

JSS Mahavidyapeetha JSS Academy of Technical Education Department of Computer Science & Engineering



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FACULTY PROFILE

1. Personal Details

NAME	Priyanka Sharma	
DEPARTMENT	MCA	2.2
DESIGNATION	Assistant Professor	
PHONE	9811397583	
EMAIL ID	priyanka.sharma@jssaten.ac.in	
Date of Joining	1-04-2024	
(JSSATEN)		34 1 <i>1</i> //

2. Experience

Total Experience in	Teaching: 8 Years	Industry: 2 Year	Research: 3
Years:13 Years			

3. Qualifications

SPECIALIZATION	Year of	INSTITUTION	UNIVERSITY
	Award		
Physics, Chemistry and	2004	Punjab University	Punjab University
Maths			
Computer Science	2008	NIELIT	NIELIT Chandigarh
Computer Science	2016	GGSIPU	GGSIPU
	Physics, Chemistry and Maths Computer Science	AwardPhysics, Chemistry and Maths2004Computer Science2008	AwardPhysics, Chemistry and Maths2004Punjab UniversityComputer Science2008NIELIT

4. Research & Publications

Papers Published in Web of	0	National:-	
Science indexed Journals			
Papers Published in	0	National:-	
SCOPUS indexed Journals			
Papers Published in other	2	National:-	
Journals			
Papers Presented in	03	National:	
Conferences / Symposium			
Books / Book chapters	Nil		
Published			

5. Research Guidance

PhD Guide? Give field &	NIL	
University		
PhDs / Projects Guided		Projects at Master's Level: 00
		Projects at Bachelor's Level: 20

6. Grants

i. Funds Received (Projects)

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

ii. Patents

Sl. No.	Title Details	Details of award of patent /
		Filed
1	Illusion AR College Model and VR College Internal Exploration Android Application	21/07/23 Published(202311043564A)

iii. Consultancy

Title of the work	Amount in	Date of	Duration	Grant issuing authority/ Body /
	Rs.	receiving the		Organization
		Grant		
Nil				

7. Awards Received

Award	First Prize in College Marathon in 2016

8. Publications

i. International Journals

Sl.	Title of the	Name(s) of	Name of the	Volume	WOS /	Impact	Publisher
No.	paper	Author(s)	Journal	No. Issue	Scopus	Factor	
				No. Year	/ Both		
1	Review Paper on webstreaming and broadcasting	Priyanka Sharma, Priyank Awasthi, Sahil Thakur and Sadhana Singh	International Journal of Research in Electronics and Computer Engineering	Volume 12 Issue 1 st Jan to Mar 2024			IJRECE
2	AI shastra using Generative AI	Priyanka Sharma, Shashank Shrivastav, Tanya Sharma and Simaran	International Journal of Research in Electronics and Computer Engineering	Volume 12 Issue 1 st Jan to Mar 2024			IJRECE

ii. National Journals

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

iii. Conferences

Sl.	Title of the	Name(s) of	Name of the	Volume	WOS /	Impact	Publisher
No.	paper	Author(s)	Conference	No. Issue	Scopus	Factor	
				No. Year			
	Query Optimization in Oracle Database	Deepti Khanna, Priyanka Sharma,	ICAETC 2016, Systems organized by Rdias, Delhi. (Scopus Indexed)	30-31 st Jan , 2016	-	-	ICAETC 2016
2	Software Engineering Agile Methodology	Priyanka Sharma and Sudhir Kumar	IETCIT-2016	Oct 2016	-	-	IETCI T- 2016
	Type 2 Diabetes Prediction using Machine Learning: A Game-Changer for Healthcare	Sadhana Singh, Priyanka Sharma and Pragya Pandey,	IETCIT-2024	Accepted	Springer Scopus	-	Chandigarh University, Punjab.
	Smart Locking System Using Machine Learning Technique	Sadhana Singh, Jhanak Verma, Aditya Gupta and Priyanka Sharma,	ICAETC 2023	Dec,2019	Scopus	-	BBDNITM, Lucknow. (Scopus Indexed)

iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	One Week Faculty Development Program on "Creativity, Innovation and Design Thinking"	MIT, Moradabad	29th-2nd June 2023
2	One Week FDP on Systematic Literature Review	GL Bajaj Institute Of Management Sciences	12th-16th June 2023
3	One Week FDP on Advancement of Artificial Intelligence in Cyber Security	AKGEC	19th-23rd June 2023
4	One Week FDP on Introduction to ML, NLP and Chat Bots	Electronics and Telecommunication, Instrumentation, Electrical and Mechanical Engineering Department of VPM's Maharshi Parshuram College of Engineering, Velneshwar,	24-29 th July 2023
5	One Week FDP on Chat GPT AI Tools	ASET College of Science and Technology	29 th Nov to 2 nd Dec 2023

v. Workshops / Conference (Organized)

Sl.	Name of the workshop /	Organized by	Date	Role
No.	Conference			

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

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

9. Details of NPTEL / COURSERA courses completed

Sl.	Name of the subject	Organized by	Date of completion /	Grade /
No.			Award	Marks
Nil				

10.Membership of Professional Bodies:

Was Earlier Member of CSI

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

- 1. Qualified XAT Jan 2010
- 2. Qualified CTET 2023