




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



**FACULTY PROFILE**

**Department: Mechanical Engineering**

**1. Personal Details**

NAME	<b>VISNU KUMAR TIWARI</b>	
DEPARTMENT	MECHANICAL ENGINEERING	
DESIGNATION	ASSISTANT PROFESSOR	
PHONE	8010919211	
EMAIL ID	vishnutiwari@jssaten.ac.in	
Date of Joining (JSSATEN)	28/04/2011	

**2. Experience**

Total Experience in Years: 12	Teaching: 12	Industry: - Nil	Research: -
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**3. Qualifications**

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E.	Mechanical Engineering	2007	M.P.E.C. Kanpur	UPTU Lucknow
M.Tech.	Production Engineering	2009	IIT BHU	BHU Varanasi
Ph.D.	Manufacturing	Pursuing	JMI New Delhi	JMI University New Delhi
Post Doc.	-	-	-	-

**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: 01	National: 00

Papers Presented in Conferences / Symposium	International: 00	National: 01
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: 15

## 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
-		

### iii. Consultancy

Title of the work	Amount in Rs.	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization
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## 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	A Study of Tensile Strength of MIG and TIG Welded Dissimilar Joints of Mild Steel and Stainless Steel	Radha Raman Mishra Visnu kumar Tiwari Rajesha S	International Journal of Advances in Materials Science and Engineering	Vol.3, No.2, April 2014	-	-	IJAMSE

## 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
01	Properties Evaluation of Injection Moulded Carbon Fiber Foamed Composites	Radha Raman Mishra, Rajesha S., Visnu Tiwari, Ritesh Kumar	National conference on futuristic trends in mechanical engineering & nano technology	pp. 99-101 2013	-	-	RIET

## iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	Engineering Thermodynamics	IIT Bombay	11/12/2012 to 21/12/2021
2	Applied Research: Design and Execution	IIT Roorkee	15/06/2015 to 19/06/2015
3	Summer Faculty Research Fellow Programme	IIT Delhi	18/05/2016 to 15/07/2016

4	Delivery System Embedded with Useful of the Art Software Tools	JSSATE Noida	27/08/2018 at 01/09/2018
5	Recent Advances in casting and Welding	IIT (BHU) Varanasi	22/02/2019 to 28/02/2019
6	Universal Human Values and Professional Ethics	ABES Engg. College Ghaziabad	07/01/2019 to 14/01/2019
7	Manufacturing Process	IIT Kanpur	21/08/2019 to 25/08/2019
8	Mechanical Engineering- Emerging Technologies	BIT Sindri	24/05/2021 to 29/05/2021
9	Advances in Manufacturing (AIM-2021)	BIT Sindri	15/06/2021 to 19/06/2021

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

Sl. No.	Name of the workshop / Conference	Organized by	Date	Role
01	CNC Turning and Milling – Hands on Experience	JSSATE Noida	09/06/2014 to 14/06/2014	Coordinator & Trainer

**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**

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Faculty Name: **Visnu Kumar Tiwari**  
 Designation: Assistant Professor  
**JSS Academy of Technical Education, Noida.**