



Shabbir Ahmad

Electronics Engineering Section,
University Polytechnic, Faculty
of Engineering and Technology,
Jamia Millia Islamia (A
Central University), New Delhi

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Total Experience = 20 years

Professional Qualification:

1. Bachelor of Engineering **B.E.(E&C)** in Electronics and Communication Engineering, from Jamia Millia Islamia (A Central University), New Delhi-110025 First Division with Honours (83.10%)
2. **M.Tech** in Electronics and Communication Engineering, from M.D.University Rohtak Haryana 1st Div with Honours .
3. **Master of Business and Administration(M.B.A.)** in System and Marketing from SMU, Manipal.
4. Post Graduate Diploma in **Mass Communication** (Audio Program Production)
5. Entrepreneurship course from central Institute of Plastic engineering & Technology (CEIPT) Govt. of India.

Research Publications:

Number of papers published =20

(a) **Research Papers in International Journals.**

(1) **Shabbir Ahmed**, “More on Adding Threat during Software Requirements Elicitation and Prioritization”, International Journal of Computer Application. **(Online)**

(2) **Shabbir Ahmed**, “Threats in adhoc Network” International Journal of Computer Applications in Engineering, Technology and Science, IJ-CA-ETS, Amoghsidchi Education Society Sangli, ISSN:0974-3596, Volume 2 issue 1, oct 09-March 10 pg No .255-258 .

(3) **Shabbir Ahmed**“ Performance Analysis of WiMAX Technology ,International Journal 2012 Sangli India .

(b) **Research Papers in International Conferences:**

(4) **Shabbir Ahmad**, "esrcTool: A Tool to Estimate the Software Risk and Cost", **IEEE** Second International Conference on Computer Research and Development, pp.886-890,10.1109/ICCRD.2010 2910.

(Online)

(5) **Shabbir Ahmed** "Relationship between Lines of Code & Function Point and its Application in the Communication of efforts and Duration Software using Software Education" Vol.II Proceeding of the First International Conference on Engineering Technologies and Applications in Engineering Technology and sciences January 2008 Sangli (Maharashtra).

(6) **Shabbir Ahmed**, "Computation of Function Point of Software on the basis of Average Complexity", Proceedings of 2nd International Conference on Advanced Computing and Computing Technologies, **ICACCT 2007**, Panipat, Haryana. Pp.591-594. (03/11/2007 to 04/11/2007).

(7) **Shabbir Ahmed**, "ERP System and Non-ERP system in SAP-ABAP.Environment", International Conference on Data management ICDM2008, IMT Ghaziabad, U.P. ACMILLAN ADVANCE Research Series. Page no. 949-955.

(8). **Shabbir Ahmed**, "Relationship between Lines of Code and Function Point and its Application in the Computation of Effort and Duration of a Software using Software Equation", International Conference on Emerging Technologies and Applications in Engineering, Technology and Sciences , ICATETS2008, Rajkot, Gujarat.

(9) **Shabbir Ahmed** "Performance of Wireless Communication System by using Wimax ,International Conference on Information Computing and Telecommunications (ICICT-2012)- IRNet 1st -2nd April 2012.

(C) **Research Papers in National Conferences**

(10). **Shabbir Ahmed** "Estimation of the size of the software projects with High Complexity using function point, proceeding of the 2nd National Conference on computing for National Development INDIA COM-2008,BVICAM,New Delhi. Page no.375-378

(11) **Shabbir Ahmed** "Design of Arbitrary waveform Generation system" in proceeding of the Conference ASTECS-09 VOL 1, Feb 2009 Application specific trends of Electronics Device Circuits and System, Page no.1-3.

(12),**Shabbir Ahmed** "Novel FPGA Based Hardware Realization of Arbitrary Function" in Proceeding of the 3rd National Conference ,INDIA Com-2009 Page no.475-478 and 482 feb.2009 New Delhi.

(13) **Shabbir Ahmed** "Harmonic Content Discovery in Ad Hoc & Peer to Peer Network" in proceeding of the 3rd National Conference ,INDIA Com-2009 Page o.619-622, feb.2009 New Delhi.

(14).**Shabbir Ahmed** , "Adverse Effect of E-Waste Management system for social implication ' national conference by AFSET ,ETCSIT-2010 .

(15).**Shabbir Ahmed** ,"Application of Ad hoc Network in Disaster Management System,National Conference 2010 by AFSET Hariyana.

(16). **Shabbir Ahmed**, T.A.Abbasi, saba planning and Design of Global System for Mobile Communication (GSM) for Kannauj and rural area.5th national conference INDIA Com 2011.

(17).**Er Shabbir Ahmed**, Er.Zubair Ahmed Khan, Er.Prashant Singh Yadav "Nanotechnology :A New Era of Technology.National Conference by AFSET 2011 ,PP 247-249.

(18) **Shabbir Ahmed** "Function Point Measurement using SEL and WF Models"National Conference NUCON 2007.

(19) **Shabbir Ahmed** 'e-Waste Management and Hazardous Effect on Environment National Conference on computing for National Development, INDIACOM -2010, BVICAM, New Delhi. ID. No. 263

(20) **Shabbir Ahmed** "Performance Improvement Analysis of wireless Communication System by using Multiple Access/OFDM Techniques. 6th National Conference on Computing for Nation Development INDIA Com 2012, 23rd -24th February 2012, Bharti Vidyapeeth Institute of Computer Applications and Management (BVICAM) New Delhi-63.

Short Term Training Programme & Workshop Attended

- (1) AICTE/ISTE sponsored short term training programme on CDMA/GSM-THE CURRENT CELLULAR TECHNOLOGIES (16-20 March, 2009.)
- (2) Workshop on "IT for All", Organised by FTK- Centre for Information Technology, Jamia Millia Islamia (A Central University), New Delhi-110025 (October 31 to November 1, 2007).
- (3) One Week Supervisory Development Programme conducted by BTE. Kanpur.
- (4) Workshop on Right to Information Act 2005, Organised by Faculty of Engineering & Technology, Jamia Millia Islamia (A Central University), New Delhi-110025 (10th October, 2009 (Saturday)).
- (5) Certificate Course awarded by National Bal Bhawan (Ministry of H.R.D. Govt. of India) New Delhi.
- (6) Certificate awarded as scout Master by K.V.S. Ministry of HRD Govt. of India, New Delhi.
- (7) Workshop on "Revision of Syllabi of Diploma in Engineering", Organized by Jamia Millia Islamia (A Central University), New Delhi-110025.
- (8) AICTE/ISTE sponsored short term training programme on Environmental Management from June 02, 2008 to June 06, 2008, Jamia Millia Islamia New Delhi.

Teaching Experience: ~20 Years

S. No.	Time Period	Designation	Organization/University	Total Experience
1	16/09/1995 to 21/05/2007	Work Experience Teacher	KVS (Under the Ministry of HRD, Govt of India)	11 years & 8 months
2	22/05/2007 till date	Asstt Professor, , .Instructor Electronics Engineering	Electronics Engineering Section, University Polytechnic, Faculty of Engineering and Technology, Jamia Millia Islamia (A Central University) , New Delhi-25	8 Years

Industry Experience:

S. No.	Time Period	Designation	Organization/University	Total Experience
1	4 June 2001 to 22 August 2003	Supervisory Trainees	Indian Telephone Industries Ltd Mankapur Gonda. (UP) India	1 years+

Administrative Experience:

Coordinator in Electronics and Communication Engineering Section

- (1) Head Work Exp .Department
- (2) NCC officer

- (3) In charge S/G
- (4) Coach of National SGFI.
- (5) Sports Manager
- (6) Lab Incharge
- (7) **Assistant Superintendent Examinations ,University polytechnic JMI .**
- (8) **Haj Deputation**

Achievements/ Award(s) /Position(s):

- (1) Won first prize for Co-ordination of Programs ,GIMT, Centre Excellence.
- (2)Appointed as an Expert in the Screening committee of TGT/PGT/PRT in KVS(Ministry of HRD Govt. of India). .
- (3) **Assistant Superintendent** in the CBSE & Annual Examinations of Diploma in Engineering (Distance) Courses, JMI, New Delhi-25.sssssssssssssssssssss

Membership of Technical Organization:

- 1. Member of International Association of Engineers (IAENG), England
- 2. Member of International Association of Computer Science and Information Technology, Singapore. (Membership No.80331938).
- 3. Member of Computer Science Teachers Association (CSTA), USA
- 4. Member of ISTE,New Delhi.

Area of Interest:

Wireless and Mobile Communication

Personal Profile:

- 1. **Father's Name:** Haji Safiruddin
- 2. **Date of Birth:** 15/04/1972.
- 3. **Nationality:** Indian.

(Shabbir Ahmad)