

CURRICULUM VITAE



KRIPA SHANKAR PATHAK

Designation: ASSISTANT PROFESSOR

Department: COMPUTER SCIENCE & ENGINEERING

Official Email ID: PATHAK.KS21@BBDNIIT.AC.IN

ACADEMIC/INDUSTRIAL EXPERIENCE:- 18 YEARS(Academics)

1. Working as Assistant Professor in Computer Science Deptt. in BBDNIIT from 2017 till date, Lucknow. The job responsibility includes administrative and academic duties.
2. Worked as Assistant Professor in Computer Science Deptt. in BBD University , Lucknow from 2015 to 2017. The job responsibility includes administrative and academic duties.
3. Worked as Assistant Professor in Information Technology Deptt. in BBDNITM , Lucknow from 2005 to 2015. The job responsibility includes administrative and academic duties.

QUALIFICATION: -

1. 2014, M. Tech. in software engg. From BBDU Lucknow with 81% Marks
2. 2003, B.E. (Hons.) in Information Technology from Northern India Engg. College Lucknow (U.P), Affiliated To Dr. B. R. Ambedkar University Agara (U. P), 76.2% marks.
3. 1999, Diploma in Electrical Engg. From Govt. Polytechnic Lucknow (U P), 76.5% Marks.

AREA OF INTEREST:-

COMPUTER NETWORKS, CYBER SECURITY, ARTIFICIAL INTELLIGENCE, MACHINE LEARNING.

RESEARCH PUBLICATION:-

1. Making renewable energy SMART using Internet of Things (IOT) Published in Advances in Engineering and Technology Research (ICAETR), 2014 International Conference.

BOOK PUBLICATION:-

(For Undergraduate and Post Graduate courses in Engineering)

1. “Fundamentals of Bioinformatics”, Khanna Publication New Delhi.

FDP / FTP / CONFERENCES ATTENDED:-

1. Participated in The faculty development program conducted at IIT Kanpur, in High Performance Computing in Engineering, From 28st September to 2nd October 2019.
2. Participated in The faculty development program conducted at IIM Lucknow, in Managerial Decision Making under uncertain environment, From 18st October to 20th October 2019.
3. Participated in The faculty development program TEQIPIII conducted by Value Education Cell, Aktu Lucknow, From 12th June to 19^d June 2019.
4. Participated in Adhyayan, The faculty development program conducted at Babu Banarasi Das Group of Educational Institutions, Lucknow, Under the aegis of NASSCOM IT Workforce Development, From 21st December to 23rd December 2005.

ACHIEVEMENTS:-

1. Guided Several Projects on Different Topics to M. Tech. level students of BBD University, Lucknow .
2. Guided Several Projects on Different Topics to B. Tech. level students of U.P. Technical University, Lucknow .
3. As a part of B.E curriculum, successfully completed a project entitled “Microprocessor based Process Controller for packaging industry”.

OTHER RESPONSIBILITIES:

1. Faculty Student Mentor.
2. Project Innovation and Implementation mentor.
3. AICTE coordination and AKTU curriculum coordinator.

Date: 6.6.2022

Place: Lucknow



(Kripa Shankar Pathak)