



Curriculum Vitae

1. PERSONAL INFORMATION

Name: INAM ULLAH KHAN
Father Name: MUNAWAR KHAN
Date of Birth: April 20, 1986, Bannu, KP (Pakistan)
C.N.I.C No: 11101-0691403-3
Religion: ISLAM
Nationality: PAKISTAN
Domicile: BANNU
Language Spoken: PASHTO; URDU; ENGLISH
Material Status: MARRIED
Postal/Permanent Adress: Village Khujari Janna, post office
khujari khas, Tehsil Kakki,
district Bannu
Phone & Mobile No: 03348804084

2. EDUCATIONAL RECORD

Level of Education /Examination Passed	Institution /Board /University	Date of Obtaining Certificate /Degree	Marks Obtained /Total	Division /Grade /Distinction	Specialized Field
Ph.D. in Microbiology (Genomics)	Yunnan Institute of Microbiology, Yunnan University, Kunming, China	2018	414/500 (82.80%)	1 st	Specialization in Bacterial Taxonomy and Genomics
M.phil Zoology (Biology)	Gomal University, D.I.Khan	2013	615/800 (76.87%)	1 st	Specialization in Microbiology
Bachelor of Education (B.Ed)	University of Peshawar	2009	97/1100 (72.45%)	1 st	Evaluation Technique, Edu.Psychology, Guidance & Counseling, Method of teaching of Physical and Bio science
M.Sc Zoology	University of Peshawar	2008	861/1200 (71.75%)	1 st	Microbiology, Biochemistry, Biotechnology, Fisheries, etc
B.Sc	Gomal University, D.I.Khan	2006	405/550 (73.63%)	1 st	Botany, Zoology, Chemistry
F.Sc	BISE, Bannu	2004	722/1100 (65.64%)	1 st	Pre-medical
Matriculation	BISE, Bannu	2002	665/850 (78.23 %)	1 st	Science

3. JOB DETAILS-TEACHING AND RESEARCH EXPERIENCE

S.NO	Job Title, Period of Service and Address of Employer	Job Duties/Responsibilities
1	Govt Degree Collage Ghoriwala Bannu (2009-2010)	Teaching
2	Science Teacher at University WENSAM College, Gomal University, D.I.Khan (2010-2014)	Teaching
3	PhD scholar (2014-2018) Institute of Microbiology, Yunnan Institute of Microbiology, Yunnan University, China	Research
4	Science Teacher at Faculty of Veterinary and Animal Sciences, Institute of Microbiology, Gomal University, Dera Ismail Khan, KPK, Pakistan (2018-upto date)	Teaching & Research /warden (Internal Controller of Examination)

4. POST PHD RESEARCH AND EXPERIENCE

Post PhD 4 years teaching and research experience at Faculty of Veterinary and Animal Sciences, Institute of Microbiology, Gomal University, Dera Ismail Khan, KPK, Pakistan

5. NATIONAL OR INTERNATIONAL CONFERENCE FESTIVAL /SYMPOSIUM /SEMINAR /EXPO /EXHIBITION /WORKSHOP

- ✚ 28th Pakistan **Congress of zoology (International)** at GC University Faisalabad, March 17th-March 20th 2008.
- ❖ One day national **Seminar** on “Present Status of Vector Borne Diseases in Livestock and Their Economic Impact” held on 20th December, 2018, joint venture of Gomal University, UVAS, PSF, Islamabad, organized by Faculty of Veterinary and Animal Sciences, Gomal University, Dera Ismail Khan.
- ❖ One day **Seminar** on “Molecular Identification and Validation of Novel Species of Bacteria” held on 14, January 2019, organized by Institute of Microbiology, Faculty of Veterinary and Animal Sciences, Gomal University, Dera Ismail Khan.
- ❖ One day **workshop** on “Recent Trends in Enzyme Immunoassay Technology for Disease Diagnosis” Jointly Organized by Institute of Microbiology, Faculty of Veterinary and Animal Sciences & Department of Pharmacognosy, Faculty of Pharmacy, Gomal University, Dera Ismail Khan.
- ❖ Inaugural Talk for Bergey’s International Society for Microbial Systematics (The Genome Taxonomy Database (GTDB) Lessons Learned (Prof. Philip Hugenholtz) 20-03-21
- ❖ COVID-19 Pandemic and role of Microbiologist (Prof .Dr. Zahra Hasan) 24-03-21

6. DISTINCTION/AWARDS/ACHIEVEMENTS

Title Of Award	year	Award/Nominated/ Presented By
PhD scholarship	2014-2018	Chinese Government (CSC)

7. ACADEMIC AND RESEARCH ACHIEVEMENTS

Ph.D. Microbiology (Foreign)

Ph.D. thesis title

“Bacterial Diversity of Qucai Hot Springs in Tibet & Comparative Genomics of the Genus *Thermus*”

8. EDITORIAL AND VETTING OF INTERNATIONAL/HEC RECOGNIZED JOURNALS

Journal Editor and reviewer activities

- ✓ *Frontiers in Marine Science (Review Editor)*
- ✓ *Frontiers in Microbiology (INTERNATIONAL)*
- ✓ *3 Biotech (INTERNATIONAL)*
- ✓ *BioMed Research International (INTERNATIONAL)*

17. LIST OF RESEARCH PUBLICATIONS (IMPACT FACTOR W/X/Y HEC RECOGNIZED (Total Impact factor: 58.2)

S.NO	Title, Year of Research Paper and Journal	W	X	Y
1	<i>Noviherbaspirillum aridicola</i> sp. nov., isolated from an arid soil in Pakistan (2022) Int J Syst Evol Microbiol (1st author)	(Imp. Fact: 2.8) (International Journal) (Category) W		
2	<i>Rhodobacter thermarum</i> sp. nov., a novel phototrophic bacterium isolated from sediment of a hot spring (2019) Antonie van Leeuwenhoek (1st author)	(Imp. Fact: 2.3) (International Journal) (Category) W		
3	<i>Aquabacterium tepidiphilum</i> sp. nov., a moderately thermophilic bacterium isolated from a hot spring (2018) Int J Syst Evol Microbiol (1st author)	(Imp. Fact: 2.8) (International Journal) (Category) W		
4	<i>Phenylobacterium terrae</i> sp. nov., isolated from a soil sample of Khyber-Pakhtun-Khwa, Pakistan (2018) Antonie van Leeuwenhoek (1st author)	(Imp. Fact: 2.3) (International Journal) (Category) W		
5	<i>Anoxybacillus sediminis</i> sp. nov., a novel moderately thermophilic bacterium			

	isolated from a hot spring (2018) Antonie van Leeuwenhoek (1st author)			
6	<i>Nocardioides thalensis</i> sp. nov., isolated from a desert (2017) Int J Syst Evol Microbiol (1st author)	(Imp. Fact: 2.8) (International Journal) (Category) W		
7	<i>Phenyllobacterium deserti</i> sp. nov., isolated from desert soil (2017) Int J Syst Evol Microbiol (1st author)	(Imp. Fact: 2.8) (International Journal) (Category) W		
8	<i>Thermus caldifontis</i> sp. nov., a thermophilic bacterium isolated from a hot spring (2017) Int J Syst Evol Microbiol (1st author)	(Imp. Fact: 2.8) (International Journal) (Category) W		
9	<i>Tibeticola sediminis</i> gen. nov., sp. nov., a thermophilic bacterium isolated from a hot spring (2017) Int J Syst Evol Microbiol (1st author)	(Imp. Fact: 2.8) (International Journal) (Category) W		
10	<i>Elioraea thermophila</i> sp. nov., a thermophilic bacterium from hot spring of the class <i>Alphaproteobacteria</i> , emended description of the genus <i>Elioraea</i> and proposal of <i>Elioraeaceae</i> fam. Nov (2019) Int J Syst Evol Microbiol (2nd contributing author)	(Imp. Fact: 2.8) (International Journal) (Category) W		
11	<i>Calidifontimicrobium sediminis</i> gen. nov., sp. nov., a new member of the family <i>Comamonadaceae</i> (2019) Int J Syst Evol Microbiol (2nd contributing author)	(Imp. Fact: 2.8) (International Journal) (Category) W		
12	<i>Caldovatus sediminis</i> gen. nov., sp. nov., a moderately thermophilic bacterium isolated from a hot spring (2017) Int J Syst Evol Microbiol (2nd contributing author)	(Imp. Fact: 2.8) (International Journal) (Category) W		

13	<i>Actinoplanes deserti</i> sp. nov., isolated from a desert soil Sample (2018) Antonie van Leeuwenhoek (2 nd contributing author)	(Imp. Fact: 2.3) (International Journal) (Category) W		
14	<i>Meiothermus luteus</i> sp. nov., a slightly thermophilic bacterium isolated from a hot spring (2017) Int J Syst Evol Microbiol (2 nd contributing author)	(Imp. Fact: 2.8) (International Journal) (Category) W		
15	<i>Marmoricola caldifontis</i> sp. nov., a novel actinobacterium isolated from a hot spring (2020) Int J Syst Evol Microbiol (2 nd contributing author)	(Imp. Fact: 2.8) (International Journal) (Category) W		
16	<i>Tepidimonas sediminis</i> sp. nov. and <i>Tepidimonas alkaliphilus</i> sp. nov., two novel moderately thermophilic species isolated from a hot spring (2017) Antonie van Leeuwenhoek (2 nd contributing author)	(Imp. Fact: 2.3) (International Journal) (Category) W		
17	<i>Abyssicoccus albus</i> gen. nov., sp. nov., a novel member of the family <i>Staphylococcaceae</i> isolated from marine sediment of the Indian Ocean (2016) Antonie van Leeuwenhoek (Co-author)	(Imp. Fact: 2.3) (International Journal) (Category) W		
18	<i>Brevibacillus sediminis</i> sp. nov., isolated from a hot spring (2016) Int J Syst Evol Microbiol (Co-author)	(Imp. Fact: 2.8) (International Journal) (Category) W		
19	<i>Deinococcus saudiensis</i> sp. nov., isolated from Desert (2016) Int J Syst Evol Microbiol (2 nd contributing author)	(Imp. Fact: 2.8) (International Journal) (Category) W		
20	<i>Sphingobacterium soli</i> sp. nov., isolated from soil (2017)	(Imp. Fact: 2.8) (International Journal)		

	Int J Syst Evol Microbiol (Co- author)	(Category) W		
21	<i>Streptomyces caldifontis</i> sp. nov., isolated from a hot water spring of Tatta Pani, Kotli, Pakistan (2016) Antonie van Leeuwenhoek (Co-author)	(Imp. Fact: 2.3) (International Journal)		
22	Insights on comparative bacterial diversity between different arid zones of Cholistan Desert, Pakistan (2020) 3 Biotech (Co-author)	(Imp. Fact: 2.4) (International Journal) (Category) W		
23	<i>Zafaria cholistanensis</i> gen. nov. sp. nov., a moderately thermotolerant and halotolerant actinobacterium isolated from Cholistan desert soil of Pakistan 2021 (Archives of Microbiology)	(Imp. Fact: 2.6) (International Journal) (Category) W		
24	Antimicrobial and antioxidant chlorinated azaphilones from mangrove Diaporthe perseae sp. isolated from the stem of Chinese mangrove <i>Pongamia pinnata</i> (2020) Journal of Asian Natural Products Research (Co-author)	(Imp. Fact: 1.6) (International Journal) (Category) W		
25	Consanguinity, the driving force behind inheritance of HbS- β thalassemia in Southern Districts of KP (2020) J Pak Med Assoc (Co-author)		(Imp. Fact: 0.642) (National Journal) (Category) X	
26	Useful ethnophytomedicinal recipes of angiosperms used against diabetes in South East Asian Countries (India, Pakistan & Sri Lanka) (2014) Pak. J. Pharm. Sci (Co-author)		(Imp. Fact: 0.43) (National Journal) (Category) X	

9. REFERENCE

<p>Prof. Dr. Wen-Jun Li</p> <p>Professor & Lab Head School of Life Sciences, Sun Yat-Sen University, Room 406, Biology Building No.135, Xingang West Road, Guangzhou, 510275, China Tel/Fax: 86-020-84111727(O), 13926435118(M) Email: liwenjun3@mail.sysu.edu.cn, liact@hotmail.com Lilab website: http://liactlab.sysu.edu.cn/index-en.html</p>	<p>Prof. Dr. Akram Shah</p> <p>Professor & Chairman Department of Zoology, University of Peshawar, KPK, Pakistan Postcode: 25120 Present Address: House No.R-43, University campus, Peshawar University, 25120 Pakistan <u>Tel: Office: +92-91-9216754</u> <u>Cell: +92-3339247725</u></p> <p><u>Email:</u> akram_shah@uop.edu.pk and akramkokab@yahoo.com,</p>	<p>DR. Abdul Haleem Shah</p> <p>Professor & Dean Institute of Biological Sciences Gomal University, Dera Ismail Khan, KPK Pakistan</p> <p>Ph No (office): 0966-750273, Res: 0966- 750321 Mobile #: 0346-7858929 Email: haleemgud@yahoo.com</p>
---	---	--

