



## Fauzan Saeed

*Assistant Professor*

*Department of Computer Science*

**Contact Information:**

Email: [fausaeed@uit.edu](mailto:fausaeed@uit.edu)

Ext.: 3017

## Qualification

- Ph.D. Candidate, Hamdard University
- MS (Computer Engineering), SSUET  
2008
- MS (Mobile Computing & Information Systems),UIT  
2006

## Area of Specialization

- Computer Networks
- Information Security
- Mobile Communications

## Work Experience

- **Assistant Professor**  
Department of Computer Science  
Usman Institute of Technology  
May 14, 2007 - Present

## Membership & Affiliation

- **Pakistan Engineering Council(PEC)**
  - Professional Engineer (P.E)
- **AMUOBA**
  - Aligarh Muslim University old Boys Association
- **IEP**
  - Member Institute of Engineers Pakistan

## Research Interests

- Disaster Management
- Network Security
- Computer Networks

## Courses Taught in BS/MS

### Undergraduate:

- 1) Computer Networks
- 2) Network Security
- 3) Professional Practices
- 4) Professional Ethics
- 5) Logic Design
- 6) ITC
- 7) DSP(Labs)
- 8) VLSI(Labs)

## Publications & Conferences

“Comparative Study of Military Communications over Public Cellular Networks and Commercial Satellites” , 23rd annual Symposium IEEE-P march 2008

“Comparative Study of IPv6 and IPv4” IMTC' 08 Conference 2008 IEEE-IEEE Students Branch Annual Student Seminar and Project Exhibition E-Indus

“Comparative Study of using Optics in Wired and Wireless Communication Networks”, IMTC 08 Conference 2008.

“Fighting Terrorism Using DEW” Multi-topic Conference, 2008. INMIC 2008. IEEE International

“Variants of Military Communication” Volume 2, issue 1 of Journal of Information & Communication technology

“Verification of occurrence of Arabic words in Quran” Volume 2, issue 1 of Journal of Information & Communication technology

“Integrating Classical Encryption with Modern Techniques” IJCSNS International Journal of Computer Science and Network Security, VOL.10, No.5, May 2010

“A Novel Key Generation for FMET” IJCSNS International Journal of Computer Science and Network Security, VOL.11 No.6, June 2011

A Card less Authorization and Charge System Paper presented during the Seventh Symposium on Computational Complexities, Innovations and Solutions (7th CCIS), the COMSATS Institute of Information Technology, Abbotabad, KP, Pakistan, May 7, 8, 2012. Syed Arif Kamal , Muhammad Wasim and Fauzan Saeed

Tackling Terrorism in Pakistan International Journal of Peace and Development Studies Vol. 3(1), pp. 1-5, February 2012.

“Tackling Terrorism in Pakistan: Repercussions of Terrorism and Technological Resurrection”, published on 15th of March 2013 in Germany Lap publishers, ISBN-13: 978-3847376224