



Global Meet on Advances in Design, Materials & Thermal Engineering

[GMADMT-2018]

11th & 12th Jan 2018

Date: - 11/01/2018

Theme: Mechanical Engineering

Location: Room No. 101

Time: 11:30 AM

Session In-charge: Prof. Prasanna Raut & Prof. Sachin Solankhe

SR. NO	DESCRIPTION	AUTHORS
Keynote by Session Chairman: Dr. Ramesh Lekurwale		
1	Self Inflation of Tyre	Prathamesh Salvi, Sagar Raghvani, Sachin Vishwakarma, Shubham Pawar Dr. S.N. Teli
2	Design and Material Optimization of Jeep Leaf Spring	Mayuresh D. Ghag, P.P. Ghadigaonkar Manoj Nikam, Dr. S. N. Teli
3	Towards water Sustainability-A Case Study of Common Effluent Treatment Plant	Priya Shinde, T. Z. Quazi
4	Framework for Evaluation of Dealer's Performance In Automobile Industry Using CRM- Case Study	Vaibhav Ingle, Madhukar Sorte
5	Integrated approach of Six Sigma and Knowledge Management	Harun Pinjari, Dr. S.N. Teli
6	A comparison of mechanical properties of zirconia ceramic calcined at different temperatures with zirconia glass ceramic composite	Pankaj Khakare, Dr. Divya Padmanabhan
7	Performance Evaluation of Helical Coil in Condensation Heat transfer	Prashant Shinde, Dr. Dhanraj Tambuskar, Rashed Ali
TEA BREAK		
8	Lean, Six Sigma and TQM: An overview	Valmik Nawale Dr. Nilesh Ghongade
9	Design and Fabrication of Multiple Applications Farm Machine Using Solar System	Nitin Bambale, Kunal Ghugare, Akshay Kokani, Rajesh Kadam, Madhukar Sorte
10	Rice Husk Remover and Crusher Machine	Amit Patil Gaurav Sawant Mayur Baviskar Mahesh Dhamane Parag Ghumare

11	Optimal selection of cutting parameters in turning of difficult to cut Inconel 718	Ajinkya Mestry Vicky Tule Mahesh Kakar Vikas Jewale Dr. Fauzia Siddiqui
12	Online Process Monitoring of Depth of cut of AWJ cutting of Ti-6Al-4V	Dnyaneshwar Sanap Prakash Gharti Dinesh Choudhary Shubham Phalke Paramjit Thakur
13	Study and Fabrication of Dual Refrigerator	Susmit Dawade Vaibhav Narkar Nikhil Karmarkar Pravesh Palshetkar Dr. Fauzia Siddiqui
14	Braking System with Frictionless Fluid	Pravin Kamble Aakash Lute Santosh Kondule Ankush Kurhade Vinayak Suyawanshi
15	Supplier Selection in Manufacturing Industry using ANN and GA	Aniket Kadu Deepak Kadam Amit Sanap Madan Jagtap
	Vote of Thanks	