




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



**FACULTY PROFILE**

**1. Personal Details**

NAME	KAPIL DEV	
DEPARTMENT	MECHANICAL ENGINEERING	
DESIGNATION	ASSISTANT PROFESSOR	
PHONE	8010355050	
EMAIL ID	<a href="mailto:kapildev@jssaten.ac.in">kapildev@jssaten.ac.in</a> , kp1823@gmail.com	
Date of Joining (JSSATEN)	17/01/2012	

**2. Experience**

Total Experience in Years: 11	Teaching: 11	Industry: - Nil	Research: - -
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**3. Qualifications**

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E.	Mechanical Engineering	2007	BRCM College of Engg. & Tech., Bahal, Bhiwani, Haryana.	M.D.U. Rohtak
M.Tech.	Manufacturing & Automation	2011	BRCM College of Engg. & Tech., Bahal, Bhiwani, Haryana.	M.D.U. Rohtak
Ph.D	Mechanical Engineering (Manufacturing)	Pursuing	Department of Mechanical Engineering, JC Bose UST, YMCA, Faridabad	J.C. Bose University of Science and Technology, YMCA, Faridabad, Haryana
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: 00	National: 00
Papers Presented in Conferences / Symposium	International: 01	National: 00
Books / Book chapters Published		

#### 5. Research Guidance

PhD Guide? Give field & University	No	
PhDs / Projects Guided	Ph.D. Awarded: Guiding: NIL	Projects at Master's Level: - Nil Projects at Bachelor's Level: 10

#### 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
-	-	-	-	-

#### 7. Awards Received

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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	-	-	-	-	-	-	-

### 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	Comprehensive Review of Mechanical Properties in Friction welding joints	Kapil Dev, Hari Om, Tilak Raj	TAME	2 <sup>nd</sup> , 2021	-	-	-

### iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	Advances in The Materials and Manufacturing	SJMIT, CHITRADURGA-577502	12 to 16 July 21
2	Robotics and Automation	JamiaMiliaIslamia, New Delhi	16 to 30 June 21
3	Mechanical Engineering- Emerging Technologies	BITS, Sindri	24 to 29 May 21
4	Trends and Advances in Mechanical Engineering	JCBUST, YMCA, Faridabad	18-19 March 21
5	Advanced Manufacturing and Materials	JSSATE, Noida	23 to 28 Nov 20
6	Data Analysis with Python (Pandas and Numpy)	IMS, NOIDA	21 & 22 July 20
7	Advance Manufacturing Technologies	JSSATE, Noida	25 to 27 June 20
8	Research Methodology	MDU, Rohtak	11 to 17 May 20
9	Role of Advanced Materials and	IIT Roorkee	05/05/2020

	Manufacturing for COVID 19 Pandemic		
10	Mechanical Design Techniques for Academic and Industrial Environment	JSSATE, Noida	8 to 20 July 19
11	Universal Human Values and Professional Ethics	AKTU, Lucknow	7 to 14 Jan, 19
12	Instructional Design Delivery System Embedded with Useful/State of Art Software tools	JSSATE, Noida	27 Aug to 1 Sep 2018
13	Manufacturing World and Its Future	JSSATE, Noida	23 to 28 April, 18
14	Advance Manufacturing and Operational Management	DTU, Delhi	03 to 14 July 17
15	Make In India- Dreams to Reality	IIT, Roorkee	03 to 14 Jan, 17
16	Advances In Quality Management Practices	NIT, Hamirpur	10 to 14 July 15
17	How to Do Good Research	JSSATE, Noida	02 March 15
18	Computer Aided Technologies (CA-x)	BRCMCET, Bahal	4 to 6 March 11

**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
1	Fundamental of Welding Science and Technology	NPTEL (IIT Guwahati)	Jan-March 2020 (8 Weeks)	100%
2	Inspection and Quality Control in Manufacturing	NPTEL (IIT Roorkee)	Feb-March 2020 (4 Weeks)	98%

**10. Membership of Professional Bodies:**

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