# **CURRICULUM VITAE**

Mrs. Fazeelatunnisa

College of Engineering and Computer Sciences,

Dept. of Computer Science, Jazan University, Jazan. KSA Mobile: +966 537017705

Email: <u>fallahbaksh@jazanu.edu.sa</u> fazeelatunnisa@gmail.com

#### **Profile:**

Briefly, I have over **Twenty-Two (22)** years of teaching and research experience. Currently I am working as a Lecturer in the College of Engineering and Computer Sciences, Jazan University, Jazan, KSA.

My objective is to pursue career in a quality environment where my knowledge can be shared and enrich my teaching skills that will effectively utilize acquired expertise, creative talents and commitment to excellence.

### **Educational Qualifications:**

• Ph.D. (Pursuing) - Currently pursuing Ph.D. in Computer Science. DU, India

Post Graduate - MCA (MASTER OF COMPUTER APPLICATIONS)

Secured Distinction, Year 1999-2002 Osmania University, Hyderabad, India

• Graduate Degree - B.Sc. (BACHELOR OF SCIENCE)

Specialization – Computer Science
Secured Firs Class, Year 1996-1999
Stri Krishna Davarava University, Aparton

Sri Krishna Devaraya University, Anantapur, India

#### **Experience Summary:**

# **Total Teaching Experience: 22 Years**

• Lecturer - College of Engineering and Computer Sciences

Jazan University, Jazan, Kingdom of Saudi Arabia October 2011 – Till Date (14 Years)

Lecturer - College of Computer Science & Information Systems (Girls College)

Najran University, Najran, Kingdom of Saudi Arabia October 2008 – September 2011 (3 Years)

• Lecturer - Computer Science

Osmania College for Women, Kurnool Sri Krishna Devaraya University, India July 2003 - August 2008 (5 Years)

• Computer Instructor

Kendriya Vidyalaya, Guntakal, India February 2003 – June 2003 (5 Months)

#### **International Conference Publications/Presentations:**

- "Energy Efficient Multipath Geographic Routing in Wireless Networks", Second Symposium on Wireless Sensor and Cellular Networks (WSCN'13), organized by SNCS Research Center University of Tabuk, Jeddah, Saudi Arabia, 13-16 December 2013
- "A Simple approach for sign language recognition methods for supporting communication" 4<sup>th</sup> symposium on Informatics (NSI), Riyadh, King Saud University, April 23-25, 2013
- "E-learning Saudi Arabia A brief outlook planning academic programs" 3<sup>rd</sup> International Conference For e-learning & Distance Education, organized by **MOHE & NCEL, Riyadh**, Saudi Arabia, 4-7 February 2013
- "ABET Program Educational Objectives" Second Forum of Development and Quality, Jazan University, Jazan, Saudi Arabia, November 2012
- "Anomaly Based Intrusion Detection System for High Traffic Network" 1st International Conference on Computing & Information Technology, India (WAIRCO) July 13-14 2012
- "Energy Efficient Multipath Geographic Routing in Wireless Networks", RITS International Conference on Advancements in Engineering & Management, India (ICAEM 2012) February 2012
- "Optimize Buffering Technique for Lossy Hard Handover in Wireless ATM Networks" 2<sup>nd</sup>
  International Conference on Computational Vision & Robotics, India (ICCVR-2011) pp: 119124 August 2011

## **International Journal Publications:**

- "A Survey of Connectionless Network Service Protocols for Mobile Ad Hoc Networks", International Journal of Computer Science Issues, Vol.8, Issue 1, January 2011, 1694-0814
- "Routing Fairness in Mobile Ad-Hoc Networks: Analysis and Enhancement", International Journal of Computer Science and Information Security, Vol. 8, No.9, December 2010, pp. 95-100
- "Performance Analysis of Major Protocols in Ad Hoc Networks", International Journal of Engineering Science and Technology Vol. 2(12), 2010, 7660-7664

#### **Workshop Participation:**

- Training Workshop on "Self-Study Roll out for Colleges" Deanship of Academic Development, Jazan University, Jazan, 01/05/2013
- Training program "Developing Research Abilities: Formulation and Research Management" by KACST held at Jazan University, Jazan, 25/11/2012

### **International Journals Reviewer/Technical Committee:**

- Reviewer, "IJCSI" International Journal of Computer Science Issues Reviewer, "IJCSIS" Technical Committee International Journal of Computer Science & Information Security
- Member of The International Association of Engineers (IAENG) Member of The Computer Science Teachers Association (CSTA)

#### **Research Interests:**

- Cloud Computing
- Cyber Security
- Bioinformatics

## **Courses Taught:**

• Bachelor of Science Curriculum – All Courses taught

## **College Committees**

- Member in Quality Assurance & Development Unit
- Member of Scientific Research Unit
- Member of NCAAA Steering Committee
- Member of Student academic advisory committee
- Member of Lab Supervisors
- Member of College Website committee (Information group)
- Member of Curriculum & Study Plan Development Unit

#### **Academic and Administrative Activities:**

- Co-Principal Investigator of proposed Research project accepted by the Deanship of Scientific Research, Najran University year 2011 (NU 23/11) of SR 34800.00
- Supervisor of student's research activities
- Controller in Examination Committee
- Advisor to the students for their career development/counselling
- Evaluating individual student learning needs and responding accordingly
- Supporting new faculty staff and providing consultation to staff.
- Coordinator for various courses and involved in all the activities for the betterment of the course
- Project Supervisor for the UG level projects for the final year students

## **Professional Development Activities:**

- I am a PhD candidate. I am willing to speed up my work with the help of my supervisor by taking some initiative in this direction.
- Diploma Course PGDCA secured 71% & Grade "A" 1998, India.

## **Personal Profile:**

Name : Fazeelatunnisa

Nationality : Indian
Gender : Female
Date of Birth : 30 April 1979

Marital Status : Married

Languages Known : English (Fluent), Hindi, Arabic (Sufficient)

#### **References:**

References available upon request