



AK Tech Training and Placements

Transform Dreams into Reality

IEEE Live Projects For Mechanical Titles

1. CFD Analysis Of A Parallel Flow Heat Exchanger
2. Thermal Analysis Of A In-Line Ic Engine
3. Design And Analysis Of A Gas Turbine Rotor Blade
4. Design And Analysis Of A Drum Brake
5. Design And Analysis Of A Marine Propeller
6. Design And Analysis Of A Two Wheeler Suspension System
7. Design And Analysis Of A Disc Brake
8. Design And Simulation Of A Composite Centrifugal Blower
9. Design And Simulation Of A Centrifugal Pump
- 10.Design And Simulation Of A Dth Drill Bit
- 11.Design And Analysis Of An Rc Engine
- 12.Design And Analysis Of A Leaf Spring
- 13.Modeling And Analysis Of A Differential Gear Mechanism
- 14.Design And Analysis Of An Alloy Wheel
- 15.Product Development By Reverse Engineering By Using Rpd
- 16.Design And Weight Optimization Of A Oil Pan
- 17.Design And Analysis Of A Connecting Rod With Different Materials
- 18.Design And Cfd Analysis Of Pulse Jet Engine

- 19.Design And Cfd Analysis Of A Convergent And Divergent Nozzle
- 20.Design And Analysis Of Washing Machine Drum
- 21.Design And Analysis Of Crank Shaft
- 22.Design And Analysis Of The Piston Using Composite Materials Like Al-Mg
- 23.Design And Dynamic Analysis Of A Suspension
- 24.Design And Dynamic Analysis Of A Leaf Spring
- 25.Design And Analysis Of A Coil Spring
- 26.Design And Analysis Of A Ventilated And Slotted Disc Brake
- 27.Design And Analysis Of A Composite Helical Gear
- 28.Design And Analysis Of Normal Fins
- 29.Design And Analysis Of A Flange Coupling In Power Transmission
- 30.Design And Analysis Of A Automobile Frame
- 31.Thermal Analysis Of An Oil Sump
- 32.Thermal Analysis Of A Piston
- 33.Structural Analysis Of A Flat Bed Trailer
- 34.Vibration Analysis Of A Rotary Compressor
- 35.Modal Analysis Of Car Chassis Using Ansys
- 36.Optimum Design And Analysis Of Composite Drive Shaft
- 37.Static And Dynamic Analysis Of A Refrigerator Compressor Crank Shaft
- 38.Static And Thermal Analysis Of A Cylinder Head
- 39.Modal Analysis Of A Thermal Power Plant Cooling Tower
- 40.Modal And Static Analysis Of A Muffler Guard

- 41.Design And Analysis Of A Swinging Jaw Plates Of A Single Toggle Jaw Crusher
- 42.Harmonic Analysis Of A Rotary Compressor Mounting Plate Using Fea
- 43.CFD Analysis On Jet Nozzle
- 44.CFD Analysis On Elbow Pipe Joint
- 45.Design And Analysis Of Shock Absorber
- 46.Modeling And Analysis Of An Automobile Radiator
- 47.Modeling And Analysis Of Camshaft Using Composite Materials
- 48.Modeling And Analysis Of Domestic Wind Mill Turbine Blade
- 49.Modeling And Analysis Of Fins Of Two Stage Reciprocating Compressor
- 50.Modeling And Analysis Of Jet Wind Turbine Blade
- 51.Modeling And Analysis Of Pelton Wheel Bucket
- 52.Modeling And Analysis Of Pressure Vessel By Using Frp Composite Material
- 53.Modeling And Analysis Of Scissor Jack
- 54.Modeling And Cfd Analysis Of Conical Exhaust Diffuser
- 55.Modeling And Cfd Analysis Of Economiser
- 56.Modeling And Cfd Analysis On Boiler Feed Pump
- 57.Results Of Thermal Analysis On Fiber Reinforced Plastic Matrix Composite Materials
- 58.Design And Analysis Of Bearings
- 59.Car Crash Analysis
- 60.CFD Analysis On Solar Heater
- 61.CFD Analysis On Radiator By Nano Fluid

62.CFD Analysis On Centrifugal Pump By Non-Newtonian Fluid

63.CFD Analysis On Car Body

