FACULTY PROFILE

Department: Information Science & Engineering

1. Personal Details

NAME	**MANASA D S**	
DEPARTMENT	Information Science & Engineering	
DESIGNATION	Assistant Professor	
PHONE	+91 9742457142	
EMAIL ID	manasads@jssateb.ac.in	
Date of Joining (JSSATEB)	01/12/2023	

2. Experience

Total Experience in Years	Teaching: 3 year	Industry: 10 months	Research: NIL

3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
M.Tech	Computer Science & Engineering	2015	Don Bosco Institute of Technology, Bengaluru, Karnataka	VTU, Belagavi, Karnataka
B.E	Computer Science	2013	Government Engineering College, Ramnagara, Karnataka	VTU, Belagavi, Karnataka

4. Research & Publications

Papers Published in Web of Science indexed Journals	International:	National:
Papers Published in SCOPUS indexed Journals	International:	National:
Papers Published in other Journals	International:4	National:
Papers Presented in Conferences / Symposium	International:03	National:

Books / Book chapters Published	Name of the book: NIL Publisher: Year of Publication:
	Name of the book: Publisher: Year of Publication:

5. Research Guidance

PhD Guide? Give field & University	No	
PhDs / Projects Guided	Ph.D. Awarded: Guiding:	Projects at Master's Level: Projects at Bachelor's Level:

6. Grants

i. Funds Received (Projects)

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

ii. Patents

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

iii. Consultancy

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

7. Awards Received

Sl. No	Awards
1	
2	
3	

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.	**UNIGO Mobility head guard**	1) Heshadvith, 2) Sourav, 3) Rahul Kumar, 4) Sivateja , 5) Manasa D S	International journal of Advanced Research in computer and communication Engineering	Volume - 12,issue 2, Feb 2023		7.918	IJARCCE
2.	**Secure frame work for government u allbocation using block chain**	1) Manasa DS 2) Alex chaudary 3) Sadikul Islam	International journal of Advanced Research in computer and communication Engineering	Volume - 11,issue 5, May 2023		8.379	IJARCCE
3.	**Augmented behavior analysis for children with developmental disabilities: building towards precision treatment**	1) Manasa DS 2) Masud rana 3) Amir ali 4) Mehhub Sarkar 5) Tanmoy mallik	International journal of Advanced Research in computer and communication Engineering	Volume - 12,issue 2, Feb 2023		7.918	IJARCCE
4.	**Privacy and Integrity Preserving in Three tier architecture using symmetric key sharing method and MAC address**	1) Manasa DS, 2) Shruthi G	International journal of Computer science and Information technology research	Vol. 3, issues - 2,April – June 2015			Research publish

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						

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	**Prediction of Floods in Kerala using Hybrid Model of CNN and LSTM**	1)Piyush Kumar pareek 2) Chetana Srinivas 3) Nayana S 4) Manasa DS	2023 IEEE International Conference on Integrated Circuits and Communication Systems (ICICACS)			-	IEEE

2	**GPS Data for behavior style prediction in driving using Optimized AI Model**	1)Parameshachari BD 2) Chetana Srinivas 3) Leena shruthi 4) Manasa DS	2023 International Conference on Data Science and Network Security (ICDSNS)				IEEE
3	**The process and use of regression tree method in medical research**	1) Mohan B R 2) Narasimha Murthy N 3) Manasa DS	International Conference on recent innovation in science ,Engineering and technology(ICRISET)				Jeppiaar Institute of Technology

iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1			
2			

v. Workshops / Conference (Organized)

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

9. Details of NPTEL / COURSERA courses completed

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

10. Membership of Professional Bodies:

NIL

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

- Worked as NBA CRITERIA 5 & Departmental Placement Coordinator in Navkis College of Engineering,Hassan
- Worked as NAAC CRITERIA 2 Coordinator & NSS Coordinator in East West Institute of Technology,Banglore

Ms. Manasa D S
Assistant Professor
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