



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



FACULTY PROFILE

Department: Mechanical Engineering

1. Personal Details

NAME	CHANDAN B B	
DEPARTMENT	MECHANICAL ENGINEERING	
DESIGNATION	ASSISTANT PROFESSOR	
PHONE	9008919149	
EMAIL ID	chandanbb@jssaten.ac.in	
Date of Joining (JSSATEN)	31-07-2015	

2. Experience

Total Experience in Years:	Teaching: 6 Years	Industry: - Nil	Research: -Nil
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3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E.	Mechanical	2012	Malnad College of Engineering	Visvesvaraya Technological University (VTU)
M.Tech.	Thermal Power Engineering	2015	Rajiv Institute of technology	Visvesvaraya Technological University (VTU)
Ph.D.	-	-	-	-
Post Doc.	-	-	-	-

4. Research & Publications

Papers Published in Web of Science indexed Journals	International: 01	National: 00
Papers Published in SCOPUS indexed Journals	International: 01	National: 00
Papers Published in other Journals	International: 03	National: 00

Papers Presented in Conferences / Symposium	International: 01	National: 00
Books / Book chapters Published	-	

5. Research Guidance

PhD Guide? Give field & University	No	University:-
PhDs / Projects Guided	Ph.D. Awarded: NIL Guiding: NIL	Projects at Master's Level: - NIL Projects at Bachelor's Level: 6

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		

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"	
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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	Numerical Investigation Of Thermal Hydraulic Performance And Pressure Drop Characteristics For Internally Grooved Tubes At Various Depths	Chandan B.B, Santosh K.S, Manjunath G A	International Journal For Technological Research In Engineering	Volume 2, Issue 9, May-2015			
2	Design and Optimization of Suspension System of All Terrain Vehicle	Chandan B B, Abhishek Rajput, Bhupendra Kasana, Dhruv Sharma	International Research Journal of Engineering and Technology	05 5 2018			
3	Thermal Analysis of Ceramic Coated Piston Head in Diesel Engine	Nishant Varshney, Divyansh Mishra, Pawan Kumar Agrahri, Chandan B B	International Research Journal of Engineering and Technology	05 05 2018			

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
-	Influence of zircon particles on the characterization of AI7050-Zircon composites	Hemanth Raju T, Chandan B B, Belagavi Vinaya, s udayashankar,TJagadeesha	Materials Today: Proceedings	10 05 2021	Both	1.24	Elsevier

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
-	-	-	-	-

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

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

9. Details of NPTEL / COURSERA courses completed

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks
-	-	-	-	-

10. Membership of Professional Bodies:

1.
2.

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