Fungi associated with seeds and roots of cotton varieties and their pathogenicity, *Lasbela University Journal of Science and Technology* (**Accepted for Volume VII**)

22. Mohammad Faheem, Nizam Baloch, **Tamoor Khan**, Farida Behlil, Samia Urooj , Murad Bibi. 2017. Allelo Chemical of *Artemisia vulgaris* and *Astragalus* sp effect on seed germination of brassica family. *Indo American Journal of Pharmaceutical Science*. **4 (07), 1818-1822.**
23. Rehana Yasmeen , Nizam Baloch , **Tamoor Khan** , Farida Behlil , Murad Bibi , Mohammad Faheem , Samina mengal , Maryam Hanif .2017. Comparative Phytochemical studies of sweet beet cultivated at different agromonical traits of Lasbela Balochistan. *Indo American Journal of Pharmaceutical Science*. **4 (07), 1823-1829.**
24. Samia Urooj, Nizam Baloch, **Tamoor Khan**, Farida Behlil, Mohammad Faheem, Murad Bibi and Hafsa. 2017. Anti-bacterial activities of *Zatoria multiflora* and *Valeriana wallichii* crude extracts and essential oils. . *Indo American Journal of Pharmaceutical Science*. **4 (07), 1830-1835**
25. Samina Mengal, Nizam Baloch, **Tamoor Khan**, Farida Behlil , Mohammad Faheem, Murad Bibi , Rehana Yasmeen and Hafsa. **2017.** Evaluation of chemical changes in four selected varieties of grapes under the climatic conditions of balochistan province. . *Indo American Journal of Pharmaceutical Science*. **4 (07), 1836-1840**
26. Murad Bi Bi, Javeid Iqbal, **Tamoor Khan**, Nisar.A.Shahwani, Ghullam.Razzaque, Muhammad Youius Baloch and Nizam Baloch. **2016.** Studies on Anti-Diabetic Efficacy of *Berberis Baluchistanica*. *Lasbela Journal of Science and Technology*. **5:185-190.**
27. Gul Draz Khan, Farid Akber, **Tamoor Khan**, Waheed Ullah, Naseeb Ullah and Bismillah, 2014. Assesment of salinity and alkalinity of ground water and its relation to the geo chemical properties of soil in a specific site of Lasbela region. *Jr of Chemistry and Material Research*. **6(4):93-96.**
28. Ghulam Jilani, Shafique Ahmed Memon and **Tamoor Khan**, **2012** “Tips, Insect Pest Management” *Farming Outlook*,**11(3):5-12.**
29. **Tamoor Khan**, K Khan and M Zahoor ul Haq, **2005** “Effect of Storage fungi on seed Quality parameters of different Mustards Varieties”. *Pak J. of Sciences and Industries Research* **48(5):362-363.**
30. **Tamoor Khan**, K Khan and Nazir Ahmad **2005** “Growth and yield response of *Plantago oveta* to plant spacing” *National conference on conservation natural resources of herbs and medicinal plants* . **(Presented) Proceeding pp:150-153.**
31. **Tamoor Khan**, Maqbool Ahmed and Ahmad Ali, **2005** “Screening of ascertain crop for the soils having different pH” *J. Applied. And Emerging Sciences* **1(3): 141-144.**
32. Ghulam Mustafa, Mujeeb ur Rehman and **Tamoor Khan**. **2005** “Modification of Ice cream with addition of Peach Fruit and nonnutritive sweeteners” *Journal of Food Science of Pakistan*,**5(2-3):41-47.**
33. **Tamoor Khan** ,Ghulam Mustafa and Zaheer ud Din, **2005.** “In Vitro Chemical control of *Aspergillus flavus* causing seed rot disease of *Brassicae* family” *Pak. Jr. Sci. Ind .Res. Pakistan*, **49 (6):431-433.**

34. Umed Ali Soomro, **Tamoor Khan** and Zaheer ud Din, **2005** “ To Ascertain The Best Sowing Method And Seed Rate In Wheat (*Triticum Aestivum*)’ *J. Applied. And Emerging Sciences* **2(1):123-124**
35. **Tamoor Khan**, Ahmad Ali, Noor Ahmad and M Abrar, **2006** “ In-vitro Screening of ascertain crop for different soils having different pH. *Applied. And Emerging Sciences*. **2(2):141-144.**

BOOKS

1. **Tamoor Khan**, A Rauf Bhutta, 2010 “A Chapter on Seed borne diseases of maize” Seed Pathology, Published by HEC Islamabad Pakistan. pp: 385-398
2. **Tamoor Khan**, Abdul Hamid Bajoi, 2012. Booklet on Pheromone Control of Fruit Fly, Published by LUAWMS, Sponsored by UAF, Under Endowment Fund.

ABSTRACTS

1. M. F. Malik, M. Nawaz, J. Elligton, A. H. El-Henedi, R. Sanderson, M. Rashid, Waqar Ul Haq, **T. Khan**, S. Kalsoo and S. Ali, 2008, Inter and Intra row spacing effect on onion (*Allium Cepa*) Plants on thrips (*Thrips* sp) population, *International conference on plant Sciences*, **497:213.**
2. M. F. Malik, M. Nawaz, R. Sanderson, A. H. El-Henedi, J. Elligton, **T. Khan**, M. Rashid, S. Ali., S. Kalsoo and Waqar Ul Haq, 2008, Botanical infusion as an effective controlling agent of thrips in onion, *International conference on plant Sciences*, **498:213.**
3. M. F. Malik, M. Nawaz, R. Sanderson, , J. Elligton, A. H. El-Henedi, **T. Khan**, M. Rashid, S. Ali, Waqar Ul Haq and S. Kalsoo, 2008, Different regims of nitrogen and invasion of thrips on onion in balochistan, *International conference on plant Sciences*, **499:214.**
4. S. Ali, A. A. Jakhro, M. F. Malik, M. Rashid, **T. Khan**, and Waqar Ul Haq, 2008, NPK status in soil and banana leaves of Badin and Thatta districts, *International conference on plant Sciences*, **500:214.**
5. **T. Khan**, M. F. Malik, M. Rashid, Waqar Ul Haq, and S. Ali, 2008, evaluation of chemical changes in five varieties of graps grown in different areas of Balochistan,, *International conference on plant Sciences*, **504:215.**

TECHNICAL REPORTS

1. **Tamoor Khan**, **2007** .Technical report on soil Science, Submitted to Balochistan Agriculture Extension Wing, Quetta.
2. **Tamoor Khan**, Mujeeb ur Rahman and Muhammad Zahoor ul Haq, 2006 “ Technical Report on Administration of *Berberis Baluchistanica* Against the Disease Arthritis” Submitted to The Ministry of Science and Technology.
3. **Tamoor Khan**, Mujeeb ur Rahman and Muhammad Zahoor ul Haq, **2006** “ Technical Report on Administration of *Salybium marianum* for the control of Hepatitis B” Submitted to The Ministry of Science and Technology.

4. Muhammad Zahoor ul Haq, **Tamoor Khan** and Mujeeb ur Rahman, **2004** “technical Report on Essential Oils of Medicinal and Aromatic plants of Balochistan” Submitted to The Ministry of Science and Technology.

Seminar/Workshop Attended

5. “Development technology for high strength industrial waste water using Biological Nutrient Removal (BNR) method 12th August 2002 venue PCSIR Labs. Complex Peshawar.
6. “Synthesis of Constanolactones” 27th feb.2003 at PCSIR Labs. Complex Peshawar.
7. “Causes of Failure of Industries in NWFP” 22nd April 2003 at PCSIR Labs. Peshawar.
8. “Philosophy of Science in the context of Islam” 22nd April 2003 at PCSIR Labs Complex Peshawar.
9. “New and emerging directions of low and tech, Technologies for the sustainable development in Pakistan.24th April 2003 at PCSIR Labs. Complex Peshawar.
10. National Workshop on “Adaptation of Good Manufacturing Practices and Quality assurance” 31st April 2003 at National Institute of Health Islamabad
11. National Conference on “Management of Horticultural Crops under water stress conditions” 12-14th September 2004 at Balochistan Agriculture Research Quetta.
12. Attended and Presented Paper in the “National Conference on conservation of Natural Resources of Medicinal Herbs” 12-14th April 2005 at National Agriculture Research Centre Islamabad.

Scholarly Supervisions:

1. Supervised, M.Phill Student Mr. Abdul Qayyoom on the topic on “Efficacy assesment of some indigenous medicinal and aromatic plants against *fusarium oxysporum f. sp. lycopersici* causing wilt of tomato (*Lycopwersicon esculentum* Mill.)” 2020
2. Supervised, M.Phill Student Mr. Abdul Qayyoom on the topic on “Efficacy assesment of some indigenous medicinal and aromatic plants against *fusarium oxysporum f. sp. lycopersici* causing wilt of tomato (*Lycopwersicon esculentum* Mill.)” 2020
3. Supervised, M.Phill Student Mr. Sheikh saddam on the topic on “Efficacy of some indigenous medicinal plants against anthracnose of banana” 2020
4. Supervised, M.Phill Student Mr. Ghula Yasin Sheikh on the topic on “Evaluation of three medicinal and aromatic plants against tomato root knot nematode caused by *Meliiodogyne incognita*.” 2021
5. Supervised, M.S Student Ms. Hafsa on the topic on “Diagno-prevelance *Botrytis cinerea* causing buch rot of grapes and its management with utilization of indigenous resources” 2021

6. Supervised, M.Phil Student Mr, Saeed Ahmed on the topic “ Screenin of tomato genotypes against curly top virus under field conditios of district Lasbela Balochistan”, 2019.
7. Guided a Student Name Muhammad Naeem Department of Fuel Chemistry NWFP University of Peshawar regarding his PhD Research work on Bio-desulphurization of Petroleum through Bacteria.
8. Guided a Student Name Nizam ud Din Baloch Institute of Biochemistry University of Balochistan Quetta regarding his M.Phil Research work on Medicinal efficacy of *Berberis Baluchistanica*.
9. Guided a Student Name Nusrat Jahan Faculty of Biotechnology and Informatics Balochistan University of Information Technology and Management sciences Quetta regarding his MS Research work on Phytotoxicity of *Acropitilon* and *Nepata*.
10. Guided a Student Name Muhammad Hussain Faculty of Biotechnology and Informatics Balochistan University of Information Technology and Management sciences Quetta regarding his PhD Research work on Physiological and Medicinal aspect of *Juniper excelsa*..
11. Guided a Student Name Naeem Shahwani Faculty of Biotechnology and Informatics Balochistan University of Information Technology and Management sciences Quetta regarding his PhD Research work on Study the Fixed oil quality of different cultivars of *Oleae europea*.
12. Guided a Student Name Gurram Malghani Faculty of Biotechnology and Informatics Balochistan University of Information Technology and Management sciences Quetta regarding his MS Research work on Study the heavy metal of pollutant water of urban areas of Quetta..
13. Guided a Student Name Asma Yousafzai Faculty of Biotechnology and Informatics Balochistan University of Information Technology and Management sciences Quetta regarding his MS Research work on Pollutant study of sewerage water and vegetables irrigated through sewerage water of Quetta city.
14. Supervised a student name, Khair Mohammad of Agriculture Economics regarding his MSc Thesis on “ To study marketing potentials on and price frequencies of Apple crop in Balochistan”

Awards/Appreciations

- Gold Medalist in BS (hons) 1987, from SAU Tando Jam
- Gold Medal In MSc year 2000 from SAU Tando Jam
- Best Scientist of the year 2005 from PCSIR Labs Quetta
- Intel Science Award, 2006, From Intel Science, Pakistan.
- Best University Teacher Award 2011 from Higher Education Commission Islamabad
- South Asian Triple Helix Innovation Award from (SATHA), year 2016.
- Technology Award, 2017. From collaboration of IRP,UOB, HEC, S&T.
- Technology Award, 2018. From collaboration of IRP,UOB, HEC, S&T
- Technology Award, 2019. From collaboration of IRP,UOB, HEC, S&T
- Baluchistan Excellence award, 2020, From Government of Baluchistan

Senior Management Duties

- Treasurer LUAWMS
- Dean Faculty of Agriculture
- Chairman Department of Plant Pathology.
- Director Office of Research Innovation and Commercialization.(ORIC)
- Principal, National Vocational Training commission (NAVTC), LUAWMS.
- Director Student Affairs.
- Hostel Provost.
- Farms Manager.

ISO 9001 &17025

Performed duties as Manager Quality Management Committee of ISO 9001 &17025, in this connection legislated six management clauses of ISO 9001 and Seven management & technical clauses of ISO 17025. Prepared Documents and calibration Stickers for Laboratory Equipments. Standardized various testing analysis methods (ASTM &DINS) for ISO 17025 Certification.

Social Activities:

Voluntarily Performed duties as General Secretary (1998 – 2001) to the well reputed “Social Welfare Organization Killi Qumberani”

Games:

Football, Hockey, Cricket and Badminton.

Hobbies:

Social Work, Seeking of New Ideas and Skills in Science and technology’

Others:

- a) Nominated Provincial Coordinator for Science Olympiad 2004-2006 organized by Intel Pakistan and Ministry of Science and Technology.
- b) Performed duties as member Evaluation committee and Purchase committee Of PCSIR Labs Quetta.

Languages known.

LANGUAGE.	READ.	WRITE.	SPEAK.	UNDERSTAND
English	Excellent	Excellent	Excellent	Excellent
Urdu	Excellent	Excellent	Excellent	Excellent
Pashto	-----	-----	Excellent	Excellent
Persian	-----	-----	Excellent	Excellent

Brahvi	Excellent	Excellent	Excellent	Excellent
Balochi	Excellent	Excellent	Excellent	Excellent
Sindhi	-----	-----	Good	Good

References

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