

# CURRICULUM VITAE



## ABHILASHA GUPTA

Designation: Assistant Professor  
Department: Computer Science and Engineering  
Official Email: @guptaabhilasha@bbedu.ac.in

**ACADEMIC/INDUSTRIAL EXPERIENCE:-** 13 years

**QUALIFICATION:-** M. Tech (Information Technology), B. Tech (Computer science), Diploma (Electronics and Communication)

**AREA OF INTEREST:-** DBMS, Computer Network, Discrete Mathematics, COA, Cryptography and Network Security, Python Programming

**RESEARCH PUBLICATION:-**

1. "Implementation of Artificial Intelligence"  
Abhilasha Gupta, St. Gangwar, SMS Varanasi Computing Trends, Vol. 03, No. 1, Jan. 2013
2. "Computer Vision Approach For Face Detection"  
Abhilasha Gupta, Dr. Shujeeq Ahmad, International Journal of Technical Research and Applications, Vol. 3, Issue 5, 2015
3. "Development of an Approach For Face Recognition Based on PCA"  
Abhilasha Gupta, Dr. Shujeeq Ahmad, International Journal of Engineering & Technical Research, Vol. 3, 2015
4. "Design strategies for mobile AD Hoc Network to prevent from attacks"  
Puneeta, A P Singh, Abhilasha Gupta ICAESE 2021  
(Third International Conference on Advanced computing and software engineering)
5. "Image and its coordinates detection in Convolution Neural Network using YOLO Framework"  
Abhilasha Gupta, Kirtisha Kumar Joshi, Dr Umesh Dhivedi Chapter published under Springer publication. Book entitled "International Conference on Computer vision and Robotics (CVR 2022)" 20 MAY
6. "Prediction Based Data Accumulation Algorithms in Cellular Sensor Network", SCI paper accepted under ELSEVIER SSRN series. 30, May 2022

**FDP / FTP / CONFERENCES ATTENDED:-**

1. **Babu Banarasi Das Educational NIT, Luck now (26 June 27 June 2020)**  
"Computational Intelligence :coin -2020"