

MAHARAJA INSTITUTE OF TECHNOLOGY THANDAVAPURA

MYSURU - OOTY ROAD, JUST OFF NH 766 NANJANAGUDU TALUK, THANDAVAPURA, KARNATAKA 571302

Date: 01/08/2023

Faculty Profile

Name:	Mrs. Suhasini	
Current Designation:	Assistant Professor	
Date of Current Designation	16/07/2018	
Department	Computer Science and Engineering	
University Faculty Reg. No	4MNCS0012079	

Qualification:

Degree	Year	College and University			
M.Tech	2012	Sri Siddhartha Academy of Higher Education, Tumkur			
B.E	2010	VTU Belgaum			

Date of joining to the Institute: 16/07/2018

Details of Positions Occupied: Assistant Professor

Designation	Duration		Department	
Designation	From	То		
Assistant Professor	16/07/2018	Till date	Computer Science and	
			Engineering	

Details of Publication:

No. of papers published in National Conference:	
No. of papers published in Inter-national Conference:	
Number of International Journal:	3

Description of the paper and Reference
1. Autism Spectrum Disorder using Machine Learning, IRJET, Volume 10, Issue 5, May 2023
2. Squid Game and Music Synchronization, IRJET, Volume 10, Issue 4, April 2023
3. Age and Gender Classification using Convolutional Neural Network, IRJET, Volume 9 Issue 06, June 2022.

No of National Workshops attended:5

Workshop Title	Venue	Date
Online FDP on "Recent Industry Trends and	Manipal University, Jaipur	15/05/2023 - 19/05/2023
Technology in Cloud Computing"		
Online FDP on "An insight into Biometrics for	JSS Science and Technology	20/09/2021 - 24/09/2021
Digital Forensics"	University	
Online Trainer Program on "Creating Microsites on	Infosys	21/09/2021 - 23/09/2021
Infosys Springboard"		
Online National Level Conclave on "Cyber Policing	Centre for Research on Cyber	03/12/2021 - 05/12/2021
Best Practices Meet 3.0"	Intelligence and Digital	
	Forensics	
Online FDP on "Cyber Security"	Sri Jayachamarajendra	23/11/2020 - 27/11/2020
	College of Engineering	

Responsibilities taken in college level:

Event	Positions	Year
Regional Student Convention	Co-ordinator	2020
Hackmitten	Co-ordinator	2020

Responsibilities taken in Department level:

Committ	Positions	From Duration To			
	1 OSITIONS				
ee					
Internship	Internship Main Co-	2018			
	ordinator				
NBA	NBA Main Co-ordinator	2018			
Audit Committe	Member	2018			
Mentoring	Mentor	2018			
Class Teacher Committee	Class Teacher	2018			

No of student projects carried out as a guide (UG):

Project Name & Descriptions	Year
Autism Spectrum Disorder using Machine Learning	2023
Squid Game and Music Synchronization	2023
Age and Gender Classification using Convolutional Neural Network	2022
Fake Currency detection using Deep Learning	2022
Fog assisted patient health care monitoring system for COVID patients	2021
Online voting using Block chain	2021
Word Modelling using Neural Analytics	2020
Bone Tumor Detection from MRI images	2020

No of subjects taken for UG students:

Subject Title	Year	Semester and branch	No. of students attended	No.of students passed	Pass percentage
Artificial Intelligence and Machine	2022-2023	7	67	67	100
Learning					
Artificial Intelligence and Machine	2022-2023	7	67	67	100
Learning Lab					
Automata Theory and Computability	2022-2023	5	65	63	97
System Software and Compilers	2021-2022	6	67	66	99

System Software Laboratory	2021-2022	6	67	67	100
Database Management Systems	2021-2022	5	67	64	96
DBMS Laboratory with Miniproject	2021-2022	5	67	67	100
Discrete Mathematical Structures	2021-2022	3	66	63	96
Data Communication	2020-2021	4	68	68	100
Discrete Mathematical Structures	2020-2021	3	68	65	96
System Software and Compilers	2020-2021	6	49	49	100
System Software Laboratory	2020-2021	6	49	49	100
Database Management System	2020-2021	5	49	49	100
Data Communication	2019-2020	4	49	49	100
Discrete Mathematical Structures	2019-2020	3	49	48	98
System Software and Compilers	2019-2020	6	45	45	100
System Software and Operating System Laboratory	2019-2020	6	45	45	100
Automata Theory and Computability	2018-2019	5	46	46	100

Personal Details:

#836, Union Bank Road, SVP Nagar, Permanent Address:

Mysore

Date of Birth: 02/01/1989

O+ve

Blood group: Father'sname: Channegowda Nirmala

Mother'name: Nationality: Indian