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	USHA K
DEPARTMENT	CSE(AIML)
DESIGNATION	Assistant Professor
PHONE	8722399321
EMAIL ID	Usha.krishna@jssaten.ac.in
Date of Joining (JSSATEN)	14/08/2024

2. Experience

Total Experience in Years: 4 years	Teaching: 3 years	Industry: 1year	Research: Nil

3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E. / M.Sc.,	B.E (CSE)	2011	GEC	VTU

M.E. / M.Tech. / M.Sc.	M.Tech (CSE)	2015	KVG College of Engineering	VTU
Ph.D.				
Post Doc.				

4. Research & Publications

Papers Published in Web of Science indexed Journals		
Papers Published in SCOPUS indexed Journals		
Papers Published in other Journals		
Papers Presented in Conferences / Symposium	Cloud storage optimization using reliable and secure client side deduplication	ICCIT2015
Books / Book chapters Published		

5. Research Guidance

PhD Guide? Give field & University		
PhDs / Projects Guided		

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	An authenticated modem device with inbuilt data usage analytic	Communication
2		

iii. Consultancy

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

7. Awards Received

Awards "Best Paper Award"	

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.	Cloud storage optimization using reliable and secure client side deduplication	Usha K	International conference on convergent Innovative technologies	ISSSN:2319-6890			

iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	Machine learning with python	GSSS	25 to 27/07/2018
2	Inevitable Ingenious Technologies webinar series	SVCET,Puducherry	18 to 23/05/2020
3	IOT and cyber security	CITECH, Bangalore	22 to 23/05/2020
4	5G usecases and development of3GPP 5G new radio system and space antenna system	IEEE Bangalore BIT in association with IEEE Bangalore	22 to 23may 2020
5	IoT Stack- End to End Security considerations	CiTech, Bangalore	26 may 2020
6	Application of Power Electronicsin Electric Vehicle Technology	NIE, Mysuru	18 to 22may 2020
7	Product Development andchallenges	CiTech, Bangalore	22 may2020

8	Millennial Gurus	NCET, Bangalore	21st may2020
9	Chip Design and its Applications	SJBIT, Bangalore	28th may2020

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 /	Organizer	Date

	Conference		
1			
2			
3			
4			
5			
6			
7			

9. Details of NPTEL / COURSERA courses completed

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks
1				
2				

10. Membership of Professional Bodies:

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

USHA K

Assistant Professor, Dept. of CSE

JSS Academy of Technical Education, Noida