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## **PUBLICATIONS:**

1. Experimental investigation on mono leaf spring using composite material MAJ selvam International Journal of Mechanical and Production Engineering Research, Transstellar Publications, 137-142, (2018)

- **2.** Experimental investigation on DI Diesel engine fuelled with datura seeds biodiesel,MAJ selvam International Journal of Mechanical Engineering and Technology (IJMET) 285-292 (2018)
- **3.** Evaluation of Mechanical Behaviour of Banana and Hair Fibres Composite Materials ,M.Amala Justus selvam International Journal for Science and Advance Research in Technology (IJSART), 456-460,(2018)
- **4.** Development of Hybrid Reinforced Polymer Composite MAJ selvam International Journal for Science and Advance Research in Technology, 959-962, (IJSART) 2017
- **5.** Mechanical Properties of Hybrid Reinforced Polymer Composite, MAJ selvam, International Journal of Emerging Technologies and Innovative Research 12 (2017)
- **6.** Physical Properties of Hybrid Particulate Composite Materials, MAJ selvam International Journal of Research and Scientific Innovation (IJRSI) 2017
- **7.** Tensile Properties of Hybrid Particulate Composite Materials, MAJ selvam, International Journal of Engineering Trends and Technology (IJETT) 51 (2017)
- **8.** Exhaust Gas Heat Utilization in IC Engines Using Pre-Heater, MAJ selvam International Journal of Mechanical Engineering and Technology (IJMET) 8 (2017)
- **9.** Study of the Influence of the Process Variables on Formability and Strain Distribution in Incremental Sheet Metal Working of AA 1050 Sheets ,MAJ Selvam, R Velu, T Dheerankumar
- **10.** Study of the Influence of the Process Variables on Formability and Strain Distribution in Incremental Sheet Metal Working of AA 1050 Sheets ,MAJ Selvam, R Velu, T Dheerankumar 493-505, Springer, Singapore, 2017 Innovative Design and Development Practices in Aerospace and Automotive
- **11.** Optimization of waste for injection moulded parts using pet blends MAJ selvam International Journal of Applied Engineering Research 10 (84), 381-384 (2015)

- **12.** Flow Analysis on Modified Exhaust Valve in Internal Combustion Engine MAJ selvam International Journal of Applied Engineering Research 10 (84), 70-77,(2015)
- **13.** Fabrication On Vehicle Over Speed Control System In School Zones MAJ Selvam International Journal of Applied Engineering Research 10 (84), 91-96,(2015)
- **14.** Performance And Emission Analysis Of Used Cooked Oil And It's Blends With Diesel And Additive In The Ci Engine, MAJ Selvam, International Journal of Applied Engineering Research 10 (84), 385-388, (2015)
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- **16.** Study of Fuel System Optimization For Achieving BS IV Norms In 1.5L Diesel Engine, MAJ selvam, International Journal of Applied Engineering Research 10 (2), 4123-4130 (2015)
- **17.** Quantifying Interface Friction using Forward Cone Extrusion Test,MAJ selvam, International Journal of Applied Engineering Research 10 (1), 431-441,(2015)