

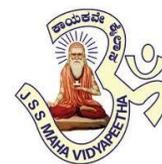


JSS Mahavidyapeetha

JSS Academy of Technical Education

Dr. Vishnuvardhan Road, Srinivasapura post Bangalore 560060

www. Jssateb.ac.in



FACULTY PROFILE

Department: Information Science & Engineering

1. Personal Details

NAME	Punitha M	
DEPARTMENT	Information Science & Engineering	
DESIGNATION	Assistant Professor	
PHONE	+91 9620552250	
EMAIL ID	punitham@jssateb.ac.in	
Date of Joining (JSSATEB)	09-09-2019	

2. Experience

Total Experience in Years	Teaching: 06 Years 06 months	Industry: Nil	Research: Nil
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3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E. / M.Sc.,	Information Science & Engineering	2013	Amrutha Institute of Engineering & Management Studies Bengaluru Karnataka INDIA	Visvesvaraya Technological University Belgaum Karnataka
M.E. / M.Tech. / M.Sc.	Computer Science & Engineering	2015	SJB institute of Engineering Bengaluru Karnataka INDIA	Visvesvaraya Technological University Belgaum Karnataka
Ph.D.	Computer Science & Engineering	Pursing	Department of Computer Science, JSSATE, Bengaluru	Visvesvaraya Technological University Belgaum Karnataka
Post Doc.				

4. Research & Publications

Papers Published in Web of Science indexed Journals	International: 01	National: Nil
Papers Published in SCOPUS indexed Journals	International: 02	National: Nil
Papers Published in other Journals	International: 03	National: Nil

Papers Presented in Conferences / Symposium	International:2	National: Nil
Books / Book chapters Published	Name of the book: Publisher: Year of Publication:	
	Name of the book: Publisher: Year of Publication:	

5. Research Guidance-Nil

6. Grants

i. Funds Received (Projects) -NIL

ii. Patents-NIL

iii. Consultancy-NIL

7. Awards Received

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	Potential applications of internet of things: A comprehensive analysis	Punitha M, Rekha P M	System Research and Information Technologies	Issue-1 2024	Scopus		IASA
2	Smart irrigation with crop recommendation using machine learning approach	Anitha Palakshappa Sowmya Kyathanahalli Nanjappa Punitha M Sinchana	Bulletin of Electrical Engineering and Informatics	Vol-13 Issue- 3 2024	Scopus	0.36	BEEI
3	Automated Evaluation of covid-19 Risk Factors using CNN	Mrs. Punitha M, Ravi Kiran P, Nandini, Pavithra A, Prajwal N	International Journal of Engineering Science Invention (IJESI)	2022	-	-	IJESI
4	Water Moth Search Algorithm-based Deep Training for Intrusion Detection in IoT	Rekha P. M., Nagamani H Shahapure, Punitha M., Sudha P. R	Journal of Web Engineering	2021: Vol 20 Iss 6	WOS	0.66	River Publisher
5	A REVIEW OF DIFFERENT TECHNIQUES FOR DETECTING ALZHEIMER'S DISEASE USING ANN, SVM AND DEEP LEARNING	Punitha M, Dayananda P, Shivagobda Patil	International Journal of Electrical Engineering and Technology (IJEET)	Volume-12 Issue-1 Year-2021	-	0.5	IJEET
6	SMART AGRICULTURE	Hemalatha K, Madhu	International Journal of	2020 Vol. 5,	-	-	IJEAST

	SYSTEM – A STUDY	manju,Navyashree N, Bhavana prabhu,Inchara V, Punitha M	Engineering Applied Sciences and Technology	Issue 2			
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- ii. National Journals-NIL
iii. Conferences-NIL

iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organiser	Date
1	International Conference on Digital Technology and Engineering(ICDTE-2025)	R V Institute of Technology and Management, Bengaluru	16/10/2025 and 17/10/2025
2	Second International Conference on Artificial Intelligence, Computational Electronics and Communication System(AICECS 23)	<i>Manipal Institute of Technology Manipal Academy of Higher Education, Manipal-576104</i>	16/02/2023 and 17/02/2023

v. Workshops / Conference (Orgained)

Sl. No.	Name of the workshop / Conference	Organised by	Date	Role
1	National Conference-2020	JSSATE, Bengaluru	7 th August 2020	Co-ordinator
2	Three Days Faculty Development Program on “Full Stack Development using Django”	JSSATE, Bengaluru	1/4/2024 to 3/4/2025	Co-ordinator
3	Hands-on Workshop on Power Bi and Tableau	JSSATE, Bengaluru	5/9/2024	Co-ordinator
4	Five Days Faculty Development program on “DevOps and Generative AI”	JSSATE, Bengaluru	3/2/2025 to 7/2/2025	Co-ordinator

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

9. Details of NPTEL / COURSERA courses completed

Sl. No.	Name of the subject	Organised by	Date of completion / Award	Grade / Marks
1	Programing for Everybody(Getting Started with Python)	UNIVERSITY OF MICHIGAN,Coursera	12 th July 2020	97.40%
2	Python Data Structures	UNIVERSITY OF MICHIGAN , Coursera	12 th July 2020	99.20%
3	Introduction to the Internet of Things and Embedded Systems	University of California, Coursera	6 th July 2021	98%

10. Membership of Professional Bodies: IEEE

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

Punitha M

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