

TITLE

LIST OF PROJECTS

Automobile Engineering Area

- Rubber suspension system
- Fuel economy of motor vehicle
- Trailer design
- Continuously transmission system
- Gear Box design
- Catalytic convertor system
- Alternate fuels
- Engine design
- Engine design data book
- Unconventional Engines
- Rotary vane engine
- Wankel engine
- Aerodynamics of vehicle
- Vehicle maintenance management system
- Air conditioning of car
- Air conditioning of bus
- Air conditioning of vehicle analysis
- Electric vehicles
- Solar powered vehicles
- Engine simulation and modelling

CAD/CAM system

- CNC programming
- Automation in production
- Electro-discharge machining
- Computer graphics
- C-graphics programming

- Dynamic graphics
- Finite element analysis
- Optimization tools
- Optimization of shaft
- Optimization of vehicle frame
- Axiomatic design

Mechanical Engineering

- Design of crane
- Design of gear box
- Design small car
- Design of refrigeration system
- Design of heat exchanger
- Design of air conditioning system
- Energy audit and management
- Air conditioning of building
- Solar energy and devices
- Wind mill
- Solar pump system
- Fluid dynamics
- Fuel cells
- Energy management of rolling mill
- Design wheel chair

Computer science and IT

- C-graphics
- Payroll system design
- implement the new IT infrastructure and new strategy for improving their services.
- Design Wireless networking report
- Literature wireless LAN
- Accurate implementation of wireless network

- Analysis of enterprise network
- Network and system threats
- Computer networks
- Information security management system
- Network design for business system
- LAMP system for educational website
- LAMP system for business website
- Agile computing
- Cloud computing
- Uml modelling
- Hospital management system
- Hotel management system
- Online learning management system
- Network Risk assessment
- Threats and virus
- Security of network
- Intrusion management
- Online examination system in PHP
- Online shopping mall
- Online pizza ordering system
- Cinema hall booking system
- Voip
- Wi-Fi networking system

UML modelling

- UML model of education website
- UML model of hospital management system
- UML model of cinema hall booking system
- UML model of parking system