

**2017-18**

S.No	Authors	Title	Details of Journal/Conference	Page Number	Citation
<b>International Journal</b>					
<b>Dr. N. R. Rajhans</b>					
1	Harshvardhan Maheshwari, Ameya Pathak, Dr. N.R. Rajhans,	Prediction of Defects in Axle Production Using Monte-Carlo Simulation	International Journal of Engineering Science Invention (IJESI) ISSN (Online): 2319 – 6734, ISSN (Print): 2319 – 6726 www.ijesi.org   Volume 7 Issue 12 Ver I, Dec 2018 <b>DOI:10.13140/RG.2.2.24507.67366</b>	54-60	3
2	Prof. R. J. Dhake, Dr. N.R. Rajhans, Nagesh Bhole	Jaya Algorithm + Savings + 2-Opt Heuristic for Multi-Objective Capacitated Vehicle Routing Problem with Time Constraints & Heterogeneous Fleet of Vehicles	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 13, Number 5 (2018)	2242-2250	1
<b>Dr.B.U.Sonawane</b>					
3	Jitendra S. Bhat and B.U. Sonawane	Evaluation of Performance Deterioration of the Used Equipment Oil in Sliding Pair	International Journal of Research in Advent Technology, Vol.6, No.8, August 2018. E-ISSN: 2321-9637, Available online at www.ijrat.org	2061-2066	10
<b>Dr. S. M. Patil</b>					
4	Gayatri C. Deshmukh and S. M. Patil	Study for Best Data Obfuscation Techniques using Multi-Criteria Decision-Making Technique	International Journal of Computer Applications Issue No. 43, Volume 180, May 2018 pp. 50-57 ISSN: 0975 – 8887	50-57	2
5	Aditya Milind Sane and Sudhir Madhav Patil	Reducing the Number of Quality Defects in a Packaging Film Manufacturing Process using IoT Sensor Data	International Journal of Engineering Trends and Technology (IJETT) Issue 3, Volume 59, May 2018 pp. 127-129 ISSN: 2231 – 5381 <b>DOI:10.14445/22315381/IJETT-V59P222</b>	127-129	
<b>Dr. S. S Anasane</b>					
6	Sandip S. Anasane, B. Bhattacharyya	Experimental investigation into micro milling of microgrooves on titanium	Journal of Manufacturing Processes 28 Volume 28, Part 1, August 2017 (Elsevier)	285–294	21

		by electrochemical micromachining	<a href="https://doi.org/10.1016/j.jm.2017.06.016">https://doi.org/10.1016/j.jm.2017.06.016</a>		
<b>Dr. M R Dhanvijay</b>					
	Dhanvijay, M.R., Praful Lolge	Stamping Process Simulation with The Application of Different Material and Processes to The Same Panel Using Auto form CAE Tool	Elk Asia Pacific Journal of Manufacturing Science and Engineering, ISSN Online: 2394-0425; Volume 3 Issue 2 Jan (2018)		
<b>National Journal</b>					
<b>Dr. B. B. Ahuja</b>					
1	Divyesh Prakash Trivedi, Dr. B. B. Ahuja & Dr. N. R. Rajhans	Process optimization of plastic tap manufacturing company.	Industrial Engineering Journal Volume 10 & Issue No. 10 Oct. 2017, ISSN 0970-2555 <b>DOI:10.26488/IEJ.10.10.73</b>	24-30	2
2	S. N. Patil, A. V. Mulay and Dr. B.B.Ahuja	Development of Experimental Setup of Metal Rapid Prototyping Machine using Selective Laser Sintering Technique	Journal of the Institution of Engineers (India): Series C ISSN 2250-0545, Volume 99 Number 2 <b>DOI 10.1007/s40032-016-0338-6</b>	159-167	
3	Bagwan Jameer Khaleel, M. N. Shaikh, Dr. Rajiv B., Dr. B.B.Ahuja	Machinability of Cryogenically treated workpiece (AISI M2 HSS) in EDM Process	Manufacturing Technology Today (MTT) Journal, ISSN No-09727396 Vol no 17, Page No 3-7	3-7	
<b>Dr. N. R. Rajhans</b>					
4	Divyesh Prakash Trivedi, Dr. B. B. Ahuja & Dr. N. R. Rajhans	Process optimization of plastic tap manufacturing company	Industrial Engineering Journal Volume 10 & Issue No. 10 Oct. 2017, ISSN 0970-2555 <b>DOI:10.26488/IEJ.10.10.73</b>	24-30	2
5	Pooja Deshmukh, Dr. Mrs. N. R. Rajhans	Comparison of Project Scheduling techniques PERT versus Monte Carlo simulation	IEI Journal, Vol. XI & Issue No. 7 July – 2018, <b>DOI:10.26488/IEJ.11.7.1134</b>	11-19	3
6	N. Thakkar, D. Maheshwari, N. R. Rajhans	Vertical analysis of the 6M in PFMEA to reduce data analysis and improve system performance	IEI Journal Nov. 2018 Vol. XI & Issue No. 11, <b>DOI:10.26488/IEJ.11.11.1152</b>	35-42	
7	Ganesh Narkhede and N. R. Rajhans	Insights on Supply chain needs and issues in Indian SMEs	Industrial Engineering Journal Volume 11 Issue 9 December 2018		
<b>Dr. Rajiv B.</b>					
8	Bagwan Jameer Khaleel, M. N. Shaikh, Dr. Rajiv B., Dr. B.B.Ahuja	Machinability of Cryogenically treated workpiece (AISI M2 HSS) in EDM Process	Manufacturing Technology Today (MTT) Journal, ISSN No-09727396 Vol no 17, Page No 3-7	3-7	

<b>Dr. A. V. Mulay</b>					
9	S. N. Patil, A. V. Mulay and Dr. B.B.Ahuja	Development of Experimental Setup of Metal Rapid Prototyping Machine using Selective Laser Sintering Technique	Journal of the Institution of Engineers (India): Series C ISSN 2250-0545, Volume 99 Number 2 <b>DOI 10.1007/s40032-016-0338-6</b>	159-167	
<b>Mr. M. N. Shaikh</b>					
10	Bagwan Jameer Khaleel, M. N. Shaikh, Dr. Rajiv B., Dr. B.B.Ahuja	Machinability of Cryogenically treated workpiece (AISI M2 HSS) in EDM Process	Manufacturing Technology Today (MTT) Journal, ISSN No-09727396 Vol no 17.	3-7	