

Aatika Shamraiz



Personal details

-  Aatika Shamraiz
-  aatikashamraiz044@gmail.com
-  03437857641
-  Islambad Islambad
-  Haripur
-  Female
-  Pakistani

Skills

- Research
- Laboratory Skills
- Academic Writing
- Student Assessment
- Lecturing



Languages

- English Urdu



Hobbies

-  Reading scientific journals
-  Writing research articles
-  Hiking

Education

- BS in Microbiology** Aug 2019 - May 2022
University of Haripur, Haripur
- Mphil Microbiology** Sep 2023 - Jul 2025
Quaideazam University Islambad, Islambad
- Fsc premedical** May 2016 - Apr 2018
Jinnah Jameh School and collage Haripur, Haripur
- Matric** Mar 2014 - Mar 2016
Pakistan Academy Bebaddi Haripur, Haripur

Employment

- Biology lecturer** Jun 2017 - Aug 2023
Teacher, Haripur
 - Taught students subject specific material learning strategies and social skills.
 - Promote exploration of building blocks of learning by leading diverse hands on activities.
 - Assest student progress by administering test and evaluating results.
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- Tutor of Academy** Aug 2023 - Present
Tutor, Islambad
 - Developed and delivered comprehensive lesson plans for biological sciences to students at various academic levels.
 - Assessed student performance through regular testing, providing detailed feedback to support academic improvement.
 - Provided academic advising and mentoring to support students' educational and career goals in the biological sciences.
- Teacher assistant**
Assistant, Haripur
Assisted in teaching undergraduate courses in microbiology.
Dilevered practical classes on microbiology

Certificates

- Comstech International workshop "Drug design and development"
- E certificate of workshop on "Enhancing Laboratory Efficiency: Biosafety, Management & Organization"
- Certificate of appreciation for organizing international symposium on "current trend in nanotechnology"

Research project and Experiences

1. Resistance patterns of *Staphylococcus aureus* in normal flora of cosmetics and non-cosmetics users. February 2022 – September 2022 (Microbiology lab, University of Haripur)
2. Prevalence of Dengue and clinical representation in District Haripur Khyber Pakhtun Khwa. (University of Haripur September 2021-July 2022)
3. Molecular screening of carbapenem genes in extensively drug-resistant *Acinetobacter baumannii* isolates. (Quaideazam University Islamabad September 2024-June 2025)

References

Professor Dr Javed Iqbal Dasti

Department of Microbiology Quaideazam University Islamabad, Islamabad
+92-51 9064-4175, iqbal.78@hushmail.com