

## Curriculum Vitae

### Personal Data

Picture

<b>Name</b>	<b>Bi Bi Zainab Mazhari</b>				
<b>Date of Birth</b>	<b>01/11/1986</b>	<b>Nationality</b>	<b>Indian</b>	<b>Religion</b>	<b>Muslim</b>
<b>Marital Status</b>	<b>Married</b>	<b>age</b>	<b>35years</b>	<b>ID Number</b>	<b>2440863062</b>
<b>e-mail (@ju.edu.sa)</b>	<b>bbmazhari@ju.edu.sa</b>	<b>Mobile</b>	<b>0557617870</b>	<b>Work Phone no. (Internal phone number)</b>	<b>6468</b>
<b>College</b>	<b>Applied Medical Sciences, Al-Qurrayat</b>	<b>Department</b>	<b>Clinical Laboratory Sciences</b>	<b>Degree Institute/ Date</b>	<b>Gulbarga University, India/ 2015</b>
<b>Highest degree</b>	<b>Ph.D.</b>	<b>General specialty</b>	<b>Microbiology</b>	<b>Detailed specialty</b>	<b>Microbiology</b>
<b>Number of Publications</b>	<b>21</b>	<b>website link</b>	<a href="http://ju.edu.sa">Aljouf University (ju.edu.sa)</a>	<b>Scientific Title</b>	<b>Assistant Professor</b>
<b>SCOPUS ID</b>	<a href="https://scopus.com">56152932700</a>	<b>Research-gate link</b>	<a href="https://www.researchgate.net/scientific-contributions/Bi-Bi-Zainab-Mazhari-2088464670">https://www.researchgate.net/scientific-contributions/Bi-Bi-Zainab-Mazhari-2088464670</a>		
<b>Google Scholar Link</b>	<a href="https://scholar.google.com/citations?user=g7PMkWMAAAJ&amp;hl=en">https://scholar.google.com/citations?user=g7PMkWMAAAJ&amp;hl=en</a>		<b>WOS ID</b>	<a href="https://scholar.google.com/citations?user=g7PMkWMAAAJ&amp;hl=en">Y-4214-2019</a>	

### Education (Bachelor, Master, PhD, Other)

No.	Qualification	Date	Degree	University	Collage	Scientific Department	Specialization	
							General	Specific
1	Ph.D.	2015	Philosophy Doctorate	Gulbarga University, India	Gulbarga University, India	Microbiology	Microbiology	Microbiology
2	M.Sc.	2010	Master of Science	Gulbarga University, India	Gulbarga University, India	Microbiology	Microbiology	Microbiology
3	B.Sc.	2007	Bachelor of Science	KSBWU, India	BBR Degree College, India	Biotechnology	Biotechnology	Biotechnology

### Employment Qualifications

Job	Job Title	University Degree	Workplace	Date		Work duty	Years of Experience
				From	To		
Academic	1. Assistant Professor	Ph.D.	Jouf University	2017	Til date	Teaching and Research	5 years
	2. Assistant Professor	Ph.D.	Vishweshwariah College of Applied Sciences, India	2015	2017	Teaching and Research	2 years
	3. Teaching Scholar	M.Sc.	Dept. of Microbiology, Gulbarga University, India	2011	2015	Teaching and Research	3 year 6 months
	4. Lecturer	M.Sc.	Al-Nisa College of Science, India	2010	2010	Teaching	6 months
Other	1. Research Assistant	M.Sc.	A-DBT Research Laboratory, Gulbarga University, India	2010	2011	Research	1 year

### Courses & Teaching Skills (Last three years)

No.	Course Name	Course Code	Credit Hours	Year
1	Mycology	CLS312	3	2020
2	Bacteriology-2	CLS413	3	2020
3	Virology	CLS415	2	2020
4	Environmental Microbiology	CLS416	2	2020
5	Clinical Microbiology Practice	CLS417	2	2020
6	Electron Microscopy	CLS324	2	2020
7	Pathophysiology	CLS421	2	2020
8	Cytopathology	CHSE221	2	2020
9	Independent Study	CLS452	2	2020
10	Environmental Microbiology	CLS416	2	2020
11	General Pathology	CLS325	3	2020

12	<b>Mycology</b>	<b>CLS312</b>	<b>3</b>	<b>2021</b>
13	<b>Bacteriology-1</b>	<b>CLS411</b>	<b>3</b>	<b>2021</b>
14	<b>Microbiology Practice</b>	<b>CLS417</b>	<b>1</b>	<b>2021</b>
15	<b>Pathophysiology</b>	<b>CLS421</b>	<b>2</b>	<b>2021</b>
16	<b>Bacteriology-2</b>	<b>CLS413</b>	<b>2</b>	<b>2021</b>
17	<b>Virology</b>	<b>CLS415</b>	<b>2</b>	<b>2021</b>
18	<b>Environmental Microbiology</b>	<b>CLS416</b>	<b>2</b>	<b>2021</b>
19	<b>Microbiology Practice</b>	<b>CLS417</b>	<b>1</b>	<b>2021</b>
20	<b>Pathophysiology</b>	<b>CLS421</b>	<b>2</b>	<b>2021</b>
21	<b>Diagnostic Virology</b>	<b>CLSC322</b>	<b>1</b>	<b>2021</b>
22	<b>Bacteriology-2</b>	<b>CLS413</b>	<b>3</b>	<b>2021</b>

23	Bacteriology-1	CLS411	3	2021
24	Environmental Microbiology	CLS416	1	2021
25	Microbiology Practice	CLS417	1	2021
26	Pathophysiology	CLS421	2	2021
27	Laboratory Safety Management	CLS451	2	2021
28	Medical Terminology	CLSC251	2	2021
29	Mycology	CLS312	2	2021
30	Bacteriology-1	CLS411	2	2021
31	Bacteriology-2	CLS413	2	2021
32	Microbiology Practice	CLS417	2	2021
33	Pathophysiology	CLS421	3	2021

34	Diagnostic Bacteriology-2	CLSC326	3	2021
35	Mycology	CLS312	3	2022
36	Bacteriology-2	CLS413	3	2022
37	Pathophysiology	CLS421	2	2022
38	Diagnostic Mycology	CLSC321	1	2022
39	Diagnostic Virology	CLSC322	1	2022
40	Diagnostic Bacteriology-1	CLSC325	2	2022
41	Diagnostic Mycology	CLSC321	1	2022
42	Pathophysiology	CLS421	2	2022
43	Mycology	CLS312	3	2022
44	Bacteriology-1	CLS411	2	2022

45	Environmental Microbiology	CLS416	1	2022
46	Microbiology Practice	CLS417	2	2022
47	Scientific Research Methodology	PTR328	2	2022
48	Independent Study	RHS481	2	2022

### Participation in scientific conferences and symposiums (Last three years)

No.	Title of the conference or symposium	Held in	Year
1	Innovation in Biotechnology	CRSI, India	2022
2	Invited Speaker in The First Virtual International Conference on The Future of Nursing after Corona Virus (COVID-19) Topic: Role of Microbiology in nursing for safeguard from COVID-19	Tanta University, Egypt	2020
3	Presented paper in International e-conference on Frontiers in Industrial Biotechnology	Department t of Biotechnology , St. Joseph ' s College of Engineeri ng, India	2020
4	International Webinar on "Leading Research Trends in Biological Sciences	Department of Biotechnology, Ramaiah College of Arts, Science and Commerce, India	2020
5	International Webinar on Artificial Intelligence and its application in Pharmaceutical Sciences	Digital Transformation and Management Governance, India	2020
6	International Webinar on "Computational Methods in Enzyme Engineering"	Arulmigu Palaniandavar College of Arts & Culture, India	2020
7	National conference on Career opportunities in the filed of Microbiology under scenario of Pandemic	S.K. University, India	2020
8	International webinar on Oppurtunity and challeneges post pandemic economy and Human life	Indian economy Association	2020
9	International webinar on Crucial roles of biological rythms in helath diseases: A novel insight	Department of	2020



	into COVID-19 Management	Microbiology & IQAC, Ashutosh College, India1	
10	International Webinar on Collagen based material s used in Biomedical Application"	Department t of Biotech nology , St. Joseph ' s Col leg of Engineering, India	2020
11	Sixth Forum for Scientific Research, Skaka	Jouf University	2019
12	International conference on Research and Development	Indian economy Association	2019
13	2nd international conference on Research, Analyze, Communicate and Evaluate	Gurukul Institute of Science and Technology, India	2019

### Supervision of undergraduate

No.	Thesis Title	Degree		University	Year	Collage	Department
		M.Sc.	Ph.D.				
1	Isolation, screening of Actinomycetes for the production of protease enzyme and its applications in industries	Msc		Gulbarga University Gulbarga	2010-2011		Microbiology
2	Association of osteoporosis and hyperthyroidism	B.Sc		Jouf University	2018-2019		Clinical laboratory Sciences
3	Relationship between smoking and blood viscosity	-do-		-do-	-do-		-do-
4	Case report about Hepatitis B prevalence in Qurayyat hospital patients	-do-		-do-	-do-		-do-
	Case series about diabetic patients	-do-		-do-	-do-		-do-

### Membership of specialized committees and associations

No.	Committee	Period	Place
1	Life member of The Biotech Research Society, India (BRSI)	Life Member	BRSI India
2	Life member of The Indian Science Congress Association (ISCA)	Life member	ISCAIndia
3	Self Study Report for Programs (SSRP)	2017	College of Applied Medical Sciences, AL Jouf ,Al Qurayyat, KSA
4.	E-Learning	2018	College of Applied Medical Sciences, AL Jouf ,Al Qurayyat, KSA
5	Scientific Research Committee	2019	College of Applied Medical Sciences, AL Jouf ,Al Qurayyat, KSA
6.	Internal Auditing	2019	College of Applied Medical Sciences, AL Jouf ,Al Qurayyat, KSA
8	Accreditation committee	2020	College of Applied Medical Sciences, AL Jouf ,Al Qurayyat, KSA
9.	Operation Plan Unit, CAMS, JU	2021	College of Applied Medical Sciences, AL Jouf ,Al Qurayyat, KSA
10.	Independent Verification	2021	College of Applied Medical Sciences, AL Jouf ,Al Qurayyat, KSA
11	Internal Auditing	2021	College of Applied Medical Sciences, AL Jouf ,Al Qurayyat, KSA
12	Measurement and Evaluation	2021	College of Applied Medical Sciences, AL Jouf ,Al Qurayyat, KSA
13	Scientific Research	2022	College of Applied Medical Sciences, AL Jouf ,Al Qurayyat, KSA

### Training courses and workshops (Last three years)

No.	courses / workshop	Held in	Year
1	Learning through community service	SDC, Jouf University	2019
2	Teaching based on brain function in light of effective educational communication skills	SDC, Jouf University	2019
3	Infographic design	SDC, Jouf University	2019
4	Application of quality standards in designing electronic courses (first level)	SDC, Jouf University	2019
5	The basic skills of practicing academic guidance according to modern international practices	SDC, Jouf University	2019
6	The mechanism of scientific publishing in ISI journals	SDL, KSA	2019
7	Scientific Research Methodology	SDL, KSA	2019
8	Measure learning outcomes	SDL, KSA	2019
9	The use of technology in teaching	SDL, KSA	2019
10	Molecular Biology : Techniques and Application	SDC, Jouf University	2019
11	National Campaign for Breast Cancer Awareness	Jouf University	2019
12	Citing with APA, MLA & Chicago style	SDL, KSA	2019
13	Systematic literature review	SDL, KSA	2019

14	The art of drafting and preparing tests in university education	SDL, KSA	2019
15	Citation and scientific documentation of research	SDL, KSA	2019
16	Strategic Human Resources Management	SDL, KSA	2019
17	Ethics of scientific research	SDL, KSA	2019
18	EBSCO base skills	SDL, KSA	2019
19	Effective electronic teaching skills	SDL, KSA	2019
20	Preparation and publication of scientific papers	SDC, Jouf University	2019
21	Research ethics	SDC, Jouf University	2019
22	Measurement and evaluation of job performance using the Balanced Scorecard - Al Qurayyat	SDC, Jouf University	2019
23	Statistics skills of researchers	SDC, Jouf University	2019
24	Clinical key based skills	SDC, Jouf University	2019
25	Internet Application	SDC, Jouf University	2019
26	Mechanism of writing Scientific manuscripts	SDC, Jouf University	2019

27	Mixed tool design in research	SDC, Jouf University	2019
28	The mechanism of data search	SDC, Jouf University	2019
29	Introduction to Britannica Web-site	SDC, Jouf University	2019
30	<b>Use of Technology</b>		2020
31	Electronic archiving and writing of scientific references - Qurayya	SDC, Jouf University	2020
32	The role of public relations in crisis management. King Khalid University, KSA	King Khalid University	2020
33	Key performance indicators for higher education institutions from Skills Development Center, Jouf University, KSA	SDC, Jouf University	2020
34	Student evaluation mechanisms and their relationship to improving the educational process	SDC, Jouf University	2020
35	Systematic Literature Reviews	SDL, KSA	2020
36	Teaching in a creative way	SDL, KSA	2020
37	Learning and teaching strategies	SDL, KSA	2020

<b>38</b>	Quality Management and Institutional Excellence	SDL, KSA	2020
<b>39</b>	Public and occupational health and safety requirements in educational and research facilities and equipment	SDL, KSA	2020
<b>40</b>	Breast Cancer awareness	Jouf University	2021
<b>41</b>	Navigate Taylor and Francis Author Services Platform- Writing your Manuscript	SDL, KSA	2021
<b>42</b>	Web of Science Training - Al Jouf University	SDL, KSA	2021

### Awards and honors

No.	Award	Awarded by	Specialization	Period
1.	Young Researcher	SI, India	Academic	2020
2.	Young Scientist	RAA, USA	Academic	2019
3.	Awarded with INSPIRE (Innovation IN Science Pursuit For Inspired Research) Fellowship award in 2011 under AORC (Assured Opportunity for Research Career) for pursuing Doctoral program for the students held first rank University in Post graduate degree	Department of Science and technology Government of India	academic	2011
4.	Awarded with Dr. B.V. Patel FRSC Memorial gold medal for securing highest marks amongst successful candidates in 2009	Gulbarga University, India	academic	2009
5.	Awarded with Dr. T.A. Patil gold medal for securing highest marks amongst successful girls candidates in 2009	Gulbarga University, India	academic	2009
6.	Awarded with Dr. Narayan Rao Venkat Rao Mengji Hakeem Freedom Fighter Gurumathkal gold medal for passing M.Sc. Microbiology Examination and securing highest marks in Medical Microbiology in 2009	Gulbarga University, India	academic	2009
7.	Awarded with Smt. Channabasamma.S. Bhimalli gold medal for securing highest marks in the Department of Microbiology ,Gulbarga University Gulbarga in 2009	Gulbarga University, India	academic	2009

### **Community, cultural and volunteer contributions (Last Three Years)**

No.	Activity	Type of activity	Period
1	Awareness of Urinary Tract Infections	College	2021
2	Plagiarism, Concern for preparing quality manuscript	College	2021
3	Awareness of Down syndrome	Community	2020
4	Sharing of microbes between you and Mobile phones	Community	2020
5	Obesity- An alarming sign for disorders	Community	2020
6	Awareness of Corona Virus	Community	2020
7	Microbes and Smartphones'	community	2019
8	Awareness of Diabetes	Community	2020
9	Relationship between fasting and Science	College	2018



### Scientific Publications (Last Three Years)

No.	Title	Journal	Year	ISI or Scopus	DOI
1	Antiviral properties of <i>Streptomyces tuius</i> DBZ39 Mediated Gold Nanoparticles against Bluetongue Virus	Pakistan Journal of Biological Sciences	2022	SCOPUS	DOI: 10.3923/pjbs.2022.90.99.
2	Impact of Varicella-Zoster Virus/ Hepas C Virus (VZV/HCV) co infection on liver enzymes activity	Research Journal of Biological Sciences	2022	WOS	Vol. 17 (1) January (2022) Res. J. Biotech
3	Genotoxic attribute of bioconjugate of Tyr-AuNps synthesized by <i>Streptomyces tuius</i> DBZ39	Pakistan Journal of Biological Sciences	2021	SCOPUS	DOI: 10.3923/pjbs.2021.261.267
4	Antimicrobial attributes of <i>Streptomyces tuius</i> mediated gold nanoparticles and coated materials	Bioscience Research	2020	ISI	BIOSCIENCE RESEARCH, 2020 17(3): 1682-1696.
5	Prevalence of Urinary Tract Infections (UTI) and its etiological agents among pregnant woman at Qurrayat region	Research Journal of Biotechnology	2019	WOS	<i>Research Journal of Biotechnology</i> , 14 (12), (2019).
6	Monitoring the Treatment of Hepatitis C Viral Infection by Molecular Techniques.	<i>Journal of Biosciences and Medicines</i>	2019	WOS	DOI: <a href="https://doi.org/10.4236/jbm.2019.711008">10.4236/jbm.2019.711008</a>
7	Impact of Education on Breast Cancer Precocious Detection and Prevention: Perception of Breast Self-Examination Trainees in Al- Qurrayat, KSA.	Scholars International Journal of Obstetrics and Gynecology	2019	Non WOS	DOI:10.21276/sijog.2019.2.7
8	Design, Synthesis and In Vitro Anticarcinogenic Activity of Novel 2-(3-acetyl-2, 3-dihydro-5-[(4-	Bioscience Research	2019	ISI	<i>Bioscience Research</i> ; 16(3) ISSN-2218-3973, 2019.

	oxoquinazolin-3(4H)-yl)-methyl]-1, 3, 4-oxadiazol-2-yl) phenyl acetate.				
9	Bioconjugates of Microbial Enzyme and Nanoparticles for The Rapid Detection of Analytes	Biomed Journal	2019	Non WOS	<b>DOI:</b> 10.26717.BJSTR.2019.1 4.002490

### Service as Reviewer in Journals

No.	Name of Journal
1	Journal of Biomaterials