

Curriculum vitae

Farah Jamal Ansari

Presently Working As Assistant Professor, Computer Section, University Polytechnic, Jamia Millia Islamia, New Delhi -110025

Personal details

Date of Birth: 2nd of January 1975.

Permanent Address: 138, Zakir Bagh, Okhla Road, New Delhi-110025

Marital Status: Married with 2 children.

Phone Number: 01126843609

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Nationality: Indian

Educational Background

2013: Pursuing Phd from IIT Delhi. Course Work Completed.

2006: M. Tech in Computer Technology in First Division, from IIT Delhi

1996: B. Tech in Electronics & Communication in First Division from Jamia Millia Islamia, New Delhi

1992: 10+2 in First Division, Jamia Millia Islamia, New Delhi

1990: 10th, in First Division ,Frank Anthony Public School, I.C.S.E Board, New Delhi

Industrial Experience (From 1997-2001)

2000 - 2001: Senior Systems Executive in NIIT limited.

1997 - 2000: Production Engineer in CMS Traffic Systems Limited.

Teaching Experience (From 2005 till date)

2007-Todate Assistant Professor in Computer Engineering Section, University Polytechnic, Faculty of Engineering & Technology, Jamia Millia Islamia, New Delhi.

2005-2006: Guest Faculty in Electronics & Communication Department, Faculty of Engineering & Technology, Jamia Millia Islamia, New Delhi.

Subjects Taught:

1. Computer Architecture & Organization,
2. Operating Systems & System Software
3. Computer Application
4. DBMS

Labs Taken:

1. Operating Systems
2. Computer workshop
3. Computer Application
4. PC-Software
5. Computer Networks.

Research Experience

M. Tech Thesis:

Segmentation of a Video Frame using Mixture of Experts. The project is based on Image Processing and has been developed using Matlab 7.0.

Papers Published in National Conference

Farah Jamal Ansari , Mohd. Sadiq, Aleem Ali, "A Comparison of the Baseline and Nelsons Algorithm for the JPEG Image Compression Encoder", INDIACom-2012; ISSN 0973-7529; ISBN 978-93-80544-03-8

Farah Jamal Ansari, Sunil ,” Cloud Computing for E-Learning “,National Conference on Architecture, Software systems and Green computing-2012 NCASG2012, ISBN NO: 978-93-81208-09-0

Farah Jamal Ansari, Sunil ,” A GUI Tool for Computation of Cyclomatic Complexity of a Program “,National Conference on Architecture, Software systems and Green computing-2012 NCASG2012, ISBN NO: 978-93-81208-09-0

Papers Published in International Conference

Farah Jamal Ansari, Aleem Ali, “A comparison of the DCT JPEG and Wavelet Image Compression Encoder For Medical Images” ,IC3 2012, CCIS 306, pp.409-491, 2012 ,Springer –Verlag Berlin Heidelberg 2012, ISSN 1865-0929, ISBN 978-3-642-32120-0

Aleem Ali, Farah Jamal Ansari, Nitesh Jaiswal , “Role Of E-Education & E-Governance In Rural E-Society: A Partially Accomplished Vision” , ICIAICT 2012 ISBN 978-93-81583-34-0

Papers Presented in National Conference:

Farah Jamal Ansari , Mohd. Sadiq, Aleem Ali, "A Comparison of the Baseline and Nelsons Algorithm for the JPEG Image Compression Encoder", INDIACom-2012, Organized by Bhartiya Vidyapeeth Institute of Computer Application and Management, New Delhi from 23rd -24th February 2011.

Papers Presented in International Conference

Farah Jamal Ansari, Aleem Ali, "Comparison of the DCT JPEG and Wavelet Image Compression Encoder for Medical Images " Paper presented in International Interdisciplinary Science Conference 2011 On Bioinformatics: An Interface between Computer Science and Biology, 15-17 Nov. 2011

Farah Jamal Ansari, Aleem Ali, "A comparison of the DCT JPEG and Wavelet Image Compression Encoder For Medical Images" ,IC3 2012, organized by Jaypee Institute of Information & Technology Noida and University Of Florida from 6th to 8th August 2012..

Orientation Course Attended

Participated in the 94th four week orientation programme organized by UGC-ASC, Jamia Millia Islamia, New Delhi from 18th October to 16th November ,2010

Refresher Course Attended

Refresher Course in Information & Technology (Computer Engineering) from 14.06.2011 to 04.07.2011 at Kurukshetra University, Kurukshetra

Workshops Attended

Workshop on ERP Mission" organized under the aegis of the National Mission on Education, MHRD, Govt. Of India held at FTK-Centre for Information Technology, JMI during 17-18 September 2011

Workshop on Educational Resource Planning organized under the aegis of the National Mission on Education, MHRD, Govt. Of India held at Aligarh Muslim University during 17-18 November 2012

Faculty Development program on "Network Simulator" organized by Banarsidas Chandiwala Institute of Information Technology on 18th August 2012

Author Workshop conducted by Springer and Edanz along with Jawaharlal Nehru University, Central library at New Delhi on " How to Write for and Get Published in Scientific Journals and Publish Manuscripts " on 27th August 2012.

Extra Curriculum Activities

Member of Moderation Committee of Diploma in Computer Engineering (Day and Evening Courses) from 2008 to 2010

Member of Moderation Committee of Diploma in Computer Engineering (Day and Evening Courses) from 2011 to till Date

Member of the Organizing team set up for the Sports week Held in University Polytechnic from 2010 to 2012.

Re drafted the Course Structure for various syllabi of Diploma Engineering Courses under semester system in 2012.

Other Qualifications

- Attended the DBA training in Oracle RDBMS from ERDCI, Noida in Jan 2002.
- Cleared the Sun Java Certification Test in April 2002.

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