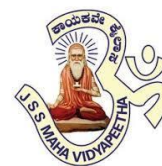





JSS Mahavidyapeetha
JSS Academy of Technical Education
Department of CSDS



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
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3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.Tech.	Information Technology	2005	ASET, Delhi	GGSIU, Delhi
M.Tech.	Information Technology	2011	USIT, Delhi	GGSIU, 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	

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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	
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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
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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
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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