

S.No	Authors	Title	Details of Journal/Conference	Page Number	Citation
International Conference					
Dr. B.B.Ahuja					
1	Bagwan Jameer Khaleel, M. N. Shaikh, Dr. Rajiv B., Dr. B.B.Ahuja	Comparative experimental investigation of cryogenically treated tool and work piece with conventional EDM process	International Conference Manufacturing Technology and Simulation 2017 at IIT Madras, Chennai July 6-8, 2017	151-156	
2	Shubham S. Deore, B.B.Ahuja	Experimental Investigation into effect of Process Parameters in Manufacturing Polyblend Nanofibers and its morphology	10th International Conference on Precision Meso, Micro and Nano Engineering (COPEN 10) December 07-09, 2017, IIT Madras Chennai		
3	V. N. Chougule, A. V. Mulay, B. B. Ahuja	Clinical Case Study: Spine Modeling for Minimum Invasive Spine Surgeries (MISS) using Rapid Prototyping	Proceedings of the 10th International Conference on Precision, Meso, Micro and Nano Engineering (COPEN 10) December 07 – 09, 2017, IIT Madras, Chennai-600036. (India)	96-102	
Dr. Mrs. N. R. Rajhans					
4	Neela Rajhans, Vicky Sardar, Atul Sajgure	Design of Wearable Dialysis Unit	8th International Conference on Applied Human Factors and Ergonomics, 17-21 July 2017, Los Angeles , California, USA		
5	Vicky B Sardar, Neela R Rajhans	Problems associated with Hemodialysis techniques and their prevention measures: a comparative study	Indian Institution of Industrial Engineering and International conference on Manufacturing and Industrial Engineering(ICMIE 2017) 14- 16 Sept 2017, JNEC Aurangabad		
6	Ameya G. Pathak, Tushar P. Prabhu, Harashal B. Chaudhari, Dr. Mrs. N. R. Rajhans	Small scale fodder cutter	Indian Institution of Industrial Engineering and International conference on Manufacturing and Industrial Engineering(ICMIE 2017) 14- 16 Sept 2017, JNEC Aurangabad		

7	Shraddha S Thakare, Dr. Mrs. N. R. Rajhans,	Design of hospital bed with selection using MCDM techniques	Indian Institution of Industrial Engineering and International conference on Manufacturing and Industrial Engineering(ICMIE 2017) 14- 16 Sept 2017, JNEC Aurangabad		
8	Rajesh Dhake, Dr. Mrs. N.R. Rajhans, Nagesh Bhole, Vinit Tandalekar	A Randomized K-means + Minimal Spanning Tree Algorithm, to Solve Multi-Objective Capacitated Vehicle Routing Problem	Conference Proceeding of 3rd International conference on Science, Technology & Management (ICSTM-2017) at Mahratta Chamber of Commerce Industries & Agriculture (MCCIA), Senapati Bapat Road, Pune, Maharashtra, India on 5th November 2017, ISBN: 978-81-934288-9-4		
9	Darshan Maheshwari, Soham Mandavkar, Harshwardhan Maheshwari, Ameya Pathak, N.R. Rajhans	Analyzing growth Indicators derived from World Bank Data to determine prominent growth attributes using AHP	6th International conference on Operations research and Statistics (2018), Singapore, April 2018, p. 114-119		

Dr. Rajiv B

10	Bagwan Jameer Khaleel, M. N. Shaikh, Dr. Rajiv B., Dr. B.B.Ahuja	Comparative experimental investigation of cryogenically treated tool and work piece with conventional EDM process	International Conference Manufacturing Technology and Simulation 2017 at IIT Madras, Chennai July 6-8, 2017	151-156	
11	Abhijit Nakhate, P.D.Pantawane and Rajiv B.	Effects of Process parameters on machine Vibrations, Cutting Force, Surface Roughness, and their co-relations in hard turning on CNC Lathe	Proceedings of 10th International Conference on Precision Meso, Micro and Nano Engineering (COPEN 10) December 07-09, 2017, IIT Madras Chennai	890-894	

Dr. A. V. Mulay

12	V. N. Chougule, A. V. Mulay, B. B. Ahuja	Clinical Case Study: Spine Modeling for Minimum Invasive Spine Surgeries	Proceedings of the 10th International Conference on Precision,	96-102	5
----	--	--	--	--------	---

		(MISS) using Rapid Prototyping	Meso, Micro and Nano Engineering (COPEN 10) December 07 – 09, 2017, IIT Madras, Chennai-600036. (India)		
Dr. M.D.Jaybhaye					
13	A.B.Gholap and M.D.Jaybhaye	Condition Based Maintenance Modeling using Vibration Signature Analysis	Proceedings of 1 st International and 4 th National Conference on Reliability and Safety Engineering (INCRS-2018), PDPM IIITDM Jabalpur February 26-28, 2018		
14	Atul Chavan and M D Jaybhaye	Optimal Scheduling of Mining Operations to improve Product Quality	59th National Convention of IIIE and International Conference on Manufacturing and Industrial Engineering (ICMIE-2017) , MGM's JNEC Aurangabad, 14-16 Sept. 2017		
15	Vaibhav Nyati, M D Jaybhaye , Vicky Sardar	Optimization of Facility Layout for Improvement in Productivity	4th International Conference on Industrial Engineering (ICIE-2017)SVNIT Surat, 21-23 December 2017.ISBN 978-93-86238-39-9	412-418	
16	Chaitali M Tapase , M D Jaybhaye	A TOPSIS method-based approach to Vendor Selection	7th International Conference on A Confluence of Trends & Technologies Reshaping Global Business , Feb. 9-10, 2018, Chronicle of the Neville Wadia Institute of Management Studies & Research, Vol. 7, Issue 1, ISSN:2230-9667,	189-198	
Dr. P.D.Pantawane					
17	Abhijit Nakhate, P.D.Pantawane and Rajiv B.	Effects of Process parameters on machine Vibrations, Cutting Force, Surface Roughness, and their co-relations in hard turning on CNC Lathe	10th International Conference on Precision Meso, Micro and Nano Engineering (COPEN 10) December 07-09, 2017, IIT Madras Chennai	890-894	

Dr.S.S.Anasane					
18	S Debnath, S Kunar, SS Anasane, B Bhattacharyya	Non-traditional micromachining processes: opportunities and challenges	Non-traditional Micromachining Processes	1-59	12
Mr. M. N. Shaikh					
19	Bagwan Jameer Khaleel, M. N. Shaikh, Dr. Rajiv B., Dr. B.B.Ahuja	Comparative experimental investigation of cryogenically treated tool and work piece with conventional EDM process	International Conference Manufacturing Technology and Simulation 2017 at IIT Madras, Chennai July 6-8, 2017	151-156	
National Conference					
Dr Rajiv B					
1	Saurabh Dhussa and Dr Rajiv B.	Time study for reduction of set up time in Production Line	Proceedings of 3rd National Conference on "Research & Developments in Mechanical, Electronics & Civil Engineering"	MECH: 66	
2	Saurabh Sanjay Gawande and Dr Rajiv B.	Production Ramp up of upper and main Assembly lines of Excavator Manufacturing	Proceedings of 3rd National Conference on "Research & Developments in Mechanical, Electronics & Civil Engineering"	MECH: 67	
Dr. A. V. Mulay					
3	M.M. Sanas, A.V.Mulay, B.B. Ahuja	Finite Element Analysis of Bone Scaffold Architectures	NAFEMS India Conference 2018		