




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



FACULTY PROFILE

Department: Mechanical Engineering

1. Personal Details

NAME	CHANDRASHEKARA M.S.	
DEPARTMENT	MECHANICAL	
DESIGNATION	ASSISTANT PROFESSOR	
PHONE	9716652154	
EMAIL ID	chandrashekarams@jssaten.ac.in	
Date of Joining (JSSATEN)	01/11/2017	

2. Experience

Total Experience in Years:	Teaching: 04	Industry: - 01	Research: -
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3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E.	Mechanical	2013	Government Engg College, Chamrajanagara	V.T.U.
M.Tech.	Mechanical	2016	Hi-Tech Engineering College, Ghaziabad	A.K.T.U.

4. Research & Publications

Papers Published in Web of Science indexed Journals	International: 00	National: 00
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: 02	National: 00
Books / Book chapters Published		

5. Research Guidance

PhD Guide? Give field & University	No	Nil
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	"Development of Machine Learning Based Smart Electric Vehicle Battery Management System"	April 23, 2021

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
-	-	-	-	-	-	-	-

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
1	“Evaluating the process parameter of alumina abrasive mixed in the electric discharge machining of SS-316”-	Chandrashekar a M.S.	International conference on intelligent control and computation for smart energy and mechatronic system	-	-	-	-
2	An Application and future scope of smart materials	ChandanB.B.(1), Chandrashekar aM.S.(2)	International conference on intelligent control and computation for smart energy and mechatronic system				

iv .Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	Advance Manufacturing	BIT Sindri	15/06/2021 to 19/06/2021
2	Mechanical Engineering- Emerging Technologies	BIT Sindri	24/05/2021 to 29/05/2021
3	Automation & Robotics	AKGEC Ghaziabad	21/05/2018 to 25/05/2018
4	Manufacturing World And Its Future”	JSSATE Noida	23/04/2018 to 28/04/2018
5	Data Analysis using R Programming and Predictive Modeling	JSSATE Bangalore.	23/7/2018 to 27/7/2018
6	Mechanical Design Techniques for Academics and Industrial Environment	JSSATE Noida	08/07/2019 to 20/07/2019

iv. Workshops / Conference (Organized)

Sl. No.	Name of the workshop / Conference	Organized by	Date	Role
-	-	-	-	-

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

Sl. No.	Name of the workshop / Conference	Organizer	Date
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9. Details of NPTEL / COURSERA courses completed

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks
1	Metal Cutting and Machine Tools	NPTEL-MHRD	Feb-March(2020) Duration-4 Weeks	70%

10. Membership of Professional Bodies:

1.
2.

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