

CURRICULUM VITAE

Total Experience (1.10 Yrs)

MOHAMMAD AHSAN SIDDIQUI

Mobile: - +91-9990683011

E-mail:- ahsan33@gmail.com,sid.ilm6@gmail.com



OBJECTIVE

To seek innovative teaching & research and to face the challenging and growing atmosphere at the expense of skills / knowledge related to the Field with hard work and dedication.

TECHNICAL QUALIFICATIONS

Qualification	Specialization	College/University	Year of Passing	%	Division
M.Tech	Computer Engineering.	State Government University (M.D.U)	2012	74.91%	first
B.Tech	Computer Science & Engg.	State Government University (U.P.T.U)	2009	70.50%	First
Diploma	Electronic Engg.	Govt. Polytechnic Mainpuri (Board of Technical education Lucknow)	2006	78.80%	First

ACADEMIC QUALIFICATIONS

S.No.	Examination	College	Board	Year of Passing	Marks	Division
1.	XII th	J.P. Inter College	U.P.	2001	62.80%	First
2.	X th	J.P. Inter College	U.P.	1999	65.00%	First

EXPERIENCE (TOTAL 1.10 YRS.)

- From July 2012 to till date ,I worked as a “LECTURER” in the “ALPINE COLLEGE OF ENGINEERING , GREATER NOIDA”

RESEARCH PAPER PUBLISHED (4 PAPER)

- Paper published in National Conference titled “**Smart Electric Control: An Extension to Prepaid Energy Meter**”
Summary of paper: - This paper provides theoretical approach of Smart Electric Control. My proposal to the extension in the Prepaid Energy Meter provides sufficient method to control the electricity, Fault detection & reporting to the remote location ,customers satisfaction, Bill reduction by legal means, Bill transparency, residential safety by avoiding the short circuit.
- Paper published in International Journal titled “**Approach for Developing Reliable Software**”
Summary of paper: - This paper provides the efficient way for Developing Reliable Software. The mathematical & logical ways shows how efficiently software can be developed with minimum possible bugs or errors. It is well known that bugs or errors cannot completely remove but can only be minimized. Reliability can be defined in terms of correctness of the software and the correct development of the software can only be performed if there are sufficient methods or techniques are available. So therefore my effort was to improve the Quality of the software in terms of Reliability using some method or techniques.
- Paper published in National Conference titled “**Challenges in LI-FI: The New Wireless Technology**”
Summary of paper: - This paper presents some challenges in LI-FI. The LI-FI is a new wireless technology and known as light Fidelity. So, here the communication among different devices is

established using the light. But there are some limitations of light communication and finally these are mentioned in the paper.

- Paper published in International Journal titled “**Nano Electronics Based Computer Designing**”
Summary of paper: - The Nano electronics based computer designing is a new hypothesis, in this approaches I suggest a new Von Neumann architecture of the computer. The computer architecture lies under the Nano Electronics level because I used the CNTFET in the logic gates for making it in the Nano scale. My paper presents the view of Nano electronics based computer designing concept.

SUBJECTS OF INTEREST

DATA STRUCTURE, C- LANGUAGE, COMPUTER ORGANIZATION, OPERATING SYSTEM etc.

ACHIEVEMENTS DURING TEACHING

- 100% result in Web Technology
- 99% result in Computer Architecture & Organization
- 75% result in C-Programming Language (B.Tech.1styear).
- 100% result in Data Structure using C-Language.
- 88.24% result in C Language (B.Tech.1styear).

ACHIEVEMENTS DURING ACADEMICS

- 1st position in the first year of the Diploma.
- 2nd position in second & final year of the Diploma.
- 100% Discipline marks in all year of Diploma.
- 9th position in B.Tech out of 60 students.

OTHER ACTIVITIES

- **Project undertaken**
 - Digital Switching System.
 - HI-FI Stereo System.
- **Ability to also handle the lab of B.Tech (1st, 2nd & 3rd) of Electronic & Electrical branch.**

SOFTWARE EXPOSURE

- Adobe Photoshop, Corel Draw, Window XP-2000 & above Editions, Basic Knowledge of C Assembly, HTML

VOCATIONAL TRAINING

- Four weeks Vocational Training from “**PANKI THERMAL POWER HOUSE**”.

PERSONAL DETAILS

Father's Name : Anwar Ahmad Siddiqui
Date of Birth : 12 July, 1984
Gender : Male.
Nationality : Indian.
Language Proficiency : Hindi, Urdu & English.
Marital Status : Unmarried
Temporary Address : 655/12, Zakir Nagar, Okhla New Delhi - 110025
Permanent Address : Town- Mohammadi, Distt-Lakhimpur Kheri, Uttar Pradesh – 262804

PASSPORT DETAILS

Passport No. : L2761023
Passport Expiry Date : 18/06/2023
Nationality : Indian

REFERENCES

Prof. A.Q. Ansari Department of electrical Engineering Jamia Millia Islamia, New Delhi-25

Assistant Professor Sheeraz Kirmani Department of electrical Engineering Jamia Millia Islamia
New Delhi-25

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.

Date:

Place:

Mohammad Ahsan Siddiqui