

JSS Mahavidyapeetha JSS Academy of Technical Education, Noida

Department of Information Technology



FACULTY PROFILE

1. Personal Details

NAME	Rohini Sharma	
DEPARTMENT	Information Technology	
DESIGNATION	Assistant Professor	
PHONE	8427435666	
EMAIL ID	rohini.sharma@jssaten.ac.in	
Date of Joining (JSSATEN)	01-03-2024	

2. Experience

Total Experience in	Teaching: 2 Years	Industry: Nil	Research: Nil
Years:2 years			

3. Qualifications

COURSES	SPECIALIZATION	Year	INSTITUTION	UNIVERSITY
		of		
		Award		
BTech	Information	2011	Lovely Professional	LPU
	Technology		University.	
MTech	Computer Science	2013	SSCET	PTU
	& Engineering			
Ph.D.				-

4. Research & Publications

Papers Published in Web of Science indexed Journals	International:	National:
Papers Published in SCOPUS indexed Journals	International:	National:
Papers Published in other Journals	International: 01	National:
Papers Presented in Conferences / Symposium	International:05	National: 02

Books / Book chapters Published	
rublished	

5. Research Guidance

PhD Guide? Give field &	
University	
PhDs / Projects Guided	
-	

6. Grants

i. Funds Received (Projects)

Project Name	Grant Amount	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization

ii. Patents

Sl. No.	Title Details	Details of award of patent / Filed

iii. Consultancy

Title of the wo	Amount in Rs.	receiving the	Duration	Grant issuing authority/ Body / Organization
		Grant		

7. Awards Received

Awards		
"Best		
Paper		
Paper Award"		

8. Publications

i. International Journals

S	Sl.	Title of the	Name(s) of	Name of the	Volume No.	WOS/	Impac	Publisher
N	lo	paper	Author(s)	Journal	Issue No. Year	Scopu	t	
	•					\mathbf{s}	Factor	
						Both		

01	Multiple	Rohini	International	30 th April 2013	-	5.39	Transtellar
	Cooperative	Sharma, Dr.	Journal of				
	Black Hole	Minakshi	Computer				
	Attack	Sharma.	Networking,				
	Detection in		Wireless And				
	Mobile Ad		Mobile				
	Hoc Network.		COmmunicatio				
			ns.				

ii. National Journals

Sl. No.	Title of the	Name(s) of	Name of	Volume	WOS /	Impact	Publisher
	paper	Author(s)	the	No. Issue	Scopus /	Factor	
			Journal	No. Year	Both		

iii. Conferences

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Conference	Volume No. Issue No. Year	WOS / Scopus	Impact Factor	Publisher
1	Cloud Computing- A Phenomenon with Security risks and Challenges.	Rohini Sharma	National Conference on "Emerging principles and Practices in Computers and Communication Media."	30 th -31 st May. 2014	-	-	SSCET
2	HoneyPot: Safety or Terror.	Rohini Sharma	National Conference on "Emerging principles and Practices in Computers and Communication Media."	7 th – 8 th March, 2012	-		SSCET
3	A Technique to Establish Shortest Route in MANET.	Rohini Sharma	International Conference of Electrical, Electronics and Computer Science.	23 rd march 2013	-		IRAJ
4	Artificial General Intelligence, Its Role in Healthcare, And The Risks Involved	Rohini Sharma, Tejas Kumar	NIET International Conference and Summit on Emerging Technologies in Healthcare	23 rd -24 th June 2023			NICSET

5.	Study of	Aditya	NIET	23 rd -24 th June		NICSET
	Security	Sharma,	International	2023		
	Trends in	Rohini	Conference and			
	Healthcare	Sharma,	Summit on			
	Systems	Dr. Shuchi	Emerging			
	~ J ~ · · · · · ·	Sethi,	Technologies in			
			Healthcare			

iv. Workshops / Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
	Cloud Computing and Security.	PTU	July 13, 2013
2.	Recent Trends in Cloud Computing and Communication.	GNDU	February 7 th -8 th 2014
3.	FDP on Innovative Teaching Learning Practices for Preparation of NEP-2020.	Ajeenkya, DY Patil school of engineering, Pune.	23 Feb 2023
4.	FDP on Artificial Intelligence and Machine Learning.	Shri Ranganathan Institute of Engineering and Technology.	28th Nov,2013
5.	FDP on Amazon Web Services (AWS) – Cloud Computing.	Civil Edu.	5 June 2023
6.	FDP on Cyber Security and Hacking.	SRM Institute of Science and Technology.	16 June 2023
7.	FDP on Data Analyst	Andhra Pradesh State Skill Development corporation.	19 June 2023
8.	FDP on Deep Learning for NLP and Computer Vision.	Chaitanya Bharti Institute of Technology.	10 July 2023
9.	FDP on NLP ChatGPT Applications.	SECAB institute of Engineering and Technology.	14 Aug 2023

v. Workshops / Conference (Organized)

1.	NICSET2023	NIET	23rd -24th	Organizer/Participant
			June	

$vi. \ Conference \ Attended \ (those \ sponsored \ by \ AICTE \ / \ ISTE \ / IETE \ / TEQIP \ or \ any \ other sponsoring \ body)$

Sl. No.	Name of the workshop / Conference	Organizer	Date

9. Details of NPTEL / COURSERA courses completed

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks
1	Programming for Everybody (Getting Started with Python)	COURSERA	17 April 2022	-
2	Python for DS and AI	COURSERA	22 May 2022	-
3	Introduction to Artificial Intelligence (AI)	COURSERA	01 June 2022	-
4	Python Data Structures	COURSERA	01 June 2022	-
5	Groundwork for success in sales department	COURSERA	12 July 2022	
6	Foundations for Interviewing with Confidence	COURSERA	15 July 2022	-
7	Conversational Selling Playbook for SDRs	COURSERA	20 July 2022	
8	Introduction to Cybersecurity Tools & Cyber Attacks	COURSERA	4 Jan 2023	
9	Penetration Testing, Incident Response and Forensics	COURSERA	5 Jan 2023	
10	Cyber Threat Intelligence	COURSERA	31 Jan 2023	
11	Cybersecurity Roles, Processes & Operating System Security.	COURSERA	1 Feb 2023	
12	IBM Cybersecurity Analyst Assessment	COURSERA	26 June 2023	
13	Cybersecurity Compliance Framework & System Administration	COURSERA	4 July 2023	
14	Cybersecurity Capstone: Breach Response Case Studies	COURSERA	11 July 2023	

10.Membership of Professional Bodies:

1.	
2.	

11. Any other information you will like to share about your professional experience