




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



FACULTY PROFILE

Department: Mechanical Engineering

1. Personal Details

NAME	PAWAN KUMAR KASHYAP	
DEPARTMENT	MECHANICAL ENGINEERING	
DESIGNATION	ASSISTANT PROFESSOR	
PHONE	9716499320	
EMAIL ID	pawankashyap@jssaten.ac.in	
Date of Joining (JSSATEN)	08/03/2013	

2. Experience

Total Experience in Years: 09	Teaching: 09	Industry: - Nil	Research: Nil
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3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B.E.	Mechanical Engineering	2009	U.I.E.T, Kanpur	CSJM University Kanpur
M.Tech.	Petroleum Engineering	2011	IIT (ISM) Dhanbad	IIT (ISM) Dhanbad
Ph.D.	Thermal Engineering (Pursuing)	Pursuing	DTU , Delhi	Delhi Technical University , 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: 02	National: 00
Papers Presented in Conferences / Symposium	International: 02	National: 02
Books / Book chapters Published	NA	

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: 20

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	-	-

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	“Design and Analysis of Single Piston Floating Brake Caliper ”,	Kashyap,P K , Arya D, et al	International Journal of Engineering and Technical Research	Volume 8 , MAY 2019	-		IJETR
2	Review on optimization of process parameters for surface roughness and MRR for s.s. 316 on CNC m/c,	Kashyap, P. K . et al	International conference on Advance and Technology” (ICAST 2015)	08 & 09 Decemb er 2015.			

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
1							
2							

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	Study the kinetics of the gelation behavior of cross linked polymer gel system for profile modification jobs	Kashyap, P. K.; Mahto, V.; Yadav, U. S.	Conference : India Oil & Gas Review Summit & International Exhibition	Proceeding	---	--	(IORS-2011)
2	Emerging development of polycrystalline diamond compact bits for hard and highly heterogeneous reservoir rock.	Kashyap, P. K.; Mahto, V.; Yadav, U. S.	D&DU 2010 National seminar	pp. 167-176 ,September 23-24, 2010	--	--	D&DU 2010,IIT DHANBAD
3	Study the effect of carbon black Nano particle on the water based drilling fluid	Kashyap, P. K.; Mahto, V.; Yadav, U. S.; Srikant, P.; and Krishna,	CSECS 2010 National conference cum Workshop	PROCEEDING	--	--	CSECS 2010 I.S.M Dhanbad,

	system.	B. V.					
4	Simulation of polymer gel for profile modification jobs on the oilfield., 2010	Mahto, V.; Kashyap, P. K.; and Sharma, S. K.; Yadav, U.S.;	PSE-2010, International Conference at Punjab University, Nov. 26-27,2010	PROCEEDING	--	--	PSE-2010,PUNJAB UNIVERSITY

iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	STC On Matlab And Its Hardware Interface Through Ict At Jssate Noida	Nittr, Chandigarh	11/01/2016 To 15/01/2016
2	Stc On Quality Management: Issue, Tools And Techniques	IIT Roorkee	29/05/2017 To 09/06/2017
3	One Week Faculty Development Programme On “Manufacturing World And Its Future”	JSSATE Noida	23/04/2018 To28/04/2018
4	Two Week Fdp On Tools And Technique For Modelling And Simulation At Netaji Shubhas University Of Technology, New Delhi	NSUT, New Delhi	17/12/2018 To 29/12/2018
5	Fdp On Instructional Design Delivery Stem Embedded With Useful/State Of The Art Software Tools Duration By Teqip- iii Sponsored By Aktu, Lucknow At.	JSSATE Noida	27/08/2018 To 01/09/2018
6	Fdp On Mechanical Design Techniques For Academic And Industrial Environment At Jssate Noida	JSSATE Noida	08/07/2019 To 20/07/2019
7	Nptel Course On Kinematics Of Mechanisms And Machines	NPTEL	Jan-March- 2020
8	Mechanical Engineering - Emerging Technologies(Meet-2021)	TEQIP, Bit Sindhri	24-29 May 2021

9	Cnc Turning & Milling - And Hands On Experience	JSSATE Noida	09-14 Jne 2014
10	Advances In Manufacturing (Aim-2021)	Bit Sindri, Dhanbad In Collaboration With Teqip Iii	15 June,2021 To 19 June,2021

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

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