CURRICULUM VITAE



Neelam Chakravarti

Designation: Assistant Professor **Department:** Information Technology **Official Email ID:** neelamch1012@bbdniit.ac.in

ACADEMIC/INDUSTRIAL EXPERIENCE: - 16 Years

QUALIFICATION: - M.Tech

AREA OF INTEREST: -

Deep Learning, Machine Learning, Cloud Computing, Face Recognition

NPTEL Courses:

- Successfully completed a **12 Week course** through NPTEL Online Certification for the subject **Operating System.**
- Successfully completed a **12 Week course** through NPTEL Online Certification for the subject **Software Engineering**.
- Successfully completed a **12 Week course** through NPTEL Online Certification for the subject "**NBA Accreditation and Teaching-Learning in Engineering (NATE)**".

RESEARCH PUBLICATION: - Shaba Irram, Neelam Chakravarti, and Reetesh Gupta, "Face Mask Detection Using Machine-Learning Techniques", Design Engineering, pp. 9332 – 9342, 2021, ISSN: 0011-9342

FDP / FTP / CONFERENCES ATTENDED: -

S. No	FDP Name	Organized by	Duration
1.	Developing Academic and Administrative Leadership	NTTR Chandigarh	12 th Dec 22 to 16 th Dec 22
2.	Data Science using Python	NTTR Chandigarh	10 th Oct 22 to 14 th Oct 22
	Biomedical Signal and Image Processing	NTTR Chandigarh	20 th June 22 to 24 th June 22
3.	NEP 2020 Implementation in Higher Education Institutes	NTTR Chandigarh	9 th May22 to 13 th May22
4.	Next Generation Artificial Intelligence Techniques & Applications	Artificial Intelligence Research Centre, Department of Computer Science & Engineering, BBD University	8thFeb 22 to 13thFeb 22
5.	Machine Learning Applications for Autonomous Driving	AICTE Training and Learning (ATAL) Academy	24 th Jan 22 to 28 th Jan 22
6.	Cyber Security	E & ICT Academy, IIT Kanpur	22 th Feb 21 to28 th Feb21
7.	Introduction to LEAN Implementation	E & ICT Academy, IIT Kanpur	15 th Feb 21 to 20 th Feb 21
8.	Introduction to ISO 9001	E & ICT Academy, IIT Kanpur	15 th Feb 21 to 20 th Feb 21
9.	Machine Learning	E & ICT Academy, IIT Kanpur	o1 th Feb 21 to 12 th Feb 21
10.	Outcome based Education	Dr. Akhilesh Das Gupta Institute of Technology & Management, New Delhi	14 th sept20 to 16 th sept20.

11.	Emerging Trends in Computational Intelligence-2020 (COIN- 2019)	BBDNIIT, Lucknow	26 th June20 to27 th June20
12.	Trends in Technological Intelligence (T2I-2020)	IEI Student Chapter of Electronics & Communication Engineering and BBDNIIT	30 th May20 to 01 st June20
13.	Internet of Things (IOT)	IIT Kanpur	23 rd Dec19 to 27 th Dec19
14.	Managerial Development Program on Managerial Decision Making Under Uncertain Environment	IIM, Lucknow	18 th Oct19 to 20 th Oct19
15.	Emerging Trends in Computational Intelligence-2019 (COIN- 2019)	BBDNIIT, Lucknow	18 th June19 to 22 th June19

OTHER RESPONSIBILITIES: -

- Member College Cultural Committee
- Member SC/ST Committee
- Member Alumni Committee
- Member Technical Committee
- Time-Table In-charge.
- Class coordinator IT Final Year
- Project coordinator IT Final Year

Date: 09/03/2023 Place: Lucknow

(Neelam Chakravarti)