



MAHARAJA INSTITUTE OF TECHNOLOGY THANDAVAPURA
MYSURU - OOTY ROAD, JUST OFF NH 766 NANJANAGUDU TALUK,
THANDAVAPURA, KARNATAKA 571302

Date:02/08/2023

Faculty Profile

Name:	SUMAIYA	
Current Designation:	ASSISTANT PROFESSOR	
Date of Current Designation	01/09/2020	
Department	COMPUTER SCIENCE AND ENGINEERING(CS&E)	
University Faculty Reg. No	4MNCS0011741	

Qualification:

Degree	Year	College and University
M.Tech	2017	Maharaja Institute Of Technology, Mysuru (VTU)
BE	2015	ATME College Of Engineering (VTU)

Date of joining to the Institute: 01-09-2020

Details of Positions Occupied: Assistant Professor

Designation	Duration		Department
	From	To	
Assistant Professor	01-09-2020	Till Date	CS&E

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. Kannada Sign Language Recognition using Machine Learning International Research Journal of Engineering and Technology (IRJET) e-ISSN:2395-0056 p-ISSN:2395-0072
2. Smart ID for Blind People's International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 p-ISSN: 2395-0072
3. Smart Safety and Accident Prevention System for Curve Roads International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 p-ISSN: 2395-0072

No. of National Workshops attended:

7

Workshop Title	Venue	Date
Recent Industry Trends and Technology	Online	15/05/2023 to 19/05/2023
CS50 Introduction To Computer Science	Online	16/01/2021
Incorporating Universal Human Values in Education	Online	28-03-2022 to 01-04-2022
An Insight into biometrics for digital forensics (ATAL)	Online	20/09/2021 to 24/09/2021
“Cyber security” (ATAL)	Online	03/10/2021 to 07/10/2021
TCS Ion Career edge- Young Professionals	Online	28-02-2022
Week1: Artificial intelligence Week 2: Metaverse and Block chain Week 3:Digital strategy	Online	17/10/2022 to 14/11/2022

Responsibilities taken in Department level:

Committee	Positions	Duration	
		From	To
Criteria 2	Coordinator	01/09/2020	Till Date
Seminar	Coordinator	01/09/2020	Till Date
Time table	Coordinator	05/04/2022	Till Date
Mentor			
Class Teacher			

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

Project Name & Descriptions	Year
Smart Safety and Accident Prevention System for Curve Roads	2022-2023
Smart ID for Blind People's	2022-2023
Kannada Sign Language Recognition using Machine Learning	2021-2022
Automatic speed and headlight control of vehicles in critical sights with location tracking	2021-2022
Rainfall prediction using machine learning and deep learning technologies	2020-2021
Detection of cardiac arrhythmia using machine learning	2020-2021

No of subjects taken for UG students:

Subject Title	Year	Semester and branch	No. of students attended	No.of students passed	Pass percentage
Analog and digital Electronics	2022-2023	III (CS&E)	66	59	89.33%
UNIX Programming	2022-2023	V (CS&E)	65	64	98.46%
Design and analysis of algorithm	2021-2022	IV(CS&E)	65	63	96.92%
Design and analysis of algorithm laboratory	2021-2022	IV(CS&E)	65	60	92.31%
Cloud computing and its application	2021-2022	VI (CS&E)	66	65	98.46%
Analog and digital Electronics	2021-2022	III (CS&E)	66	60	90.91%
Analog and digital Electronics laboratory	2021-2022	III (CS&E)	66	66	100%
UNIX Programming	2021-2022	V (CS&E)	67	67	100%
Analog and digital Electronics	2020-2021	III (CS&E)	68	66	97.06%
Analog and digital Electronics laboratory	2020-2021	III (CS&E)	68	68	100%
Cloud computing and its application	2020-2021	VII (CS&E)	45	44	97.78%

Personal Details:

Permanent Address: LIG 42,Citb Colony ,
Udaygiri,Mysuru-570019

Blood group: "B positive"

Date of Birth: 03/02/1994

Father's name: Inayath Siddiq Ali khan

Mother' name: Haseeba Sulthana

Nationality: Indian