

Publication details of Dr.T.Ramesh Kumar:

1. D Yuvaraj and T Ramesh Kumar CFD ANALYSIS OF FLOW AND THERMAL BEHAVIOUR OF CI ENGINE International Journal of Mechanical and Production Engineering Research and Development 9 1 299 - 308 JAN 2019
2. Srisaran Venkatachalam, S. Baskaran, R. S. Karrthik, Deepak B. Thimiri Govinda Raj, and T. Ramesh Kumar Titanium diboride reinforced aluminum composite as a robust material for automobile applications AIP Conference Proceedings 2128 1 - JUL 2019
3. T Ramesh Kumar, T Guruprakash, P Nandha Kumar, R Gokul Study on Surface Roughness and Material Removal Rate (MRR) of Aluminium 2024 in Electrical Discharge Machining International Journal of Engineering Applied Sciences and Technology 4 7 144 - 148 NOV 2019
4. A D Pradeep, T Ramesh Kumar, R Rajiev The Design and Analysis of Gasifier Suspension System for Installation in Seismic Zones International Journal of Mechanical and Production Engineering Research and Development 8 7 837 - 846 OCT 2018
5. M Wasim Khan, T Ramesh Kumar, A Tajdeen and S Vengatesan Automatic Baby Cradle Swing Machine Using Four Bar Mechanism EPRA International Journal of Research and Development 3 11 127 - 130 NOV 2018
6. S Baskaran, T Ramesh Kumar, R S Karrthik Applications and Future scope of Robotics-A Review International Journal of Robotics and Autonomous Systems 3 1 - JUN 2018
7. D. Yuvaraj, T. Ramesh Kumar and K S Hanumanth Ramji An Analysis of the Flow and Thermal Behaviour Inside the Closed Container Using CFD Technique International Journal of Mechanical and Production Engineering Research and Development (IJMPERD) SPECIAL ISSUE 7 255 - 262 OCT 2018
8. T Ramesh kumar, K L Senthil Kumar, Mr.A Anandha Moorthy and A D Latha A Study on Mechanical Behaviours of Newly Developed Aluminium-Based Alloy International Journal of Intellectual Advancements and Research in Engineering Computations 5 2 1991 - 1994 MAY 2017
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12. T Ramesh Kumar, K L Senthil Kumar and G Senthilkumar Investigations on Design and Analysis of Newly Developed Aluminium-Based Plain Bearing Materials for Automotive Applications Journal of Applied Engineering Research 10 62 165 - 172 OCT 2015

13. T Ramesh Kumar and I Rajendran Mass Loss Prediction of Newly Developed Aluminium-based Alloys using Artificial Neural Network Neural Network World 24 2 129 - 142 FEB 2014

14. T Ramesh Kumar and I Rajendran Mechanical and Tribological Properties on Al-Sn-Si alloy Based Plain Bearing Material Tribology Transactions 56 2 268 - 274 FEB 2013