

DESIGN AND ANALYSIS TITLES

1. DESIGN AND STRUCTURAL ANALYSIS OF HYBRID COMPOSITE MOTOR PROTECTIVE HELMET
2. FLUID STRUCTURE INTERACTION ANALYSIS OF A GAS TURBINE BLADE
3. CFD ANALYSIS OF OUTLET FLOW RATE CONDITIONS VARIATION IN HEAT PIPES
4. DESIGN AND ANALYSIS OF GAS TURBINE COMBUSTION CHAMBER
5. DESIGN AND ANALYSIS OF FLYWHEEL USING DIFFERENT MATERIALS
6. DESIGN OF A THREE-WHEELER CHASSIS FRAME AND STRESS ANALYSIS DUE TO SUBJECTED LOADS USING ANSYS
7. DESIGN OF SCISSOR JACK AND FINDING ITS DEFORMATION DUE TO STATIC LOADS USING ANSYS
8. A STEADY STATE ANALYSIS ON AXIAL FLOW COMPRESSOR SUBJECTED TO STRESSES AND DEFORMATION
9. DESIGN AND ANALYSIS OF SINGLE PLATE CLUTCH
10. DESIGN AND STRUCTURAL ANALYSIS OF SINGLE POINT CUTTING TOOL
11. DESIGN AND STRUCTURAL ANALYSIS OF MULTI POINT CUTTING TOOL
12. DESIGN AND ANALYSIS OF GAS TURBINE BLADE WITH DIFFERENT COMPOSITE MATERIALS
13. AN ENHANCEMENT OF THERMAL MODELLING AND ANALYSIS OF HIGH-PRESSURE STEAM TURBINE OUT LET NOZZLE
14. THERMAL ANALYSIS OF CLAMSHELL HEAT EXCHANGER WITH DIFFERENT FLUIDS
15. DESIGN AND CFD ANALYSIS OF HYBRID DRIVING RACING CAR
16. DESIGN AND CFD SIMULATION ON DIFFERENT GEOMETRIES OF VENTURI-METER
17. DESIGN AND ANALYSIS OF SHOCK ABSORBERS USING DIFFERENT COMPOSITE MATERIALS
18. DESIGN AND ANALYSIS OF REACTOR PRESSURE VESSEL USING DIFFERENT COMPOSITE MATERIALS
19. DESIGN AND ADVANCED ENGINE COOLING SYSTEM THROUGH ADDITION OF THERMOSTAT WITH DIFFERENT NANO FLUIDS

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20. DESIGN AND CFD ANALYSIS OF CATALYTIC CONVERTER TO REDUCE THE EMISSIONS
21. A 3D METHOD TO EVALUATE MOISTURE LOSSES IN A LOW-PRESSURE STEAM TURBINE
22. DESIGN AND ANALYSIS OF POPPET VALVE USING COMPOSITE MATERIAL
23. DESIGN AND ANALYSIS OF CONNECTING ROD USING DIFFERENT MATERIALS
24. MODELING AND ANALYSIS OF CENTRIFUGAL BLOWER USING WITH DIFFERENT COMPOSITE MATERIALS
25. ANALYSIS OF CORRUGATED VONKARMAN VORTEX STREET PIPE DOUBLE TUBE HEAT EXCHANGER
26. FEM ANALYSIS OF COMPOSITE CFRP POLYMER BUMPER IN HEAVY VEHICLE
27. DESIGN AND ANALYSIS OF WINCH SHAFT WITH COMPOSITE MATERIALS
28. FINITE ELEMENT ANALYSIS OF RESIDUAL STRESS IN BUTT WELDING OF TWO DISSIMILAR PLATES
29. A SCHEMATIC STUDY AND ANALYSIS OF WAVE SPRING FOR MOTOR CYCLE SHOCK ABSORBER
30. DESIGN AND ANALYSIS OF CAM SHAFT USING DIFFERENT MATERIALS
31. DESIGN AND ANALYSIS OF A VENTILATED AND SLOTTED DISC BRAKE
32. STUDY & ANALYSIS OF UNIVERSAL JOINT WITH THE REPLACEMENT OF DIFFERENT MATERIALS
33. CFD ANALYSIS OF ELBOW PIPE ITS APPLICATIONS AND IMPORTANCE IN INDUSTRIAL PURPOSE
34. DESIGN AND TRANSIENT THERMAL ANALYSIS OF EXPANSION JOINTS

<u>1</u>	Modeling and analysis of truck chassis vehicle with using structural analysis
<u>2</u>	Modeling and structural analysis of leaf spring
<u>3</u>	Design and modeling of industrial drill bits with motion mechanism
<u>4</u>	Design and modeling of wings configuration for ornithopter

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<u>5</u>	Design and modeling of Truck vehicle Differential gear box
<u>6</u>	Modeling and thermal analysis of engine cam shaft
<u>7</u>	Design and modeling of gear less power transmission with simulation
<u>8</u>	Design and modeling of Francis turbine with using generative shape design
<u>9</u>	Design and modeling of gate valve
<u>10</u>	Design and modeling of car rim cleaner for with motion mechanism
<u>1</u>	Design and modeling of air craft jet engine with using generative shape design
<u>2</u>	Modeling of Pelton wheel turbine with simulation
<u>3</u>	Modeling of governor with motion mechanism
<u>4</u>	Modeling of earth auger by generative shape design with simulation
<u>5</u>	Design and modeling of 6-cylinder engine assembly and motion mechanism
<u>6</u>	Design and modeling of quadcopter drone with using generative shape design
<u>7</u>	Design and modeling of 2-wheeler bike suspension system with structural analysis
<u>8</u>	Design and modeling of IC engine piston with thermal analysis

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<u>9</u>	Design and modeling of car steering mechanism
<u>10</u>	Modeling and Thermal analysis of two-wheeler disc brake