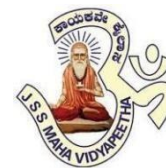# JSS Academy of Technical Education

Department of Information Technology

FACULTY PROFILE

1. Personal Details

NAME	Ms. Shivani Pathak	
DEPARTMENT	Information Technology	
DESIGNATION	Assistant Professor	
PHONE	0120-2400115	
EMAIL ID	Shivani.pathak@jssaten.ac.in Shivipathak30@gmail.com	
Date of Joining (JSSATEN)	07/08/2023	

2. Experience

Total Experience in Years : 1.5	Teaching: 1.5	Industry: NIL	Research: 5

3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.Tech	CSE	2019	MGM COET, NOIDA	AKTU, Lucknow
M.Tech	CSE	2022	JSS ACADEMY OF TECHNICAL EDUCATION, NOIDA	AKTU, Lucknow

Ph.D	CSE	2023 (Pursuing)	BANASTHALI VIDYAPITH	BANASTHALI VIDYAPITH

4. Research & Publications

Paper Published in **SCIE**	International: **0**	National: 0
Papers Published in **Web of Science** indexed Journals	International: **0**	National: 0
Papers Published in **SCOPUS** indexed Journals	International: 0	National: 0
Papers Published in other Journals	0	0
Papers Presented in Conferences / Symposium	International : 5(Scopus Indexed)	
Books / Book chapters Published	0	

5. Research Guidance

PhD Guide? Give field & University		
PhDs / Projects Guided		

6. Grants

i. Funds Received

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
1	A SYSTEM USING BLOCKCHAIN FOR MEDICAL DATA SECURITY ASSURANCE	202311068153

7. Awards Received

8. Research and Publications

i. International Journals

Sl. No	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher
1							

ii. Book Chapters

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

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	Selecting a Family Planning Method for Various Age Groups of Different States in India.	Gautam, J., Malsa, N., Gautam, S., Gaur, N. K., Adhikary, P., & Pathak, S.	IEEE 4th International Conference on Computing, Power and Communication Technologies (GUCON)	2021	Scopus	-	IEEE
2	Blockchain Based Academic Certificate Verification-System A review	Shivani Pathak, Vimal Gupta, Nitima Malsa, Ankush Ghosh, and R.N.Shaw	International conference on Advanced Computing and Intelligent Technologies (ICACIT)	2022	Scopus	-	Springer Nature Singapore Pte Ltd
3	Smart Contract for Academic Certificate Verification using Ethereum	Shivani Pathak, Vimal Gupta, Nitima Malsa, Ankush Ghosh,and Rabindra Nath Shaw	International conference on Advanced Computing and Intelligent Technologies (ICACIT)	2022	Scopus	-	Springer Nature Singapore Pte Ltd

4	A Methodology for Answer Based-Subjective Online Examination System	V Gupta, K Malsa, S Pathak	Global Journal of Innovation and Emerging Technology (IET)	2022	Scopus		Global Journal of Innovation and Emerging Technology
5	E-Policing And Information Management System Using Blockchain Technology	Mahesh G, Girish Kumar B C ,Shivani Pathak , Surekha , Harsha K G , Mukesh Raj , Vinooth P	ICABCS 2023 at Galgotia University.	2023	Scopus		ICABCS 2023 at Galgotia University

iv.   Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	FDP on Trends in Technological Intelligence(T2I 2023)	BBDNIIT Lucknow.	21st Aug2023 to 25th Aug 2023
2	FDP on ChatGPT and Prompt Engineering	Bharati Vidyapeeth College of Engineering - Navi Mumbai, NRI Institute of Technology - Vijayawada and Sreenidhi Institute of Science & Technology	18th Dec to 22nd Dec 2023
3	FDP on Blockchain Technology	Ramrao Adik Institute of Technology - D. Y Patil	8th Jan to 12th Jan 2024.
4	FDP on Recent Trends in Computing 4.0	Vishwakarma Institute of Technology,Pune	8th July to 13th July 2024

ii.   Workshops / Conference (Organized)

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

9. Details of NPTEL / COURSERA courses completed

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks
1	Computer Network and Internet Protocol	NPTEL	8 JAN-8 APR 2020	90%
2	Programming For Everybody (Getting Started With Python)	COURSERA	24 August, 2020	97%
3	Certification in Python Data Structures	COURSERA	5 November, 2022	99%
4	Certification in Python for Data Science, AI & Development	COURSERA	10 December, 2022	82%
5	Certification in Capstone: Retrieving, Processing, and Visualizing Data with Python	COURSERA	10 December, 2022	96%
6	Certification in AI and Data Skills	YBI FOUNDATION	22 September, 2023	90%
7	Certification in Python Programming Fundamentals	YBI FOUNDATION	14 September, 2023	92%
8	Certification in Artificial Intelligence and Machine Learning Fundamentals	YBI FOUNDATION	14 September, 2023	92%

10. Membership of Professional Bodies:

11. Special Achievements/Invited Speakers/Jury Member/Faculty Sponsor

Ms. Shivani Pathak

**Assistant Professor, Department of IT
JSS Academy of Technical Education,
NOIDA, Uttar Pradesh, India**