




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

Faculty Profile

Date 01/08/2023

Name:	KAVYA P	
Current Designation:	Assistant Professor	
Date of Current Designation	07-02-2018	
Department	Electronics & Communication Engineering	
University Faculty Reg. No	4NNCS0009945	

Qualification:

Degree	Year	College and University
Pursuing Ph.D	2021	VTU Belagavi
M.Tech	2017	NIE Mysore, VTU Belagavi
B.E	2015	GSSSIETW Mysore, VTU Belagavi

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

Details of Positions Occupied:

Designation	Duration		Department
	From	To	
Assistant Professor	16-07-2018	Till date	Electronics & Communication Engineering
Assistant Professor	07/02/2018	31/05/2018	Computer Science & Engineering

Details of Publication:

No. of papers published in Inter-National Conference : 01

No. of papers published in Inter-national Journal: 03

Description of the paper and Reference
1. A Publication of the paper entitled "A Morse code translator using eye blinks", published in e- journal of the JETIR. Volume 10, issue 5, May 2023.
2. Presented a technical paper entitled " Energy efficient packet optimization technique to improve the lifetime of the WSNs" (ISCCDA17)
3. A Publication of the paper entitled "A Novel Approach to improve the lifetime of the WSNs", published in e- journal of the International Journal of Modern Trends in Engineering and Research (IJMTER). Volume 4 issue 6, June 2017.
4. A Publication of the paper entitled "Computer Aided System for Detecting Brain Tumor using MRI with classification Technique", published in journal of the International Journal of Advance Research and Innovative Ideas in Education (IJARIIE). Volume 3 issue 2, April 2017.

No of National Workshops attended: 03

Workshop Title	Venue	Date
1. FDP on “Personality Development for Teachers in HEI’s”	IOT Academy (online)	28/11/2022 to 02/12/2022
2. FDP on “Advanced technologies in wireless communication Networks”	GMRIT Rajam, AP (online)	02/08/2021 to 06/08/2021
3. FDP on “Sensor and their Applications”	IEEE Sensors council, Bangalore (online)	10/08/2020 to 14/08/2020

Responsibilities taken in College level:

Event	Positions	Year
IUCEE	Member	2023

Responsibilities taken in Department level:

Event	Positions	Year
Mentor	Mentor	August 2018 to till date
Class teacher	Class teacher	August 2018 to till date

No of subjects taken for UG students:

Subject Title	Year	Semester and branch	No. of students attended	No. of students passed	Pass percentage
Computer Organization and Architecture	2020-2021	3 rd ECE	30	28	94%
Digital system design lab	2020-2021 2021-2022	3 rd ECE 3 rd ECE	30 39	28 36	93% 92%
HDL lab	2020-2021 2021-2022 2022-2023	5 th ECE 5 th ECE 5 th ECE	38 38 38	37 36 36	97% 95% 95%
Programming in JAVA	2020-2021	6 th ECE	39	39	100%
Cryptography	2021-2022 2022-2023	7 th ECE 7 th ECE	39 30	38 30	97% 100%
Micro controller	2021-2022	4 th ECE	38	31	81%
Communication lab	2021-2022	7 th ECE	30	30	100%
Network security	2022 - 2023	8 th ECE	30	30	100%

Personal Details:

Permanent Address:

**#1418 New B C Road, Near Govt. Hospital,
Palahalli, Sri ranga patna ||T||, Mandya
||D|| - 571438**

Date of Birth:**07-04-1994**

Father's name: **Panduranga P D**

Mother' name: **Vishalakshi**

Nationality: **INDIAN**

Blood group: **B+**