

HINA FIDA

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OBJECTIVE

To take a challenging role in the field of Health Informatics and Bioinformatics in a highly dynamic organization and implement my knowledge gained during my studies and work efficiently to the best of my abilities.

EDUCATION

MARTIC	Fauji Foundation school, BISE Rawalpindi
INTERMEDIATE	Punjab College Kahuta, BISE Rawalpindi
BACHELOR	Comsats University Islamabad. BS of science in Bio Informatics
MASTERS	Comsats University Islamabad. MS of science in Health Informatics

PUBLICATIONS

- MS Thesis:

Title: “**Surveillance of dengue outbreak in Rawalpindi/Islamabad. Presenting data using GIS approach**”

- BACHELOR Thesis:

Title: “**Genetic Diversity and Phylogeography of strain echinococcus canadensis by mitochondrial sequences**”

The thesis work mainly focused upon the **Genetic Diversity and Phylogeography and sequencing.**

EXPERIENCE

DURATION

RESPONSIBILITY

01 YEAR	Lecturer: International Islamic University Islamabad
02 YEARS	Lecturer: Government college for girls kahuta.
06 MONTHS	Teaching experience in private sector as subject specialist.
01 YEAR	Subject Specialist (Biology): Fauji Foundation kahuta.

AREAS OF INTEREST

- Comparative genomics
- Network and systems biology
- High-throughput image analysis
- Development and implementation of computer programs to efficiently access, manage, and use various types of information
- 3D image processing, 3D modeling of living cells, image analysis, drug development

SOFT SKILLS

- Database management skills and knowledge of sequencing tools and statistical software
- Appreciate cultural diversity, goal-oriented, hard-working, and organized
- Excellent time management

EXTRACURRICULAR ACTIVITIES

- Executive member society Comsats.
- Executive member debating society Punjab College.
- Head of fine arts and school decoration in Fauji Foundation School System.
- Assembly in charge Fauji foundation school system
- An active member of the badminton team throughout school and college.

LANGUAGES

English, Urdu, and Punjabi