

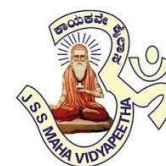


JSS Mahavidyapeetha

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: 1 year	Research: Nil
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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

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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”	
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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.	Cloud storage optimization using reliable and secure client side deduplication	Usha K	International conference on convergent Innovative technologies	ISSN: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 of 3GPP 5G new radio system and space antenna system	IEEE Bangalore BIT in association with IEEE Bangalore	22 to 23 may 2020
5	IoT Stack- End to End Security considerations	CiTech, Bangalore	26 may 2020
6	Application of Power Electronics in Electric Vehicle Technology	NIE, Mysuru	18 to 22 may 2020
7	Product Development and challenges	CiTech, Bangalore	22 may 2020

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

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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