




**JSS Mahavidyapeetha**  
**JSS Academy of Technical Education**  
**Department of Computer Science & Engineering**  
www.jssaten.ac.in



**FACULTY PROFILE**

Department: Computer Science and Engineering

**1. Personal Details**

NAME	SUREKHA M	
DEPARTMENT	COMPUTER SCIENCE & ENGINEERING	
DESIGNATION	ASSISTANT PROFESSOR	
PHONE	+91-9560117076	
EMAIL ID	<a href="mailto:surekha@jssaten.ac.in">surekha@jssaten.ac.in</a>	
Date of Joining (JSSATEN)	01/08/2019	

**2. Experience**

Total Experience in Years	Teaching: 02 Years.	Industry: NIL	Research: Started
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**3. Qualifications**

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E. / M.Sc.,	Computer Science	2009	Maharshi Dhayanand University of Science and technology,Rohtak.	Maharshi Dhayanand University, Rohtak.
M.E. / M.Tech. / M.Sc.	M.Tech (CSE)	2015	MGM College of Engineering and Technology,Noida.UP.	Dr. A P J Abdul Kalam University, Lucknow.UP.
Ph.D.	Computer science and Engineering	2021	Shrda University	APJ Abdul Kalam Rd, Knowledge Park III, Greater Noida, Uttar Pradesh 201310

**4. Research & Publications**

Papers Published in Web of Science indexed Journals	International: NIL	National: NIL
Papers Published in SCOPUS indexed Journals	International: NIL	National: NIL

Papers Published in other Journals	International: 03	National: NIL
Papers Presented in Conferences / Symposium	International:01	National: NIL
Books / Book chapters Published	-----NIL....	
	Name of the book: NA Publisher: NA Year of Publication:NA	

**5. Research Guidance**

PhD Guide? Give field & University	NO	NIL
PhDs / Projects Guided	YES	Projects at Master's Level: 0 Projects at Bachelor's Level: 7

**6. Grants**

**i. Funds Received (Projects)**

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

**ii. Patents**

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

**iii. Consultancy**

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

**7. Awards Received**

NIL

Awards "Best Paper Award"	
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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
1.	PERFORMANCE TESTING OF DATA WAREHOUSE LIFECYCLE	Surekha.M Sajay Srivastava Vinutha Khemachandani.	International Journal of Engineering Science and Computing	ISSN2250-1371 December 2015 Issue.			IJESC
2.	Prediction of Loan Approval using Machine Learning: A Review	Ritika Purswani Sakshi Verma Yash Jaiswal Surekha.M	International Research Journal of Engineering Technology	Volume:08 Issue:06 June 2021			IRJET
3.	Prediction of Loan Approval using Machine Learning	Ritika Purswani Sakshi Verma Yash Jaiswal Surekha.M	International Research Journal of Engineering Technology	ISSN:2395-0056 Volumm:08 Issue :05 May 2021			IRJET
4.							

### 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
	NIL	NIL	NIL	NIL	NIL	NIL	NIL

### 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.	A Smart Analysis of Water Quality of six major rivers of India	Surekha.M Ayush Kumar Shivankar Ashish	ICICCSEMS-2020  Conference	2020			

### iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	Python for Data Science Online FDP	4 Week (Jan-Feb)	March 2021

2	Attended Two-week FDP on Machine Learning and Applications by IIT Roorkee from 5th May-2020-14th May-2020.	IIT Roorkee	5th May-2020-14th May- 2020.
3	Data Mining Online FDP	8 Week	Feb-April-2020
	Computer Forensic and Cyber Crimes Short term training Program	23-28 November	2020
4	Attended in Digital Learning with Multidisciplinary Approaches (DLMA) One week International Development Program held from 12	JSSATEN	12th June-17th June-2020.
5	Organised and participated in one- week Global E-Symposium (G-PORTA) from 1st June-5th June-2020.	CSE Department, JSSATE, Noida	1st June-5th June-2020.
6	Attended 2 days Global E-Summit on Impact on Covid-19 from 26th June- 26th June-2020.	JSSATE, Noida	26th June-26th June-2020.
7	AKTU Sponsored FDP on Machine Learning and its Applications in Text and Image Analytics from 30th January to 3rd Feb'17.	AKTU	30th January to 3rd Feb'17.
8	Attended Summer workshop on MATLAB AND LABVIEW	AKTU	-2017
9	.		
10	Short Term Course on Internet of Things from (Through ICT) by NITTTTR, Chandigarh from 6th to 10th Aug'18.	NITTTTR, Chandigarh	6th to 10th Aug'18.

v. Workshops / Conference (Organized)

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

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	NIL	NIL	NIL

9. Details of NPTEL / COURSERA courses completed

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks
1	Data Mining	NPTEL	Elite Certificate, April- 2020	60%
2	Python for Data Science	NPTEL	Elite Certificate 2021	60%

10. Membership of Professional Bodies:

NIL

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