

CURRICULUM VITAE



ABHILASHA GUPTA

Designation: Assistant Professor

Department: Computer Science and Engineering

Official Email ID: guptaabhilashao@bbdniit.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, M. Gangwar, SMS Varanasi Computing Trendz, Vol. III, No. 1, Jan. 2013

2. "Computer Vision Approach For Face Detection"

Abhilasha Gupta, Dr. Shafeeq 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. Shafeeq Ahmad, International Journal of Engineering & Technical Research, Vol. 3, 2016

4. "Design strategies for mobile Ad Hoc Network to prevent from attacks"

*Puneeta, A P Singh Abhilasha Gupta ICACSE-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, Krishna Kumar Joshi, Dr Umesh Dwivedi Chapter published under Springer publication book entitled "International Conference on Computer vision and Robotics(CVR 2022 20 MAY

6. "Prediction Based Data Accumulation Algorithm in Cellular Sensor Network", SCI paper accepted under ELSEVIER SSRN series. 30, May 2022

FDP / FTP / CONFERENCES ATTENDED:-

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

2. **Ashoka Institute of Technology and Management(13th July -17th July 2020)**
“Application of Artificial Intelligence Technics”
3. **Babu Banarasi Das Educational Group, Luck now (25th august=29th august 2020)**
“Become Your Master Piece”
4. **Babu Banarasi Das Educational Group, Luck now (iith sept=15th sept 2020)**
“National Educational Policy A way Forward”
5. **Babu Banarasi Das Educational NIIT, Luck now (12th December 2020)**
“ORM Framework and its implementation using Java & Python”
6. **E & ICT Academy, IIT Kanpur Faculty Development Program on Data Analysis**
Using Advanced Excel from 1st Feb to 7th Feb 2022
7. **AICTE-MRSPTU SPONSORED SIX DAYS FACULTY DEVELOPMENT PROGRAMME**
IoT and Artificial Intelligence in Industry 4.0 (17January to 22 January 2022)
8. **Faculty Development Program on “Outcome Based Teaching Learning Process**
“7th to 9th February, 2022
9. **One Week Faculty Development Program on Next Generation Artificial**
Intelligence Techniques & Applications February 08, 2022-February 13, 2022
10. **One Week (09/05/2022) to (13/05/2022) Faculty Development Program on NEP**
2020 Implementation in Higher Education Institutes Conducted by NITTTR,
Chandigarh

ACHIEVEMENTS:-

- GATE QUALIFIED
- Felicitated for securing Top position
in Department of Information Technology in M.Tech.
Final Year at Azad Institute of Engineering & Technology,
Lucknow, Uttar Pradesh

OTHER RESPONSIBILITIES:

- Working as a member in NBA criteria 6 for CSE department in BBDNIIT organization
- Coordinator of Extra Curricular Activities of Department
- Coordinating as Mentor of CSE second year

Date: 6/6/2022

Place: Lucknow

(Abhilasha Gupta)