

ALEEM ALI**Contact Address:**

Guest Teacher
Section of Computer Engineering,
University Polytechnic
Faculty of Engineering and Technology
Jamia Millia Islamia (A Central University)
New Delhi-110025, India-25

Contact Number and E-mail:

(Mobile): 09818189541

E-mail: aali3@jmi.ac.in, aleem08software@gmail.com

Career Objective:

I would like to combine my competence, sense of responsibility & innovative thinking for future challenges to transcend new horizons being a part of that organization which could nurture my talent & inculcate in me the sense of dedication to my work field.

Educational Qualification:

1. Pursuing M.Tech(CSE) from **Jamia Hamdard, Hamdard University**, New Delhi, India-65
2. Bachelor of Engineering (B.E.2004-2008) in **Computer Science and Engineering** from Kumaon University, Uttarakhand, India.
3. Higher Secondary School in 2002 from G.I.C Roorkee (U.K Board).
4. Secondary School in 2000 from G.I.C Roorkee (U.P Board).
5. Successfully Completed CCNA training course from **Mellenium Institute**, Gaziabad. U.P
6. Successfully Completed RHEL training course from **Mellenium Institute**, Gaziabad. U.P
7. Successfully Completed MCSE training course from **USA tech**, Roorkee. U.K.

Dissertation and Project:**1. Major project on “Resume building Applications in ASP.Net”.**

Team members: 2

Duration: 6 months

My Role : System Analyst, Database Administrator, testing.

Project Details: This project presented users with some different formats of best resumes and allowed them to get their resumes printed in any of the desired formats. It also allowed to edit the information as per needs. It maintained a kind of database of the resumes and allowed one to store, update and retrieve the desired information about resumes.

2. Minor Project on “College Administration in Visual Basic 6.0”**Team members: 2****Duration:** 6 months**My Role: Database Administrator, coding, testing.**

Project Detail: This project focuses on maintaining the database of student as well as teaching staff of the college. Administrator search the students information through his/her registration identity or by his/her name and also maintain the subjects of all Branches according to the syllabus. He can maintains the result of all students and can generate report.

4. Seminar on “Management Information System”.

Basic Details: I presented the seminar on the topic Management information system and it’s role and importance in an organization

5. Seminar on “Face Recognition System”.

Basic Details: In this presentation we explained the working of a face recognition software. This matched an introduced face with already stored faces in a data base and produced required results. It’s important applications were in defense services . Can be helpful in security measures adopted in malls, offices and other public places.

6. Colloquium: A technical paper on ‘HoneyPot Computing’ presented in curriculum.

B.Tech. Dissertation supervised as an External Supervisor: 05**Name of the Students:**

1. Abdur Rehman
2. Suman Rani
3. Shweta Khandelwal
4. Mohammad Asim
5. Saima Salmaz

Area of Interest:

1. Artificial Neural Network
2. Data Mining
3. Software Engineering
4. C/C++/C#

Courses Taught:**(2) Graduate Level**

- (a) Artificial Intelligence
- (b) Operating Software
- (c) Computer Organization and architecture

(3) Diploma in Computer Engineering Level

- (a) Computer Graphics and Image Processing

- (b) Computer Organization and Architecture
- (c) Data Structure and Algorithm
- (d) Computer Application
- (e) C/C++

Membership of Technical Organization:

1. Member of International Association of Computer Science and Information Technology, Singapore. (Membership No.80344396).
2. Member of Indian Society for Technical Education, India. (Membership No. LM 78464)

Award(s) /Position(s):

1. Won First prize in Poetry for the participation in **Aarohan-2007 Tech Fest** at University level.
2. Member of College T&P Cell.

Short Term Training Programs and Workshops Attended/Participated:

1. AICTE Sponsored Staff Development Programme on “Recent Advances in Electrical Power & Energy System” Organize by Department of Electrical Engineering, F/O Engg & Tech., **Jamia Millia Islamia (A Central University)**, New Delhi-25. (Dec 09, 2011 to Dec 22, 2011).
2. Workshop on “Recent Advances in Software Engineering” Organized by **Society of Software Engineering and Department of Computer Engineering, DTU, Delhi.** (April 20, 2012 to April 21, 2012)
3. “Workshop on Educational Resource Planning(EdRP)” organized under the aegis of **National Mission on Education through ICT(NMEICT), MHRD, Govt. of India held at Aligarh Muslim University, Aligarh.**(Jan 17 2012-Jan 18 2012).
4. “Workshop on Educational Resource Planning” organized under the aegis of **National Mission on Education through ICT(NMEICT), MHRD, Govt. of India held at Indira Gandhi National Open University, New Delhi.**(Jan 07 2012-08 Jan 2012).
5. Workshop on “ERP Mission” organized under the aegis of the **National Mission on Education(NMEICT), MHRD, Govt. of India held at FTK-Center for Information Technology, JMI, New Delhi.**(Sep 17 2011-Sep 18 2011).
6. Technical Training program on “Repair and Maintenance of Oscilloscope” organized under the aegis of the **UGC’s XI Plan merged scheme “Instrumentation and Maintenance Facility(IMF) by University Polytechnic, JMI, New Delhi.**(Feb 28 2012-Feb 29 2012).

7. Workshop on “Network Security and Applications(NSA-2011)” organized by **University Women’s Polytechnic, Aligarh Muslim University, Aligarh.(Feb 05 2011-Feb 06 2011).**
8. Workshop on “Linux System Administration and Programming(LSAP-09)” organized by Department of Computer Science & Engineering at **NIT Hamirpur, Himachal Pradesh.(Dec 14 2009-Dec 18 2009).**
9. Workshop on “re-drafting the course structure and syllabi of Diploma Engg. Courses under semester system” organized by **University Polytechnic, JMI, New Delhi.(Jan 21st 2012).**

Contribution to Administrative Environment and Institutional Corporate Life:

1. Served as a member of Discipline Committee in SRM University, Modinager Campus, Gaziabad, U.P
2. Served as a member of Antiragging Committee, in SRM University, Modinager Campus, Gaziabad, U.P
3. Served as a Exam Coordinator for SRM-EEE, SRM University, Modinager Campus, Gaziabad, U.P
4. Served as a Internal Exam Coordinator in SRM University.
5. **Manager of Basket Ball Team**, Session 2010-2011, University Polytechnic, JMI, New Delhi-25.

Research Publication

Total Number of Papers Published =07

(a) Research Papers in International Journals

1. **Aleem Ali**, “A CONCISE ARTIFICIAL NEURAL NETWORK IN DATA MINING”, International Journal of Research in Engineering & Applied Sciences, **Volume 2, Issue 2 (February 2012)**, pp.418-428.

(b) Research Papers published/presented in Conference(s):

1. Aleem Ali, made a poster presentation on “ Study of character recognition using neural network ” in the International Interdisciplinary Science Conference(I-ISC 2011) on Center for Interdisciplinary Research in Basic Sciences , JMI, New Delhi, on Nov 15th 2012.
2. Aleem Ali, presented a paper on “A concise artificial neural network in Data Mining” in the International Conference on Competitiveness & Innovativeness in Engineering, Management & Information Technology(ICCIEMI-2012) at MAIMT Jagadhri, Haryana on Sunday January 29th 2012.

3. Aleem Ali, presented a paper on “**Study on Grid Computing-new trend in network computing**” in the 5th National conference on “Issues and Challenges in Cloud Computing(ICCC-09)” at Institute of Management & Research, Ghaziabad on **14 November 2009**.

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

1. **Aleem Ali**, Farah Jamal Ansari, Nitesh Jaiswal. “Role of E-Education & E-Governance in rural E-society: A partially accomplished vision”, 2012 1st International Conference on Innovations and Advancements in Information and Communication Technology(ICIAICT-2012), pp 171-176.
2. **Aleem Ali**, Sherin Zafar, Reshmi Philip. “A Genetic Algorithm Based Crypt-Steganography Technique for Message Hiding in JPEG Images”, 2012 COMMUNE Conference on Advancements in Communication & Computing Systems(COMMUNE CACCS 2012), pp 171-176.
3. Mohd. Sadiq, **Aleem Ali**, Syed Uvaid Ullah, Shadab Khan, Qamar Alam, “Prediction of Software Project Effort using Linear Regression Model”, *2011 3rd International Conference on Computer and Automation Engineering (ICCAE 2011)*, pp 433-437.
4. Mohd. Sadiq¹, Farhana Mariyam², **Aleem Ali**¹, Shadab Khan³, Pradeep Tripathi³ “Prediction of Software Project using Fuzzy Logic”, *2011 3rd International Conference on Electronics Computer Technology (ICECT 2011)*, pp 353-358.

Conferences Attended/Participated:

1. National Conference on e-Governance for Rural Development, October 6th-7th 2009, Organized by S.R.M University(NCR campus, Modinager).
2. National Conference on Computing for Nation Development, IndiaCom-2012, New Delhi.

Experience:

S. No.	Time Period	Designation	Organization/University	Total Experience
1	From 06 June 2008 to 18 July 2010.	Lecturer	S.R.M University, NCR Campus, Gaziabad. U.P	2 years+
2	From 23 July 2010 to till now.	Guest Teacher	University polytechnic, Faculty of Engineering and Technology, Jamia Millia Islamia (A Central University), New Delhi-25	2 years

Personal Profile:

1. **Father's Name:** Jb. Safeeq Ahmed.
2. **Date of Birth:** 03/07/1984.
3. **Nationality:** Indian.
4. **Permanent Address:** Room No-5, 25/18, Zakir Nager, Okhla, New Delhi-110025.
5. **Passport No.** G8350855 **Validity up to:** 01/05/2018 and **Date of Issue:** 02/05/2008.
6. **PAN No.** AOJPA5229A
7. **Languages Known:** URDU, Hindi, English.

I certify that the above information is correct and complete to the best of my knowledge.

Date:

Place:

(Aleem Ali)