




**JSS Mahavidyapeetha**  
**JSS Academy of Technical Education, Noida**  
**Department of Mechanical Engineering.**



**FACULTY PROFILE**

**Department: Mechanical Engineering**

**1. Personal Details**

NAME	MANU G	
DEPARTMENT	MECHANICAL ENGINEERING	
DESIGNATION	ASSISTANT PROFESSOR	
PHONE	9481815243	
EMAIL ID	manug@jssaten.ac.in	
Date of Joining (JSSATEN)	14/08/2017	

**2. Experience**

Total Experience in Years:	Teaching: 5 Years	Industry: 2 Years	Research: -Nil
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**3. Qualifications**

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E.	Mechanical	2013	Bahubali College of Engineering	Visvesvaraya Technological University (VTU)
M.Tech.	Thermal Power Engineering	2016	Visvesvaraya Technological University (VTU) PG Center, Mysore	Visvesvaraya Technological University (VTU)
Ph.D.	-	-	-	-
Post Doc.	-	-	-	-

**4. Research & Publications**

Papers Published in Web of Science indexed Journals	International: 02	National: 00
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Papers Published in SCOPUS indexed Journals	International: 00	National: 00
Papers Published in other Journals	International: 00	National: 00
Papers Presented in Conferences / Symposium	International: 00	National: 00
Books / Book chapters Published	-	

## 5. Research Guidance

PhD Guide? Give field & University	No	University:-
PhDs / Projects Guided	Ph.D. Awarded: Guiding: NIL	Projects at Master's Level: - Nil Projects at Bachelor's Level: 4

## 6. Grants

### i. Funds Received (Projects)

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

### ii. Patents

Sl. No.	Title Details	Details of award of patent / Filed
1		
2		
3		
4		
5		

### iii. Consultancy

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

## 7. Awards Received

Awards “Best Paper Award”	
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## 8. Publications

### i. International Journals

Sl. 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	Convective heat transfer analysis of Drop shaped fins	Mr. Manu G Dr. Prakash S B	International Journal of Engineering research and management technology	Volume 3, Issue 4, May-2016			IJRMET
2	Numerical Investigation of Thermal Energy Storage system with helical coil using Phase Change material	Mr. Manu G Mr. Rajat agrawal Mr. Mandeep singh	International Research Journal of Engineering and Technology (IRJET)	Volume 8, Issue 4, May-2020			

### ii. National Journals

Sl. 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
-	-	-	-	-	-	-	-

### iii. Conferences

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Conference	Volume No. Issue No. Year	WOS / Scopus	Impact Factor	Publisher
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#### iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1			

#### v. Workshops / Conference (Organized)

Sl. No.	Name of the workshop / Conference	Organized by	Date	Role
1	Smart India Hackathon, 2018	MHRD, GOI	2018	Discipline Committee
2	Advance Manufacturing and Material	JSSATE, NOIDA	23 <sup>rd</sup> Nov – 26 <sup>th</sup> Dec 2020	Technical Team Member

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

Sl. No.	Name of the workshop / Conference	Organizer	Date
01	Advance Computational Fluid Dynamics	MNIT Allahabad	6 <sup>th</sup> March-11 <sup>th</sup> March 2017
02	Instructional Design Delivery System Embedded with useful/state of art tools	JSSATE, Noida	27 <sup>th</sup> Aug – 1 <sup>st</sup> Sep 2018
03	Manufacturing World and Its Future	Dept of ME, JSSATEN	April 23 <sup>rd</sup> – 28 <sup>th</sup> 2018
04	Advance Manufacturing and Material	JSSATE NOIDA	23 <sup>rd</sup> Nov – 26 <sup>th</sup> Dec 2020

#### 9. Details of NPTEL / COURSERA courses completed

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks
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**10. Membership of Professional Bodies:**

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2.

**11. Any other information you will like to share about your professional experience**

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Faculty Name: **Manu G**  
Designation: **Assistant Professor**  
**JSS Academy of Technical Education, Noida.**