JSS Mahavidyapeetha

JSS Academy of Technical Education

Department of CSDS

FACULTY PROFILE

1. Personal Details

NAME	**Anuradha Singh**
DEPARTMENT	**CSDS**
DESIGNATION	**Assistant Professor**
PHONE	**9717739851**
EMAIL ID	**anuradha.singh@jssaten.ac.in**
Date of Joining (JSSATEN)	**30-08-2023**

2. Experience

Total Experience in Years	Teaching: 6 Years	Industry: NIL	Research: NIL

3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.Tech.	Information Technology	2005	ASET, Delhi	GGSIPU, Delhi
M.Tech.	Information Technology	2011	USIT, Delhi	GGSIPU, Delhi
Ph.D (Pursuing)	Computer Science & Engineering	-		Dr. A.P.J. Abdul Kalam Technical University, Lucknow

4. Research & Publications

Papers Published in Web of Science indexed Journals	International:00	National:00
Papers Published in SCOPUS indexed Journals	International:01	National:00
Papers Published in other Journals	International: 00	National:00
Papers Presented in Conferences / Symposium	International:01	National:01
Books / Book chapters Published	01 Book : Algorithmic Foundations - A closer look into Data Structures	

5. Research Guidance

PhD Guide? Give field & University	No	
PhDs / Projects Guided	Ph.D. Awarded: Guiding: NIL	Projects at Master's Level: - 0 Projects at Bachelor's Level: Many

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
1	Intelligent DNA sequencing and analysis system with artificial intelligence integration	Published on 16/02/2024
2	A system using Blockchain for medical data security assurance	Published on 27/10/2023

iii. Consultancy

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

7. Awards Received

Awards	

8. 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.	Identification of Counterfeit Currency using Machine learning and knowledge discovery	Himanshu[1] Niraj Singhal[2] Anuradha Singh[3] Neeraj Pratap Singh[4] Pradeep Kumar[5]	Journal of Electrical System	Vol 20. Issue No. 10 Year 2024	Scopus	0.167	Journal of Electrical System

ii. National 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
-	-	-	-	-	-	-	-

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

iv. FDP/Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	Recent Trends in Computing 4.0	Department of Computer Engineering, Vishwakarma Institute of Technology, Pune	08/07/2024 to 13/07/2024
2	Business Analytics	AISSMS College of Engineering, SJC Institute of Technology	05/02/2024 to 09/02/2024
3	ChatGPT and Prompt Engineering	Bharti Vidyapeeth College of Engineering, Navi Mumbai	18/12/2023 to 22/12/2023
4	Data Science using R	Computer Science and Engineering Department, NITTTR, Chandigarh	17/07/2023 to 21/07/2023
5	Cyber Crime and Forensic Tools	Computer Science and Engineering Department, NITTTR, Chandigarh	08/05/2023 to 12/05/2023

6	International Conference on Emerging Trends in Information Technology & Engineering Sciences	Skyline Institute of Engineering and Technology, Greater Noida	February 26-27, 2016
7.	Optimization Techniques for Solving Multidisciplinary Research Problems in Engineering Sciences	I.T.S Engineering College, Greater Noida	November 28-29, 2014

v. Workshops / Conference (Organized)

Sl. No.	Name of the workshop / Conference	Organized by	Date	Role
1				

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

10. Membership of Professional Bodies:

1. ISTE

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