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## LIST OF PUBLICATIONS

Sl.No.	Title of Publication	Author	Journal with Date
1.	Reliability Based Design of Pressure Vessels Containing Axial Through Crack Using Probabilistic Fracture Mechanics	A. Krishnaveni, D. Jebakani, K. Jeyakumar, T. Christopher	Australian Journal of Basic and Applied Sciences, 9(2) February 2015, Pages: 277-291
2.	Turning parameters optimization using COPRAS – Taguchi technique	Krishnaveni, A, Jebakani D, Jeyakumar, K and Pitchipoo, P	International Journal of Advanced Engineering Technology, Vol. VII/Issue II/April-June,2016/463-468
3.	Hybrid optimization of Gas Metal Arc Welding process parameters for maximizing the Mechanical properties	Jebakani D, Krishnaveni, A, Jeyakumar, K and Pitchipoo,P	International Journal of Advanced Engineering Technology, Vol. VII/Issue III/July-Sept.,2016/92-101
4.	Sourcing Selection Using Hybrid Fuzzy AHP for a Packaging Industry	D. Jebakani, P. Pitchipoo, R. Ragavan and S. Rajakarunakaran	International Journal of Printing, Packaging & Allied Sciences, Vol. 4, No. 1, December 2016
5.	Investigation of price, warranty length and production quantity on profit under free replacement warranty policy	K. Jeyakumar, A. Krishnaveni, T. Paul Robert D. Jebakani	Journal of Quality Technology & Quantitative Management Volume 13, 2016 (4) Pages 403-415

6.	A numerical study on the determination of Mechanical and Thermal properties of hybrid polymeric composites	S.Supriya J.Selwin Rajadurai D.Jebakani	International Journal of Engineering, Technology, Science and Research , Vol.4, Issue 11, Nov2017
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**Signature of the Supervisor**