

Curriculum Vitae



Personal Information

First name / Surname

Tariq Khan

Address

District & Tehsil Swabi, Khyber Pakhtoon-Khwah, Pakistan

Telephone

+923335383906 / +923454474439

E-mail

Tariqislamabad@gmail.com

Gender

Male

Date of birth

January 17, 1983

Nationality

Pakistani

Desired employment / Occupational field

Seeking a faculty position in a leading and futuristic educational institution that allows for personal growth and a challenging professional career.

Work Experience

Lecturer

University of Lahore, Blue Area Islamabad Campus

Dates: One year

Visiting Faculty

University of Central Punjab (UCP), Rawalpindi Campus

Dates: Two years

Contractual Faculty Member

Agriculture University Peshawar, Mardan Campus

Dates: Three Years

Contractual Faculty Member

COMSATS University (CIIT), Wah Campus

Dates: Three Years

Lecturer, Department of Computer Science (currently)

Women University, Swabi, KPK

Education and Training

MS Computer Science

Federal Urdu University of Arts, Science & Technology (FUUAST), Islamabad

Specialization: Communication & Networks

Thesis Title: Adaptive Neuro-Fuzzy Sliding Mode Soft-Computing Paradigm for Active Vehicle Suspension Modulation System

Session: 2014

CGPA: 3.75/4

Bachelor of Computer Science

Allama Iqbal Open University, Islamabad (AIOU)

BSCS (Four Years Regular)

Session: 2008

Grade: A

Diploma of Associate Engineers in Electrical (DAE)

Session: 2002

Grade: 2nd Division

S.S.C

BISE Peshawar, KPK Pakistan

Session: 1999

Grade: 1st Division

Personal Skills

Languages

English: Speaking, Reading, and Writing

Urdu: Speaking, Reading, and Writing

Pashto: Mother tongue (Speaking, Reading, and Writing)

Computer Skills

Windows XP Professional

MS Office

Internet Browsing

Typing with good speed

Publications

- ❖ Tariq Khan, Laiq Khan. **"Adaptive Neuro-Fuzzy Sliding Mode Control Based Strategy for Active Suspension Control,"** 10th International Conference on Frontiers of Information Technology, December 2012, Islamabad.
- ❖ Abdul Waheed, Tariq Khan, Nimra Bari, Khadija Sarwar. **"Secure Heterogeneous Online Offline Signcryption Scheme Based on ECC for Industrial Internet of Things Environment'.** "1st National Conference on Emerging Trends in Science Social Science (ETSS) October 7 – 8, 2024. Department of Computer Science, Women University, Swabi, 23430 Swabi, KP, Pakistan.
- ❖ Tariq khan, Abdul Waheed , Nimra bari **Forward Secure Heterogeneous Signcryption Scheme Based on ECC for industrial Internet of things Environments.** Breaking barriers through diversity & inclusivity. February 26-29, 2024, in Islamabad, Pakistan.
- ❖ Tariq Khan, Abdul Waheed. **"Secure Proxy Heterogeneous Signcryption Scheme for Smart Grid Communication Environment.** Global Sciences, Technology & Management Conference 09-11 Feb. 2023. Bahawalpur (CHOLISTAN) Pakistan

Hobbies

Studying Research Articles

Reading General Books

Reading Newspapers

Courses Taught

1. Operating System
2. Cyber Security
3. Management Information System
4. Data Warehousing
5. Network Security
6. Information Security Management

7. E-Commerce
8. Software Engineering
9. Software Quality Assurance
10. Computer Networks

Roles and Responsibilities

- Deputy Director IT, (Additional Charge) Women University Swabi

- Utilized technical expertise to oversee IT operations and infrastructure.
- Implemented technology solutions to support university goals.
- Managed IT staff and resources to ensure efficient service delivery.

- State Officer, (Additional Charge) Women University Swabi

- Performed administrative and coordination tasks.
- Ensured compliance with university policies and procedures.
- Provided support to faculty, staff, and students.

- QEC Focal Person, (Departmental Charge) Computer Science Department

- Coordinated quality enhancement initiatives in the Computer Science department.
- Implemented quality assurance measures to maintain classes and academic standards.
- Collaborated with faculty and staff to ensure quality education.

- Final Year Project Member, Supervisor, Computer Science Department

- Contributed to the development and implementation of final year projects.
- Worked with students and faculty to ensure project success.
- Gained experience in project management and teamwork.

Trainings

National Outreach Program for Faculty Organized by Women University Swabi in Collaboration with National Academy of Higher Education (**NAHE**) Higher Education Commission Pakistan (**HEC**) Islamabad, from 5 May till May 30, 2025.

National Institute of Excellence in Teacher Education (**NIETE**) Workshop

Date: May 2024, Program Features - 7-day teacher training workshop - Focus on enhancing teaching skills and quality education

Conferences Attended

- ❖ “1st National Conference on Emerging Trends in Science Social Science (ETSS) October 7 – 8, 2024. Department of Computer Science, Women University, Swabi, 23430 Swabi, KP, Pakistan.
- ❖ Breaking barriers through diversity & inclusivity. February 26-29, 2024, in Islamabad, Pakistan.
- ❖ Global Sciences, Technology & Management Conference 09-11 Feb. 2023. Bahawalpur (CHOLISTAN) Pakistan

- ❖ 10th International Conference on Frontiers of Information Technology, December 2012, Islamabad.

Supervision Experience

Final Year Project Supervision (FYP)

BS Computer Science Final Year Project Supervisor

Supervised many students, providing guidance and mentorship to students in the women University Swabi (KPK) Pakistan.

Ensured projects were completed to departmental standards.