



BHAGINI NIVEDITA COLLEGE (UNIVERSITY OF DELHI)
Kair, Near Najafgarh, New Delhi - 110043
Faculty Details proforma for College Web-site

Title	Ms	First Name	Tanu	Last Name	Sharma	Photograph
Designation	Assistant Professor					
Address	Paschim Vihar, New Delhi - 110063					
Phone No	Office					
	Residence					
	Mobile	8587852935				
Email	sharmatan41@gmail.com					
Web-Page						
Educational Qualifications						
Degree	Institution			Year		
PHD	Jamia Hamdard			Pursuing		
MCA	GGSIPU			2016		
B.Sc. (hons.) Computer Science	Delhi university			2013		
Career Profile						
Working as an Assistant Professor in Department of Computer Science in Bhagini Nivedita College, Delhi University from last seven years.						
Worked as a guest lecturer in Kalindi College in 2018.						
Worked as Software Engineer in NIIT Technologies Ltd. from 2016 till 2018						
Administrative Assignments						
<ul style="list-style-type: none">● Serving as a website coordinator since 2021.● Serving as social media champion since 2024● Working as a member of various committees in college						
Areas of Interest / Specialization						
Cloud Computing, machine learning, artificial intelligence						
Subjects Taught						
C++,Python programming,DBMS,Operating system,Networks,SQL,PHP, ,data structures, Java, JS, HTML, CSS						
Time table of the subjects taught during the current semester						
S.No.	Subject	Days	Time	Classroom		
1.BA minor ,4th sem	Operating System	Monday, Tuesday Friday	1-3 1-2 9-11	cc2	10	10



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2.BA minor, 6 th sem	Computer Networks	Tuesday, Thursday	9-11 12-1	10 10
3.BSC DSC ,4 th sem	Operating system	Tuesday Thursday	11-1 9-12	10 10
4. BSC DSC 6th sem	Computer Networks	Wednesday	9-12	10
Research Guidance				
Publications Profile				
Two papers published in international conference One paper selected for publishing in journal				
Publications in the Last one year				
<ul style="list-style-type: none">Exploring Future Research Directions and Unresolved Challenges in Developing Robust Cryptographic Solutions for Evolving Cloud SecurityMachine Learning Approaches for Detecting Injection Attacks in Cloud-Based IoT Systems				
Conference Organization/ Presentations (in the last three years)				
<ul style="list-style-type: none">Presented paper on Cloud Computing Security in international conference on Unresolved Challenges in Developing Robust Cryptographic Solutions for Evolving Cloud Security at PDGC in 2023.Presented paper on Machine Learning Approaches for Detecting Injection Attacks in Cloud-Based IoT Systems in international conference at International conference on Information Management & Machine Learning in 2025.				
Research Projects (Major Grants/Research Collaboration)				
Awards and Distinctions				
Association With Professional Bodies				
Other Activities				
<ul style="list-style-type: none">NET JRF, University Grants Commission, 2017.				



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Tanu Sharma
Signature of Faculty Member

- You are also requested to also give your complete resume as a DOC or PDF file to be attached as a link on your faculty page.