

1. Design and CFD simulation of Inlet Manifold on Engine Performance
2. Experimental and Numerical Analysis of Bird strike on Composite aircraft wing
3. Design and analysis of fork lift
4. Modeling and Human Ergonomic Analysis of an Integrated Assembly line of Reciprocating Air Compressor
5. Static and Fatigue Analysis of a Parabolic Leaf Spring with Parametric Design
6. Performance Analysis using FE Modeling and Mechanical Testing on Bonded, Riveted and Hybrid Joints of GFRP Composites
7. Design and Development of Floating Mechanism for Solar Photovoltaic panel Installation
8. Design and Analysis of Ducted Fan Micro Aerial Vehicle
9. Design and development of multi rotors(UAV) to achieve infinite endurance
10. Fabrication and Finite Element Modeling and Analysis of Hybrid vehicle challenge
11. Contact Stress Analysis of a Helical Gear Pairs with different Helix Angle
12. Stress and deformation response of a car safety frame on static impact loading
13. Design and Development of Winged Hovercraft