

2019-20					
Sr. No.	Authors	Title	Details of Journal/Conference	Page Number	Citation
International Conference					
Dr.B.B.Ahuja					
1	T. K. Madrewar, P. D. Pantawane, Rajiv B, B. B. Ahuja	Design And Testing of Online Acoustic Emission and Vibration Monitoring System For Machining Operation	International Conference on Precision, Meso, Micro and Nano Engineering (COPEN-11) Organized by Department of Mechanical Engineering Indian Institute of Technology Indore, Indore – 453552, India		
Dr. Rajiv B.					
2	T. K. Madrewar, P. D. Pantawane, Rajiv B, B. B. Ahuja	Design And Testing of Online Acoustic Emission and Vibration Monitoring System For Machining Operation	International Conference on Precision, Meso, Micro and Nano Engineering (COPEN-11) Organized by Department of Mechanical Engineering Indian Institute of Technology Indore, Indore – 453552, India		
Dr. Arati V Mulay					
4	Owee Angare, Dr. Arati V Mulay	Bio-Inspired Biped Robotic Locomotion	2020 IJRAR June 2020, Volume 7, Issue 2, (E-ISSN 2348-1269, P-ISSN 2349-5138)		
Dr. M.D. Jaybhaye					
5	Anupkumar Dube, M D Jaybhaye	Condition Monitoring of a Worm Gearbox Under Time Varying Loading Conditions	First International Conference on Advanced Lightweight Materials And Structures ICALMS-2k20, CMR Technical Campus Hyderabad 6-7 March 2020.		

6	Puja. P. More, M.D. Jaybhaye	Wear Particle Analysis Using Fractal Technique	International Conference On Advances In Mechanical Engineering (ICAME-2020) 10-11 January 2020		1
7	Anup Duby, M.D. Jaybhaye	Effects Of Different Vegetable Oils and Additives in Gear Box Operation And Its Condition Monitoring	International Conference on Advances in Mechanical Engineering (ICAME-2020) 10-11 January 2020		
8	Swapnil V. Gosavi, M.D.Jaybhaye	Microstructural Studies on Aluminum Metal Matrix Composite (Al7075-Sic) Fabricated Through Stir Casting Process	2nd International Conference on Recent Trends in Metallurgy, Materials Science and Manufacturing (IMME19), NIT Tituchirappalli, Tamilnadu 27-28 December 2019		
Dr. S. M. Patil					
9	Sudhir M. Patil, Maneetkumar R. Dhanvijay, Aashutosh S. Patil	Design and Development of IoT System for Performance Analysis of PLC Based Elevator Simulator Module.	13-15 Feb 2020, International Conference on Design Workshop 7.0 Organized by PDPM Indian Institute of Information Technology, Design and Manufacturing, Jabalpur and Ministry of Foreign Affairs Japan.		
Dr. P. D. Pantawane					
10	Akshay Jadhav, Dr.P.D.Pantawa ne, Dr. Tansen Chaudhari	Designing of Manufacturing Facility Layout using ALDEP Methodology	2 nd International Conference On “Manufacturing Excellence” (ICMAX – 2019) 15 th and 16 th February 2019		

11	Rahul P. Diggi, Dr. P. D. Pantawane, Er. Yusuf Husain	Process Variation & Analysis & Improvement of New Product Assembly in Pilot Phase Using Six Sigma Tools	2 nd International Conference On “Manufacturing Excellence” (ICMAX – 2019) 15 th and 16 th February 2019		
12	Jaldeep Soni, P. D. Pantawane	Review Paper on Probing System Of CMM,	International Conference on Precision, Meso, Micro and Nano Engineering (COPEN-11), Organized by, Department of Mechanical Engineering Indian Institute of Technology Indore, India		
Dr.S.S. Anasane					
13	Shrihari Bastapure, Dr. S.S. Anasane	Improvement of Positional Accuracy and Range and Repeatability (R&R) of Indigenously Developed Desktop CNC Stage.	6 th International Conference on Production & Industrial Engineering g, (CPIE-2019)	1-5	
14	Snehal M Raut, Dr. S.S. Anasane	Qualitative Risk Analysis of Box Type Heater Using Failure Mode and Effect Analysis.	2 nd International Conference on Advancement in Engineering, Applied Science and Management (ICAEASM-2017) (IIC-Delhi)		
Dr. Jayant S. Karajagikar					
15	Atul Nalawade, Jayant S. Karajagikar	Predictive Modeling To Improve Supply Chain Using Simulation Technique In Home Appliance Industry	International Conference on Industrial and Manufacturing Systems (CIMS 2020) during June 26-28th, 2020 at Dr. B R Ambedkar National Institute of Technology, Jalandhar Punjab.	--	
16	Sebastian Kharahan,	Advanced Emergency Braking System(AEBS):	International Conference on Industrial and	--	

	Jayant Karajagikar	Software Simulation Based On Fuzzy Logic	Manufacturing Systems (CIMS 2020) during June 26-28th, 2020 at Dr. B R Ambedkar National Institute of Technology, Jalandhar Punjab.		
17	Abhijeet Varma, Jayant Karajagikar	Process Automation Tool For Design And Cost Optimization Using Cad Tool In Combination With VBA	International Conference on Industrial and Manufacturing Systems (CIMS 2020) during June 26-28th, 2020 at Dr. B R Ambedkar National Institute of Technology, Jalandhar Punjab.	--	
Dr. M R Dhanvijay					
18	Akshay Jadhav, Dr.P.D.Pantawane, Dr. Tansen Chaudhari	Designing of Manufacturing Facility Layout using ALDEP Methodology	2 nd International Conference On “Manufacturing Excellence” (ICMAX – 2019) 15 th and 16 th February 2019		
National Conference					
Dr. S. M. Patil					
1	Sudhir M. Patil, Dr. M R Dhanvijay, Aashutosh S. Patil	Remote Monitoring and Control of the Elevator Simulator Module Using Internet of Things.	13-14 March 2020 National Conference on Advances in Mechatronics and its Interdisciplinary Impact and Ultramodern Applications in Context of 21st Century, Organized by Department of Mechanical Engineering, D. Y. Patil Institute of Technology, Pimpri, Pune.		
Dr. M R Dhanvijay					
2	Sudhir M. Patil,	Remote Monitoring and Control of the Elevator	13-14 March 2020		

	Dr. M R Dhanvijay, Aashutosh S. Patil	Simulator Module Using Internet of Things.	National Conference on Advances in Mechatronics and it's Interdisciplinary Impact and Ultramodern Applications in Context of 21st Century, Organized by Department of Mechanical Engineering, D. Y. Patil Institute of Technology, Pimpri, Pune.		
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