



Dr. ALI HAZRAT

Assistant Professor BPS-19

Department of Botany University of Malakand

Contact Details

Mailing Address: Department of Botany University of Malakand, Chakdara Dir Lower
Khyber Pakhtunkhwa (Pakistan)

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Pakhtunkhwa (Pakistan).

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Personal Details:

Date of Birth: January 03, 1978

Residence Status: Citizen of Pakistan

Domicile: District Dir Lower

CNIC No: 15302-0847499-9

Passport No: BC6824991

Qualifications:

Degree: **Doctor of Philosophy (Ph.D in Plant Taxonomy)**

Year of completion: 2012

University: Malakand University Chakdara

Research Topic: “**Taxo-Ethnobotanical survey and Biological activities of selected Medicinal Plants of Dir Kohistan Khyber Pakhtunkhwa Pakistan**”

Degree: **Master of Science (Botany)**

Year of completion: 2001

University: University of Peshawar Khyber Pukhtoonkhwa (Pakistan)

Degree: **Bachelor of Science (Botany)**

Year of completion: 1998

University: University of Peshawar, Khyber Pukhtoonkhwa (Pakistan)

Degree: Higher Secondary School Certificate

Year: 1996

Board: Board of intermediate & Secondary Education, Swat (Pak)

Degree: Secondary School Certificate

Year: 1994

Board: Board of intermediate & Secondary Education, Swat (Pak)

Degree: M.Ed (Master of Education)

Year: 2006

University: Allama Iqbal Open University, Islamabad

Degree: DIT (Diploma of information Technology)

Year: 2002

University: University of Malakand, Chakdara

Work Experience:

September 13, 2004 to 08-09- 2009: Research fellow (BPS-17) in Research Center Malakand University Campus –II, (Medicinal plants collection, Cultivation, Preservation and phytochemical extraction)’.
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September 09/09 2009 -13/02/2018: Lecturer (BPS- 18) Department of Botany Shaheed Benazir Bhutto University Sheringal Dir Upper, Pakistan”

February 14/02/2018: Assistant Professor (BPS-19) Department of Botany University of Malakand Chakdara Dir Lower.

BS (Hons.), M.Sc student’s supervised (Completed)

SN	Name	Topic	Program (Botany)	Completion year
1.	Qasir Ali	Diversity of Bryophytes of Sheringal Valley Dir Upper Khyber Pakhtunkhwa Pakistan	BS	2013
2.	Ahmad Hassan Khan	Ethnobotanical study of some elite Plant species of Patrak Valley District Dir Upper Khyber Pakhtunkhwa, Pakistan	BS	2013
3.	Kamran Khan	Ethnomedicinal Study Of Some Selected Wild Plants Of Lund Khwar Village Mardam Khyber Pakhtunkhwa Pakistan	M.Sc	2015
4.	Shahid Ullah	DIVERSITYOF PTERIDOPHYTE OF JELAR VALLEY DIR UPPER KHYBER PAKHTUNKHWA PAKISTAN	M.Sc	2014
5.	Muhammad Tayyeb	ETHNOBOTANICAL STUDY OF SOME SLECTED PLANT SPECIES OF MOHMAND AGENCY KHYBER PAKHTUNKHWA PAKISTAN		2014
6.	Wasim Ullah	ETHNOBOTANICAL STUDY OF SOME SELECTED LOCAL PLANTS OF JELAR VALLEY DIR UPPER KHYBER PAKHTUNKHWA PAKISTAN		2014
7.	Bakhat Muhammad	Ethnobotanical Survey of Medicinal Plants of Mayar Lower Dir KP	M.Sc	2016
8.	Fida Hussain	Anti stomach Plants of District Dir Lower KP, Pakistan	BS	2016
9.	Rehan Ullah	Anti diarrheal plant species of paito dara Dir Lower Khyber Pakhtunkhwa Pakistan	M.Sc	2016

10.	Siraj Ul Haq	Ethnobotanically important plant species mentioned in the Holy Quran collected from Talash Vally Distict Dir Lower Kp, Pakistan	BS	2016
11.	Syed Numan Khan	ETHNOBOTANICAL STUDY OF WILD PLANT SPECIES OF RANI VALLEY DISTRICT DIR LOWER KHYBER PAKHTUNKHWA PAKISTAN	M.Sc	2016
12.	Usman	Ethnobotanical Survey of Plants in Khall Valley		2017
13.	Habib Ullah	Antidiabetics plants of Dir Lower Kp Pakistan		2017
14.	Khalid Usman	Medicinal plants uses of wild plant species	M. Sc	2017
15.	Inayat Ullah	Carminative medicinal plants of dir lower	M. Sc	2017
16.	Muhammad Sajjad	Ethnobotanical study of goar valley	M. Sc	2017
17.	Imran Ullah	Diabetics plants of dir upper	M. Sc	2017
18.	Sehat Ullah	Identification and collection of medicinal plants of GuliBagh Valley KaroDara Dir Upper	M. Sc	2017
19.	Bihram Shah	Ethno medicinal study of Blood Purifying Plants of Darora Dir Upper	BS	2017
20.	Bakhat Baidar	Anti Stomachiche plants in saddo valley	M.Sc	2017
21.	Aftab Durani	Cosmetics plants of kotkay Khazana Dir Lower Kp Pakistan	BS	2017
22.	Zohaib Khan	Ethnobotanical study of Arang area fata, Pakistan	Msc	2017
23.	Muhammad Shahab	Cultivation of wild olea furegina through drafting method in dherai Talash Dir Lower Kp Pakistan	MSc	2017
24.	Asif Jamil	Wild medicinal plants of Barwal Bandi Dir Upper Kp Pakistan	MSc	2017

M.Phil / Ph.D student's supervised (Completed)

S/No	Name of Student	Name of Universit	Discipline	Topic
1	ALTAF HUSSAIN	SBBU	M.PHIL	PHYTOEXTRACTION TECHNOLOGY FOR REMEDIATION OF METAL CONTAMINATED SOIL USING <i>XANTHIUM STRAMUNIUM</i> AND <i>DATURA ALBA PLANTS</i>
2	Tabinda Nawsheen	SBBU	M.PHIL	PHYTOCHEMICAL AND ANTIMICROBIAL EVALUATION OF ARTEMISIA (ASTERACEAE) SPECIES OF DIR KP, PAKISTAN
3	SHABANA BIBI	SBBU	M.PHIL	PHYTOSOCIOLOGICAL AND BIOLOGICAL ACTIVITIES of <i>Indigofera heterantha</i> OF BAGH DUSHKHEL VALLEY KHYBER PAKHTUNKHWA PAKISTAN
4	Sharif Ullah	SBBU	M.PHIL	PHYTOSOCIOLOGICAL STUDIES OF SKYLAND HILL AT TEHSIL WARI DISTRICT DIR UPPER KHYBER PAKHTUNKHWA PAKISTAN
5	Zubair Shah	SBBU	M.PHIL	FLORISTIC COMPOSITION OF MEDICINAL PLANT RESOURCES AND THEIR TRADITIONAL USES IN KHAIRO TALASH DIR LOWER KHYBER PAKHTUNKHWA PAKISTAN
6.	Rafi Ullah	Qurtaba University	M.PHIL	BIOLOGICAL ACTIVITIES AND EVALUATION OF HIGHLY VALUABLE MEDICINAL FLORA OF SUB-ALPINE ZONE OF AGRA VALLEY DISTRICT MALAKAND

Contribution during stay at Shaheed Benazir Bhutto University Sheringal:

1. Member of Academic council

2. Member Board of faculty
3. Coordinator social welfare society
4. HOD Department of Botany
5. Incharge Admission
6. Member QEC
7. Presently working as Assistant Professor Department of Botany University of Malakand.

Publications: (Published):

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1. **Hazrat, A.**, M. Nisar , J. Shah , S. Zaman and K. Sher (2014). TAXONOMIC STUDIES ON THE ASTERACEAE OF DIR KOHISTAN KHYBER PAKHTUNKHWA PAKISTAN, Vol. 3 | Issue. 6 | March, Review Of Research, ISSN:-2249-894X.
 2. **Hazrat, A.**, M. Nisar, S. Zaman. (2013). Antibacterial activities of sixteen species of medicinal plants reported from dir kohistan valley kpk, pakistan. *Pak J. Bot*; 45 (4): 1369-1374.
 3. Shah, Z, **A. Hazrat** and Sharitullah (2013). Ethnobotanical survey of medicinal plants from tehsil Dargai, district malakand, Pakistan, *Fuuast J. Biol*; 3(1): 109-113.
 4. **Hazrat, A.**, J. Shah, and M. Nisar (2012). Medicinal plants of sheringal Valley, Dir Upper, Kpk, Pakistan *Fuuast J. Biol.*, 2(2).
 5. **Hazrat, A.**, M. Nisar, J. Shah & K. Sher (2012). Antibacterial and antifungal activities of nine species of family ranunculaceae reported from dir kohistan valley kpk, pakistan, *FUUAST J. BIOL.*, 2(2) :69-72.
 6. Munasib, K, Arif-ullah, K, Najeeb-ur-Rehman, Muhammad, A. Z,1, **Ali Hazrat**, Anwarul-Hassan Gilani (2012). cardiovascular effects of juniperus excelsa are mediated through Multiple pathways. *Clinical and Experimental Hypertension*, 2012; 34(3): 209–216, Copyright © Informa Healthcare USA, Inc., ISSN 1064-1963 print /1525-6006 online.
 7. **Hazrat, A.**, M. Nisar, J. Shah, & S. Ahmad (2011). Ethnobotanical study of some elite plants belonging to Dir Kohistan valley, Khyber pukhtoonkhwa Pakistan. *Pak. J. Bot.*, 43(2): 787-795.
 8. **Hazrat, A.**, M. Wahab (2011). Threatened native plants of Dir Kohistan valley, Khyber Pukhtunkhwa, Pakistan, *Fuuast J. Biol.*, 1(1): 35-38.
 9. Sher, K. **A. Hazrat** (2011) Taxonomic study of green algae of lower river swat kpk, pakistan, 2012, *FUUAST, J. BIOL*; 2(1)125-130.
 10. **Hazrat, A.**, J. Shah, S. Ahmad, A. K. Jan & Sikandar, (2010). Medicinal Plants of Ushera Valley, Dir, N.W.F.P, Pakistan, *Pak. J. Bot.*, 42(1):31-34.
 11. **Hazrat, A.**, J. Shah & M. Nisar (2007). Worked on medicinal plants of timergara Valley Dir, Pakistan. *Int. J. Biol.*, 4(2-3): 249-251.
 12. **Hazrat, A.**, J. Shah, M. Ali & I. Iqbal (2007). Worked on medicinal value of Ranunculaceae of Dir valley. *Pak. J. Bot.*, 39(4):1037-1044.
 13. Hazrat. A, M. Nisar, K. Sher, and S. Zaman (2015). ROLE OF ECONOMIC PLANTS IN THE COMMUNITY DEVELOPMENT OF DIR VALLEY KHYBER PAKHTUNKHWA, PAKISTAN *FUUAST J. BIOL.*, 5(1): 137-143.
 14. Hazrat. A , M. Nisar AND K. Sher (2016) . TAXONOMIC SURVEY OF WILD PLANTS OF FAMILY BRASSICACEAE IN DISTRICT DIR UPPER, KHYBER PAKHTUNKHWA, PAKISTAN, *FUUAST J. BIOL.*, 6(2): 273-278.

15. Adnan Ahmad, Qi-Jing Liu, Midrar Ullah, Skindar Khan, Zul Kamal, SHujaat Ahmad , Ali Hazart, Arshad Iqbal (2017). Morels, The Valuable Non Woody Forest Produce of Shishi Valley, District Chitral Kpk, Pakistan, SciFed Journal of Herbal Medicine, Adnan Ahmad, SF J Herb Med, 2017, 1 :1.
16. Shah Zaman*1,2, M. Nisar2 , Shariatullah2 , Ali Hazrat1 , Hanif Khan2 , Birkat Ullah4 , Muhammad Ishaq3. 2017. Genetic diversity in *Oryza sativa* (L.) reported from soil erosion regions of KPK, Pakistan, Journal of Biodiversity and Environmental Sciences (JBES) ISSN: 2220-6663 (Print) 2222-3045 (Online) Vol. 10, No. 5, p. 79-88, 2017 <http://www.innspub.net>. J. Bio. Env. Sci

Publications: (Accepted):

1. Jan.A. K and H.Ali.2018. Phytochemical screening of *Galium tricornutum* and *Galium aparine* for various secondary metabolites, Pakistan journal of botany.

Courses, Conferences/Workshops Attended:

1. 2014: Two Days project formulation workshop by Pakistan science foundation, June 17, 18, 2014 at Shaheed Benazir Bhutto University Sheringal Dir Upper, KP, Pakistan.
2. 2013: 1st Two Days symposium on “ Application of Frontier Technologies in Documentation and Conservation of Biodiversity and Climate Change in Shaheed Benazir Bhutto University Wari Campus
3. 2008: 1st National Conference of Pharmacy department Malakand University on Old Plants and New Remedies, HEC Funded, 17 -19 Nov.
4. 2007: 1st National symposium on Biotechnology held by Department of biotechnology University of Malakand. 21-23 may.
5. 2006: 1st International Conference on Dendrochronology and its Scope in south Asia.(14-18 May) Organized by Department of Botany Federal Urdu University Karachi Pakistan
6. 2016. 6th national conference on CLIMATE CHANGE AND BIODIVERSITY CONSERVATION ISSUES OF PAKISTAN (June 2–4, 2016) Peshawar University
7. 2014. 4th international and 13th national conference of botany 27-30 august SBBU
8. 2016. 13th national conference of weed science august 19-21.2016 SBBU
9. 2013. Learning innovation division workshop from 26-28 august,2013 SBBU
10. 2013. Training workshop for presiding officer. Wari Dir Upper
11. 2017. 7th national conference of Biodiversity conservation, livelihood and sustainable development july 10-12.University of Peshawar Baragali Summer Campus.
12. 2017. 1st national conference on sustainable development through biodiversity conservation and ecotourism, 11-13 December, 2017. Bannu township campus.

Key competencies:

- Ability to deal and solve the problems of students.
- Good communication skills with a good command on English language.
- Good computer knowledge.
- Ability to manage self and team work to meet scheduled work to a high standard to respond to a range of conflicting demands.
- Ability to use my knowledge and skill sensibly in order to solve different problems.

- Posses a willingness to learn things easily and not to afraid for accepting challenging job.
- Understanding of the importance of team work, can work in a friendly manner considering myself as the part of the team.

References:

1. Prof. Dr. Gul Zaman Vice Chancellor Malakand University.
2. Dr. Muhammad Nisar Chairman Department of Botany University of Malakand