

## CURRICULUM –VITAE

36/13/151 Bhawapur  
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**Amit Kumar Srivastava**  
(Computer Science & Engineering)

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### OBJECTIVE:

- ❖ My objective is to add depth to my knowledge and experience by taking challenging assignments. By doing so, I wish to contribute significantly towards growth of organization.

### WORK EXPERIENCE:

- ❖ Twelve years as a Associate Professor in **Shambhunath Institute Of Engineering & Technology (S.I.E.T.)** Jhalwa Allahabad.
- ❖ Work as observer in UPTU semester exam at SPMIT Kaushambi.

### EXTRA ACTIVITIES:

- ❖ Life member of The Indian Society for Technical Education **ISTE**.
- ❖ Participated Faculty Development Program on Curriculum Enhancement Awareness in Information Security at **MNNIT, ALLAHABAD**.
- ❖ Attended one day workshop on “Human values and Professional Ethics” organized by **UPTU**.
- ❖ Attended one day Faculty Development Workshop titled “Art and Science of Teaching” by Oxford University Press
- ❖ Attended IEEE Seminar on “ Veins Based System and Smart Card Technologies”.
- ❖ Attended IEEE Seminar on “**Veins Based System and Smart Card Technologies**”  
21<sup>st</sup> January 2017, IPS University of Allahabad.

### PROFESSIONAL QUALIFICATION:

- ❖ M.Tech from SHUATS Allahabad (Former Allahabad Agricultural Institute Deemed University).
- ❖ B. Tech from Shivdan Singh Institute Of Technology & Management Aligarh in 2005 from UPTU with 66.50%.

### M.Tech THESIS:

“A Firefly algorithm for flexible job shop scheduling problem”

## **Published Paper:**

1. “**An Enhanced Firefly Algorithm For Flexible job Shop Scheduling**” in International Journal of Computer Application, ISSN: 2250-1797 ISSUE 6, VOLUME 5 (September-October 2016)

Amit Kumar Srivastava 1, Dr. H. M. Singh 2

2. "**Digital Learning Spectrums For Global Skill Development**" in National Seminar on Innovation in Digital Learning SIET Allahabad (11-12 february 2017).

Amit Srivastava1, Anima Srivastava2, Arpita Tewari3

3. "**E-document similarity detection using NLP**" In National Seminar, UPRTOU Allahabad.(30-31<sup>st</sup> January 2017).

Amit Srivastava1, Anima Srivastava2, Manish Jaiswal3

4. "**AHP Based Multi-Criteria decision making System for College Selection**" in National Seminar, UPRTOU Allahabad.(30-31<sup>st</sup> January 2017).

Amit Srivastava1, Anima Srivastava2, Manish Jaiswal3

5. “**E RTO: Modulation and Enhancement**” in International Journal of Computer Application ISSN No. : 2250-1797 (March – April 2018)

Amit Kumar Srivastava1, Aaknsa Singh2, Pranavi Gupta3

6.” **Railway Enquiry and Facilities System**” in International Journal of Computer Application ISSN No. : 2250-1797 (May – June 2018)

Amit Srivastava1, Hobab Alemeen 2, Sakshi Srivastava3, Sadiqa Alam4.

## **COMPUTER PROFICIENCY:**

❖ C, C++, HTML, NS2, Matlab.

## **SUBJECT TAUGHT:**

### **Current Subject**

- Cryptography and Network Security
- Design and Analysis of Algorithm (NCS-502)
- Theory of Automata and formal language (NCS-403)

### **Past Subject**

- Discrete Mathematics
- Database Management System
- Object Oriented Programming System
- Graph Theory
- Computer Based Numerical Statistical Techniques

## **AREA OF RESEARCH INTEREST**

The areas of my research interest include:

- Advanced Algorithm Technique
- Data Compression
- Operation Research
- Graph Theory

## **PERSONAL DETAIL:**

❖ Name	:	Amit Kumar Srivastava
❖ Date of Birth	:	07 <sup>th</sup> Oct. 1980
❖ Father's Name	:	Mr. Gopal Ji Srivastava
❖ Mother's Name	:	Mrs. Sunita Srivastava
❖ Marital Status	:	Married.
❖ Permanent Address	:	36/13/151 Bhawapur, Allahabad – 211016
❖ Nationality	:	Indian

## **DECLARATION:**

I do hereby declare that all the aforesaid information are true & Fair to the best of my knowledge. If any omission of fact found, I shall be personally liable for that.

**Date:**

**Place:** Allahabad

**(Amit Kumar Srivastava)**