



Name: Engr.Talha Ahmed Khan

Designation Assistant Professor

Contact Information:

Email: tahkhan@uit.edu

Ext.: 3011

Qualification

- Degrees. Masters Of Engineering (Telecommunications)
- University. Hamdard University
- Year of Completion. 2011
- Degrees. Bachelor Of Engineering (Electronics)
- University. Hamdard University
- Year of Completion. 2008

Area of Specialization

- Nanotechnology
- VLSI Design
- Semiconductor devices and circuits.

Work Experience

- Designation. Assistant Professor
- Organization. Usman Institute of Technology
- Period. Aug-2009 to Present

Membership & Affiliation

- PEC
- IEEEP
- IEEE

Research Interests

- Renewable Energy Systems.
- Smart Grid Applications.
- MEMS

Courses Taught

- Introduction to Mechatronics
- Applied Physics
- Applied Thermodynamics.
- Power Electronics
- Electronic Circuit Design
- Workshop Practice

- Microprocessor Based Systems
- Basic Mechanical Engineering
- Electronic Devices & Circuits
- Basic Electronics
- VLSI Design Lab
- Industrial Electronics

Publications & Conferences

- “Inter-domain Presence and Location based services” International Conference on IP Multimedia Subsystem (IMS) in Engineering Education – organized by Kulliyah of Engineering– International Islamic University Malaysia, December 20, 2011.