

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

## **Faculty Profile**

Name:	PURUSHOTHAM S	
Current Designation: Date of Current Designation	Assistant Professor 18-07-2016	
Department	MECHANICAL ENGINEERING	o
University Faculty Reg. No	4MHME0000588	

Qualification:

Degree	Year	College and University
B.E(Mechanical)	2011	P.E.S.C.E.Mandya, VisvesvarayaTechnologicalUniversity, Belgaum
M.Tech (Machine Design)	2016	P.E.S.C.E.Mandya, VisvesvarayaTechnologicalUniversity, Belgaum

Date of joining to the Institute: 26-9-2022

Details of Positions Occupied: Assistant Professor

Designation	Duration			
	From	То	Department	
Assistant Professor	18-07-2016	Till date	Mechanical Engineering	

Details of Publication:

No. of papers published in National Conference:-

No. of papers published in Inter-national Conference:-

Number of International Journal:01

Description of the paper and Reference

1. Design and Fabrication of manually operated paper pot plant transplanting machine

No of National Workshops attended:

Workshop Title	Venue	Date
FEEL Teacher	MITM	28-9-2021 to 30-9-2021
Engineering Graphics and Hands on Laboratory training on Solid Edge	MITM	08/07/2019 to13/7/2019
Joining Technologies for Metals	NPTEL	February to April2019
Evolution of research techniques, tools and commercialisation Aspects	MITM	21/01/2019 to 25/01/2019
Urjavaran 2022-23 ,Energy and Environment	Le Ruchi the Prince	03-12-2022

Responsibilities taken in college level:

Event	Positions	Year
NBA Work In charge-CS Department	NBA	2022-23
ISHRAE student chapter	Faculty Advisor	2022-23
Website	Member,NBA	2022-23

Responsibilities taken in Department level:

Committee	Positions	From Duration To		
Committee				
Technical talk -	Department coordinator	2022-23	Till date	
Webinar	Department coordinator	2022-23	Till date	
Result analysis	Department coordinator	2022-23	Till date	

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

Project Name & Descriptions	Year
Analysis of footstep power generation system using piezoelectric transducers	2017-2018
Design and fabrication of abrasive jet machine	2018-2019
Design and fabrication of manually operated paper pot plant transplanting machine	2019-2020
Design and analysis of conceptual model of intelligent braking system	2020-21

Personal Details:

Permanent address: #6, Prakruthi 12<sup>th</sup> cross ,Ramanuja road ,Mysore 570004

Date of Birth: 18-12-1989

Blood group: A +

Father's Name: R Sampangiramachar

Mother's Name: Meenakshi

Nationality: INDIAN