




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

Date:02/08/2023

Faculty Profile

Name:	Prabodh Sai Dutt R	
Current Designation:	Assistant Professor	
Date of Current Designation	17/07/2017	
Department	Electronics & Communication Engineering	
University Faculty Reg. No	4MNME0007908	

Qualification:

Degree	Year	College and University
M. Tech	2015	Vidyavardhaka College of Engineering
B E	2010	Sri Jayachamarajendra College of Engineering

Date of joining to the Institute: 17/07/2017

Details of Positions Occupied:

Designation	Duration		Department
	From	To	
Assistant Professor	17/07/2017	Till Date	Electronics & Communication
Placement & Training Coordinator	17/07/2017	31/07/2022	Training & Placement
Placement & Training Officer	01/08/2022	12/06/2023	Training & Placement
Training Officer	12/06/2023	Till Date	Training & Placement

Details of Publication:

No. of papers published in National Conference:	1
No. of papers published in Inter-national Conference:	
Number of International Journal:	3

Description of the paper and Reference
1. Effect of tooth profile modification in asymmetric spur gear tooth bending stress by finite element analysis
2. Experimental Comparative Analysis of Clay Pot Refrigeration Using Two Different Designs of Pots
3. Experimental Study of Alternatives to Sand in Zeer Pot Refrigeration Technique
4. An Investigative Review on Recent Developments in Refrigeration by Evaporative Cooling

No of National Workshops attended: 7

Workshop Title	Venue	Date
Engineering Metrology	NPTEL (Online)	July – October 2018 (12 Week)
Robotics	NPTEL (Online)	July – September 2019 (8 Week)
“Robotics”	Online (ATAL FDP)	24-08-2020
"Industrial Robots for Future Factories"	Online (ATAL FDP)	13-09-2021
"How to Conduct the Student Induction (SIP) Program"	Online (AICTE)	20-09-2021
Inculcating Universal Human Values in Technical Education	Online (AICTE)	28-03-2022
Next Generation Wireless Networks for Autonomous Intelligent Communications	Online	26-12-2022
Introduction to Python Programming & its Applications	Online	13-03-2023

Responsibilities taken in college level:

Event	Positions	Year

Responsibilities taken in Department level:

Committee	Positions	From	Duration	To
Training & Placement	Department Coordinator	17/07/2017		Till Date

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

Project Name & Descriptions	Year

No of subjects taken for UG students:

Subject Title	Year	Semester and branch	No. of students attended	No. of students passed	Pass percentage
Electronic instrumentation	2018-19	3 rd	45	39	82
Control systems	2017-18	4 th	46	38	82
Electronic instrumentation	2018-19	3 rd	34	29	85
Digital signal processing lab	2018-19	5 th	42	42	100
Control systems	2018-19	4 th	34	30	88
Power electronics and instrumentation	2019-20	3 rd	39	32	82
Control systems	2019-20	4 th	39	35	89
Digital signal processing lab	2019-20	5 th	34	34	100

Power electronics and instrumentation	2020-21	3 rd	30	27	90
Digital signal processing lab	2020-21	5 th	39	39	100
Control systems	2020-21	4 th	30	30	100
Power electronics and instrumentation	2021-22	3 rd	38	34	89
Digital signal processing lab	2021-22	5 th	30	30	100
Control systems	2021-22	4 th	38	33	86.8
Digital signal processing lab	2022-23	5 th	38	36	95
Energy & Environment	2022-23	7 th	30	30	100
Circuit and control	2022-23	4 th	58		

Personal Details:

Permanent Address:

27, 1st Main, A – 1 Block Vijayanagar 3rd Stage
Mysuru

Date of Birth: 11/03/1988

Blood group: B+

Father's name: Ramachandra R

Mother' name: Varalakshmi M N

Nationality: Indian