

**Number of quality publications in refereed / SCI Journals, Citations for 2014 – 2015**

<b>Name of the Author</b>	<b>Name of the Co-authors</b>	<b>Title of the paper</b>	<b>Name of the Journal</b>	<b>Index</b>	<b>Citations</b>
Dr.P.Udhaya Kumar	Mr. K. Aswin Gowtham Mr. Vigneshwar	Multi-disciplinary Approach for Dip based Thermal Analysis of Automobiles through Temperature-sensing Chemicals	Compendium on R&D Projects under Grant-in-Aid Scheme by The Institution of Engineers (India)	Vol: 3 pp.40-41, 2014 ISSN 2250-2157 (online) 2278-0181 (Print)	-
Mr. G.R. Kathiresan	Mr. P.V. Mohanram	Fuzzy logic model for evaluating leanness of employee behavior index in lean organization	International Journal of Applied Engineering Research	Vol: 10 (4) pp.9819-9838, 2015 ISSN 0973-4562	-
Dr.A.N.Balaji	Mrs. S. Porselvi	Artificial Immune System Algorithm and Simulated Annealing Algorithm for Scheduling Batches of Parts based on Job Availability Model in a Multi-Cell Flexible Manufacturing System	Procedia Engineering	Vol: 97 pp: 1524 – 1533, 2014 ISSN 1877-7058	-
Mr.P.Sabarinath	Dr.M.R.Thansekhar Dr. R. Saravanan	Multiobjective Optimization Method Based on Adaptive Parameter Harmony Search Algorithm	Journal of Applied Mathematics	Vol: 2015 ISSN 1687-0042 (online) 1110-0757 (Print)	-
	Dr.M.R.Thansekhar Dr. R. Saravanan	Performance Evaluation of Differential Evolution and Particle Swarm Optimization Algorithms for Optimizing Power Loss in a Worm Gear Mechanism	Lecture Notes in Electrical Engineering	Vol: 326 pp: 433 – 441, 2015 ISSN 1876-1100	-

	Dr.M.R.Thansekhar Dr. R. Saravanan	Multi objective Design Optimization of two bar truss using NSGA II and TOPSIS	Advanced Materials Research	Vol: 984-985 pp. 419 – 424, 2014 ISSN 1662-8985	-
Mr.V.Sivaram kumar	Dr.M.R.Thansekhar Dr. R. Saravanan Dr. S. Miruna Joe Amali	Multi-objective vehicle routing problem with time windows: Improving customer satisfaction by considering gap time	Proceedings of Institution of Mechanical Engineers Part B: Journal of Engineering Manufacture (Impact Factor: 0.954)	Published online and awaiting for printed issue DOI: 10.1177/0954405415586608 pp: 1-16 e-ISSN: 20412975 Print ISSN: 09544054	-
	Dr.M.R.Thansekhar Dr. R. Saravanan Dr. S. Miruna Joe Amali	Solving Multi-objective Vehicle Routing Problem with Time Windows by FAGA	Procedia Engineering	Vol: 97 pp: 2176 – 2185, 2014 ISSN 1877-7058	1
	Dr.M.R.Thansekhar Dr. R. Saravanan	A New Multi Objective Genetic Algorithm: Fitness Aggregated Genetic Algorithm (FAGA) for Vehicle Routing Problem	Advanced Materials Research	Vol: 984-985 pp. 1261 – 1268, 2014 ISSN 1662-8985	-
Mrs.C.Anbu Meenakshi	Dr.M.R.Thansekhar Mr. M. Radhakrishnan	Effect of Header Design on Pressure Drop in Microchannel Heat Sink for MEMS Applications	Advanced Materials Research	Vol: 984-985 pp.1184 – 1189, 2014 ISSN 1662-8985	-
	Dr.M.R.Thansekhar	Experimental Investigation of the Combined Effect of Coating and Header Combination in Microchannels	Procedia Technology	Vol: 14 pp.520 – 527, 2014 ISSN 2212-0173	-
Mr.R.Ashok kumar	Dr.M.R.Thansekhar	Review on friction stir welding	International Journal of Applied Engineering Research	Vol:10 pp. 6367-6371, 2015 ISSN 1087-1090 (online) 0973-4562(print)	-
	Dr.M.R.Thansekhar	Effects of tool pin profile	Advanced	Vol:984-985	01

		and tool shoulder diameter on the tensile behavior of friction stir welded joints of aluminium alloys	Materials Research	pp.586-591 , 2014 ISSN1662-8985	
Dr.S.Balasubramanian	Dr. S. Ganapathy	Study on the Material removal mechanism in Wire Electrical Discharge Machining	International Journal of Engineering Technology, Management and Applied Sciences	Vol: 3, pp.20-27 2015 ISSN 2349-4476	-