




JSS Mahavidyapeetha
JSS Academy of Technical Education
Department of Master of Computer Application



FACULTY PROFILE

1. Personal Details

NAME	Shobha G	
DEPARTMENT	Master of Computer Application	
DESIGNATION	Assistant Professor	
PHONE	9871723959	
EMAIL ID	shobha.g@jssaten.ac.in	
Date of Joining (JSSATEN)	1 November 2022	

2. Experience

Total Experience in Years	Teaching: 13 Years	Industry: 0 Years	Research:
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3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
MCA	Computer Science	2003	Malnad College of Engineering, Hassan	VTU, Karnataka
Ph. D.	Software Engineering	July 2019	Amity University, Noida	Amity University, Noida
Post Doc.	NIL	NIL	NIL	NIL

4. Research & Publications

Papers Published in Web of Science indexed Journals	NIL	
Papers Published in SCOPUS indexed Journals	NIL	
Papers Published in other Journals	NIL	
Papers Presented in Conferences / Symposium SCOPUS indexed	03	
Books / Book chapters Published	NIL	

5. Research Guidance

PhD Guide? Give field & University	NIL	
PhDs / Projects Guided	NIL	

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	Unfavorable Weather Condition Protection System For Vehicle Drivers'	A202111002634

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

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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

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
1	Code Clone Detection—A Systematic Review	Shobha, G., Rana, A., Kansal, V., & Tanwar, S	<i>2nd International Conference on Emerging Technologies in Data Mining and Information Security</i> , 645-655.	https://doi.org/10.1007/978-981-33-4367-2_61	SCOPUS		Springer, Singapore
2	Comparison between Code Clone Detection and Model Clone Detection.	Shobha, G., Rana, A., Kansal, V., & Tanwar, S	<i>9th International Conference on Reliability, Infocom Technologies and Optimization Trends and Future</i>	ICRITO IEEE, 2021. https://doi.org/10.1109/ICRITO51393.2021.9596454	SCOPUS		IEEE

iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	Two weeks FDP on “Research Methodology Through ICT”	NITTR, Chandigarh	28 th December 2015 to 08 th January 2016
2	One week FDP on “MATLAB and Its Hardware Interface Through ICT”	NITTR, Chandigarh	11 th January 2016 to 15 th January 2016
3	One week FDP on “Effective Curriculum Implementation Through ICT	NITTR, Chandigarh	07 th March 2016 to 11 th March 2016
4	One week FDP on “Innovative Approach to Skill Development and Employment Generation in India Through ICT”	NITTR, Chandigarh	24 th July 2016 to 28 th July 2016
5	Two-week FDP on “Foundation Program in ICT for Education”,	IIT, Bombay	August 3, 2017 to September 7, 2017
6	Two-week FDP on “Pedagogy for Online and Blended Teaching-Learning Process	IIT, Bombay	September 14, 2017 to October 12, 2017
7	One week FDP on “Effective and Innovative Ways of Teaching and Learning Strategies”.	Dr. AKTU, Lucknow , under Technical Education Quality Improvement Programme Phase III (TEQIP-III).	11 th to 15 th June 2018
8	Two-week FDP on “Artificial Intelligence and Machine Learning Using Python”,	Netaji Subhas University of Technology, New Delhi	17 th to 28 th June 2019
9	One week FDP on “Introduction to	AKTU,	13 th August to 18 th August 2019

	Programming: A Pedagogical Approach”	Technical Education Quality Improvement Programme (TEQIP) organized by Indian Institute of Technology (IIT) Kanpur	
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v. Workshops / Conference (Organized)

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

vi. Conference Attended (those sponsored by AICTE / ISTE/IETE/TEQIP or any other sponsoring body)

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	One week FDP on “Effective and Innovative Ways of Teaching and Learning Strategies”.	Dr. AKTU, Lucknow , under Technical Education Quality Improvement Programme Phase III (TEQIP-III).	11 th to 15 th June 2018
2	One week FDP on “Introduction to Programming: A Pedagogical Approach”	AKTU, Technical Education Quality	13 th August to 18 th August 2019

		Improvement Programme (TEQIP) organized by Indian Institute of Technology (IIT) Kanpur	
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9. Details of NPTEL / COURSEERA courses completed

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks

10.Membership of Professional Bodies:

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