


## FACULTY PROFILE

### 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: 0	National: 00
Papers Published in SCOPUS indexed Journals	International: 0	National: 00
Papers Published in other Journals	International: 2	National: 00
Papers Presented in Conferences / Symposium	International: 1	National: 00
Books / Book chapters Published	1. Name of the book- 0  2. Name of the book: 0	

#### 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

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

## 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	NPTEL	14/01/2021- 14/02/2021
2	Attended Two-week FDP on Machine Learning and Applications by IIT Roorkee from 5th May-2020-14th May-2020.	IIT Roorkee	05/05/2020 - 14/5/2020.
3	Data Mining Online FDP	NPTEL	14/02/2020 - 14/04/2020
	Computer Forensic and Cyber Crimes Short term training Program	AICTE	23/11/2020 - 28/11/2020
4	Attended in Digital Learning with Multidisciplinary Approaches (DLMA) One week International	AICTE	12/06/2020 - 17/06/2020.

	Development Program held from 12		
5	Organised and participated in one-week Global E-Symposium (G-PORTA) from 1st June-5th June-2020.	CSE Department, JSSATE, Noida	01/06/2020 - 05/06/2020.
6	Attended 2 days Global E-Summit on Impact on Covid-19 from 26th June-26th June-2020.	JSSATE, Noida	26/06/2020 - 26/06/2020.
7	AKTU Sponsored FDP on Machine Learning and its Applications in Text and Image Analytics from 30th January to 3rd Feb'17.	AKTU	30/01/2017 - 3/02/2017
8	Attended Summer workshop on MATLAB AND LABVIEW	AKTU	1/12/2017 - 6/12/2017
9	Short Term Course on Internet of Things from (Through ICT) by NITTTR, Chandigarh from 6th to 10th Aug'18.	NITTTR, Chandigarh	06/07/2018 - 10/07/2018.

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