FACULTY PROFILE

FACULTY NAME: Mr. Patil Jaypal K.

DATE OF BIRTH: 8/12/1967

UNIQUE ID: 471604891

E-MAIL ID: <u>Jaypal.Patil@bharatividyapeeth.edu</u>

DESIGNATION: HOD (Mechanical)

QUALIFICATION: M.E. (Mechanical)

WORK EXPERIENCE:

• TEACHING: 32 yrs

• INDUSTRY:

AREA OF SPECIALIZATION: Production and Mechanical

STATUS (Permanent/ Adhoc): Permanent

MEMBERSHIP OF PROFESSIONAL BODIES:

Sr. No.	Name	Membership No.
1	ISTE	LM18804
2	IIIE	LM9414

COURSES TAUGHT IN LAST THREE YEARS:

SR.NO.	COURSE CODE	COURSE (Subject) NAME	ABBRIVIA	TH/PR
			TION	
1	ME5I	Emerging Trends In	EMT	TH
		Mechanical Engg		
2	ME6I	Elements of Machine	EMD	TH/PR
		Design		
3		Strength of Materials	SOM	TH/PR
	ME3I			
4	ME6I	PROJECT	IPR	PR



TRAININGS ATTENDED:

Sr. No.	TITLE	DURATION	PLACE
1	Industrial Training	3 days	Larson and Toubro, Madh
2	Industrial Training	3 days	Reliance Infra Ltd., Dhanu
3	Industrial Training	3 days	John Deer India Ltd., Pune
4	Industrial Training	3 days	Kirloskar Brothers Ltd, Kirloskarwadi

CONFERENCE / SEMINAR / WORKSHOP ATTENDED:

Sr. No.	TITLE	DURATION	PLACE
1	Damage Tolerance: A	5/7/21 to 9/7/21	ATAL, VJTI
	New Design Strategy	(Five days)	
2	Recent Trends in	23/5/21 to 27/5/21	V.E.S. Poly, Chembur,
	Emerging Technology	(Five days)	Mumbai
3	Electric Vehicles	1/2/21 to 5/2/21	ATAL, VJTI
		(Five days)	
4	Green Technology &	23/8/21 to 27/8/21	BVCOE, Navi Mumbai
	Sustainability Engineering	(Five days)	

PAPER PUBLISHED:

Sr. No.	TITLE	NATIONAL/INTERNATIONAL	YEAR
1	A review Paper on Crack Analysis of Process Equipment	International	March 2019
2	Fault Diagnosis of Rotating Machines Using Infrared Thermography	International	Feb 2021
3	Optimization of the Response of Critical Components of Mandrel	International	June 2021