



Dr. Aniket Bhagirath Jadhav
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Academic Qualification:

Degree	Institute Name	University Name	Year of Passing	Qualification Status
Ph.D.	Sardar Vallabhbhai National Institute Technology, Surat	Sardar Vallabhbhai National Institute Technology, Surat	2021	Completed
M.E./M. Tech	College of Engineering Pune (COEP)	SPP University	2011	Completed
B.E./B. Tech	Jawaharlal Nehru Eng. College, Aurangabad	Dr. BAT University	2008	Completed

Training Details

Training Title	Arrange By	Venue	Date	Level	Category	Type
Recent Developments in Materials and Manufacturing Processes	SKNCOE	Pune	22 nd – 05 th March, 2021	National	Internal	FDP
Practical Based Designing and System Modeling with Matlab and Simulink	SKNCOE	Pune	02 nd – 13 th December, 2019	National	Internal	FDP
Model based designed	SKNCOE	Pune	10 th – 21 th December,	National	Internal	FDP

technique using Matlab and Simulink			2018			
Matlab and Simulink	SKNCOE	Pune	04 th – 12 th December, 2017	National	Internal	FDP

Workshop Attended

Workshop	Topic	Conducted By	Date	Level	Category	Type
ATAL	Additive manufacturing	Hindusthan College of Engineering And Technology	16 th – 20 th February, 2021	National	Internal	STTP
ATAL	Advances in Manufacturing	Sardar Vallabhbhai National Institute of Technology	04 th – 08 th January, 2021	National	Internal	STTP
ATAL	Mechanical and Manufacturing Engineering	Vishwakarma Institute of Information Technology	21 th – 25 th December, 2020	National	Internal	STTP
ATAL	Advances in Manufacturing	SVNIT, Surat	05 th – 09 th October, 2020	National	Internal	STTP
FDP	Advancements in Mechatronics Technologies	RMD Sinhgad School of Engineering, Pune.	15 th – 19 th March, 2021	National	Internal	STTP
FDP	Best practices for Outcome based Education	SKNCOE, Pune	19 th – 24 th December, 2019	National	Internal	STTP
FDP	Current Aspects in Renewable Energy, Materials and Energy Conservation	SKNCOE, Pune	26 th – 30 th December, 2017	National	Internal	STTP
FDP	Recent Advances in Nanomaterials, Nanotechnology and Nanofabrication	SKNCOE, Pune	11 th – 16 th December, 2016	National	Internal	STTP

Conference Details

Name	Venue	Date	Level	Category	Sponsored By
4 th International Conference on “Ideas, Innovations Impact in Science & Technology	Pune	10 th – 12 th June 2021	International	Internal	SKNCOE
3 rd International Conference on “Ideas, Innovations and Impact in Science & Technology	Pune	19 th March 2020	International	Internal	SKNCOE
2 nd International Conference on Ideas, Innovations and Impact in Science & Technology	Pune	19 th March 2019	International	Internal	SKNCOE
1 st International Conference on Ideas, Impact and Innovations in Mechanical Engineering	Pune	1 st – 2 nd June, 2017	International	Internal	SKNCOE
International Conference on Future Trends and Challenges in Mechanical Engineering 2017	Sinhgad College of Engineering	17 th – 19 th , February, 2017	International	Internal	SKNCOE
International Conference on Advances in Materials and Processing Technologies (AMPT – 2017)	VIT Chennai	11 – 14 th , December, 2017	International	Internal	SKNCOE

Research Project

Project name	Description	Status	Budget	Project type

Research Paper & Journal

ISSN/ISBN No	Paper Title	Publi sh Date	Journal/Con ference Name	Level	Paper Status	Authors
2198-7688	Experimental investigation, modeling and Optimization in laser machining of Al 1200	2021	International Journal of Contemporary Architecture	Internatio nal	Published	Aniket Jadhav, Rohit Vatare, Jayesh Sonawane, Krishna Tanpure, Tushar Vetel
2198-7688	Friction Stir Processing of Precipitate Hardenable Al Alloys 6061 and 7075: A Review	2021	International Journal of Contemporary Architecture	Internatio nal	Published	A. B. Jadhav, Ankita Pande, Jeevan Jawhar Raina
2198-7688	Design & Fabrication of Gear Defect Detection - An experimental study	2021	International Journal of Contemporary Architecture	Internatio nal	Published	Mayur D. Dahare, Aniket C. Kamble, Pratik R. Kamthe, Yash S. Shahakar, A. B. Jadhav
2193-1803	Laser Machining of AISI 304: Experimental Study of Influence of Process Parameters on Dross Height Formation, Innovative Design, Analysis and Development Practices	2020	Springer	Internatio nal	Published	A. B. Jadhav, S. Kumar
1470-1200	Laser cutting of AISI 304 material: An experimental investigation on surface roughness, Advances in Materials and Processing Technologies	2019	Taylor & Francis	Internatio nal	Published	A. B. Jadhav, S. Kumar
2528-2026	An Experimental study on	2019	Journal of Manufacturing Engineering	Internatio nal	Published	A. B. Jadhav, S. Kumar

	influence of process parameters on cross properties in laser machining of AISI 304 material, Journal of Manufacturing Engineering					
2231-5756	Critical factors for successful SC collaboration: An ISM approach	2012	International Journal of Research in Commerce and Management	International	Published	K. Joshi, Aniket Jadhav
	Study of Corrosion Behavior of Mufflers for High Heat Resistance Coatings	2012	JMER	International	Published	A. B. Jadhav and S. T. Vagge

Membership Details

Membership Body		Details	Duration	Level

Declaration

I hereby declare that all the above information furnished by me are true to the best of my knowledge.

Date: 03 March' 2022

Dr. Aniket Bhagirath Jadhav