

	Name	Mr.Prashant Dattatray Yadav			
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	Experience	Teaching:	10 Yrs.	Industry/Research:	01 Yr.

Title of PhD Thesis/M. Tech. Dissertation	A Parametric Study of Hybrid Single Lap Joints				
Research Area	Manufacturing				
Publications	International Journal (S):07		National Journal (S):00		
	International Conference (s):01		National Conference (s):00		
Research Metrics	Google Scholar Citations:04 H Index: 02 & I-10 Index: 00	SCOPUS Citations:0 H Index: -0	Web of Sci. citations: 0 H Index: -0		
Publication Details	Publications in Refereed Journals				
	Sr. No.	Title of the Paper with page numbers	Name of the Journal	Volume, Issue and Page Numbers, ISSN/ISBN Number	Impact factor
	1	IOT Enabled Industrial Helmet	International Journal of Enhanced Research in Science, Technology & Engineering	ISSN: 2319-7463, Vol. 10 Issue 8, August-2021, Impact	7.957
	2	RFL Safety kit for domestic LPG	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJIREEICE)	Vol. 7, Issue 5, May 2019 ISSN (Online) 2321-2004 ISSN (Print) 2321-5526	6.441
	3	Manufacturing Process Optimization	International Journal of Innovative Science and Research Technology(IJISRT)	Volume 3, Issue 5, May - 2018 ISSN No:-2456-2165	5.15
	4	Automatic Water Conserving Irrigation System	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Volume 6 Issue V, May 2018 ISSN: 2321-9653; IC Value: 45.98;	6.887
	5	Semi Automatic Pouring System	International Research Journal of Engineering and Technology (IRJET)	Volume: 04 Issue: 04 Apr -2017 e-ISSN: 2395 -0056 p-ISSN: 2395-0072	6.171
	6	Low Cost Line Follower Obstacle Detector And DTMF Tone Robot	International Journal of Scientific and Research Publications,(IJSRP)	Volume 6, Issue 6, June 2016 ISSN 2250-3153	3.27

	7	A Parametric Study of Hybrid (Adhesive and Bolted) Single Lap Joints	International Journal of Engineering Research & Technology (IJERT)	Vol. 3 Issue 5, May – 2014 ISSN: 2278-0181 IJERTV3IS051378	7.86
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Conference Attended	“Synthesis of Biofunctionalized Nanofibers (Curcumin, Gelatin And Formic Acid) Using Electrospinning Process And Optimization of Parameters for diameter of Nanofibers” 4th International Conference Nanotechnology: Applications, Advances and innovations on 2018/10/26.				
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Workshop/ Seminar/ FDP/STTP	SN	NAME OF PROGRAM	SUBJECT	ORGANISED BY	DATE	DAY
	1.	FDP	Recent Advances in Mechanical Engineering Design	BVDUCOE, Pune (ATAL)	20/07/2021 To 24/07/2021	05
	2.	Training	Yoga For Unity and Well-Being	Ministry of AYUSH, Govt of India	14/03/2021 To 21/06/2021	100
	3.	FDP	Ecosystem Restoration	Indian Water Works association, Pune, BVDUCOE, Pune	05/06/2021	01
	4.	FDP	Internet of Things for futuristic smart system	BVDUCOE, Pune	17/05/2021 To 21/05/2021	05
	5.	FDP	Outcome Based Education	Internal Quality Assurance Cell (IQAC), Bharati Vidyapeeth (Deemed to be University), Pune	15/03/2021 To 20/03/2021	06
	6.	FDP	Research Opportunities in Robotics and Automation	BVDUCOE, Pune	24/11/2020 To 28/11/2020	05
	7.	FDP	Innovative Approaches in Management	BVDUCOE, Pune	13/07/2020 To 19/07/2020	07
	8.	FDP	Industry 4.0	Priyadarshini COE, Nagpur	09/06/2020 To 11/06/2020	03
	9.	Webinar	Design of Experiment	Amrutvahini COE, Sangamner	06/06/2020	01
	10.	Webinar	Opportunities for mechanical engineers in AI world and Journey of Excellence through TPM	MIT, Aurangabad	06/06/2020	01
	11.	Webinar	Power Plant Familiarization	RNGPIT Bardoli	31/05/2020	01
	12.	Webinar	Leadership talk	MHRD's Innovation Cell	30/05/2020	01
	13.	Webinar	Insight to Industry 4.0	S.A. Engineering College, Chennai	29/05/2020	01
	14.	FDP	Innovation, Entrepreneurship and its Relevance in Industry 4.0 Practices in the Post Covid-19 Situation”	Terna Engineering College, Navi Mumbai	25/05/2020 To 29/05/2020	05

	15.	Webinar	Leadership talk	MHRD's Innovation Cell	23/05/2020	01
	16.	Webinar	Manufacturing Process and ESPRIT CAD/CAM Software	RNGPIT Bardoli	21/05/2020	01
	17.	Webinar	Leadership talk	MHRD's Innovation Cell	16/05/2020	01
	18.	FDP	Renewable Energy Sources: A way ahead	Cummins COE for Women, Nagpur	15/05/2020 To 21/05/2020	07
	19.	Training	Assessment and Evaluation under Outcome Based Education	BVUCOE & NITTTR, Kolkata	10/06/2019 To 14/06/2019	05
	20.	Training	Introduction to Network Security	BVUCOE, Pune & NITTTR, Bhopal	03/12/2018 To 07/12/2018	05
	21.	Training	E Yantra Robotics Workshop	IIT Bombay	08/06/2018 To 09/06/2018	02
	22.	Training	Computer aided machining using EDGE CAM	MMCOE,Pune	17/07/2017 To 18/07/2017	02
	23.	Workshop	Master CAM for Beigneers	NITTTR, Bhopal	06/02/2017 To 10/02/2017	05
	24.	Training	Automation studio,prosimulator,Delcam, witness simulation and CNC simulator	BVUCOE,Pune	29/06/2016 To 03/07/2016	06
	25.	Workshop	CMM	BVUCOE,Pune	17/05/2016 To 19/05/2016	3
	26.	Workshop	Virtual Learning Environment	BVUCOE,Pune	23/02/2016 To 28/02/2016	06
	27.	Workshop	Make In India:Innovative Product Design	IIT,DELHI	14/12/2015 To 18/12/2015	05
	28.	Workshop	Smart Faculty	Concepts Clearance Company Pvt. Ltd. ,Pune	13/08/2014	01
	29.	Workshop	E Foundry :Desing And Simulation	VJTI Mumbai	26/11/2013	01
	30.	Workshop	Faculty Development Program	BVUCOE,Pune	11/02/2012	01
Workshop/ Seminar/ Conference Organized	[1] One Week Online Faculty Development Programme on 'Innovative Approaches in Management' from 13th July 2020 to 19th July 2020 organized by Department of Production Engineering, BV (DU), COE, Pune and Department of Mechanical Engineering, SBPCOE, Indapur.					
Research Projects Completed/ Undergoing	-					
Patent Filed/ Published/	-					

Granted	
Professional Memberships	-
Extra Activities	[1] Member of Academic Committee. [2] NSS Co Program officer. [3] Bharatiyam Department Coordinator. [4] PESA In charge. [5] In plant training Department Coordinator. [6] Department Library Incharge