

# JSS Mahavidyapeetha JSS Academy of Technical Education



Dr. Vishnuvardhan Road, Srinivasapura post Bangalore 560060 www.jssateb.ac.in

# **FACULTY PROFILE**

Department: Mechanical Engineering

#### 1. Personal Details

NAME	Mr. Marulasiddeshi H B	
DEPARTMENT	Mechanical Engineering	
DESIGNATION	Assistant Professor	100
PHONE	+91 8197871555	
EMAIL ID	hbsiddeshi@jssateb.ac.in	
Date of Joining (JSSATEB)	01-12-2016	

# 2. Experience

Total Experience in Years	Teaching: 9 Years	Industry: 2 years	Research: Nil

#### 3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E	Mechanical Engineering	2003	Bapuji Institute of Engineering and Technology, Karnataka INDIA	Visvesvaraya Technological University, Karnataka
M.Tech or M. E	Thermal Engineering	2011	University BDT College of Engineering, Karnataka INDIA	Davangere University, Karnataka
Ph.D.	Thermal Engineering	Pursuing	VTU, P.G Center Mysore	Visvesvaraya Technological University, Karnataka
Post Doc.	-	-	-	-
Others	-	-	-	-

## 4. Research & Publications

Papers Published in Web of Science indexed Journals	International: -	National:
Papers Published in SCOPUS indexed Journals	International: -	National:
Papers Published in other Journals	International: -	National: -
Papers Presented in Conferences / Symposium	International:01	National: -

Books / Book chapters	Name of the book:
Published	Publisher:
	Year of Publication:
	Name of the book:
	Publisher:
	Year of Publication:

## 5. Research Guidance

PhD Guide? Give field & University	-	University:-
PhDs / Projects Guided	Ph.D. Awarded: Guiding:	Projects at Master's Level: 02 Projects at Bachelor's Level: 8

# 6. Grants

# i. Funds Received (Projects)

Project Name	Grant Amount, Rs.	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization
-	-	-	-	-

## ii. Patents

SI. No.	Title Details	Details of award of patent / Filed	
1	•	-	

# iii. Consultancy

Title of the work	Amount in Rs.	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization
-	-	-	-	-

## 7. Awards Received

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# 8. Member of BOS/ BOE/ Board/ Governing Council/ Committees (University or State Level)

SI.	Name of the Committee	Position	From Date	To Date	Name of the University/
No.					Organization/ Board
1	-	-	-	-	-

## 9. Publications

## i. International Journals

S N	il. lo.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher
	1	-	-	-	-	-	-	-

## ii. National Journals

SI. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher
1	-	-	-	-	-	•	-

# iii. Conferences

SI. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal Conference	Volume No. Issue No. Year	WOS / Scopus	Impact Factor	Publisher
1	-	-	-	-	-	-	-

# iv. Workshops /Conferences Attended

SI. No.	Name of the workshop / Conference	Organiser	Date
1	Material Characterization	Jawaharlal Nehru National College of Engineering, Shivmoga.	28-01-2019 to 1-02- 2019
2	Research Methodology	Karnataka Science and Technology Academy	10.7.2018 to 12.7.2018
3	Computational Fluid Dynamics Traditional Finite Volume Technique	IIT Dharwad	11.06.2018 to 15.06.2018
4	Finite Element Methods and Stress Analysis	Cambridge Institute of Technology, Bangalore.	22.01.2018 to 03.02.2018
5	Enhancing Pedagogical Skills	National Institute of Technical Teachers Training and Research	17-01-2017 to 21-01-2017
6	"NBA Accreditation Process"	Contineo	29-02-2016 to 4-03-2016.
7	Research Methodologies in Fluid Mechanics and Fluid Power	NITK Surathkal	10-07-2014 to 12-07-2014
8	Fluid Mechanics	Indian Institute of Technology Kharagpur	20-05-2014 to 30-05- 2014.
9	Experimental Techniques in Mechanical Engineering	Jawaharlal Nehru National College of Engineering, Shivmoga.	27-01-2014 to 31-01-2014
10	Computational Fluid Dynamics (Theory and Practice	R V College of Engineering, Bangalore.	25-03-2013 to 29-03-2013
11	Micro/Nano Scale Heat Transfer	P E S Institute of Technology Bangalore	26-12-2013 to 27-12-2013.
12	Engineering Mechanics	Indian Institute of Technology Bombay	26-11-2013 to 06-12-2013.

# v. Workshops / Conference (Orgainsed)

SI. No.	Name of the workshop / Conference	Organised by	Date	Role
1	-	-	-	-

# vi. Workshops / Conference Attended (those sponsored by AICTE / ISTE/IETE/TEQIP or any other sponsoring body)

SI. No.	Name of the workshop / Conference	Organiser	Date
1	-	-	-

# 10. Details of NPTEL / COURSERA courses completed

SI. No.	Name of the subject	Organised by	Date of completion / Award	Grade / Marks
1	Heat exchangers: Fundamentals and Design Analysis	NPTEL	OCT 2019	45%
2	IC Engines and Gas Turbines	NPTEL	April 2020	77%
3	Introduction to Thermodynamics Transferring Energy from Here to There	COURSERA	5-6-2020	91%
4	Wind Energy	COURSERA	12-6-2020	89%

# 11. Membership of Professional Bodies:

- 1. Life Membership in Indian Society for Technical Education (MISTE)
- 12. Any other information you will like to share about your professional experience

MARULASIDDESHI H.B

**ASSISTANT PROFESSOR** 

Name & Designation of the Faculty Member