FUTURE HYBRID CAR

**Aim**

A Future hybrid car with 3 tier technical concept

**Double Power Solar & Wind energy**

Here we are fabricating the future hybrid car using double power technology. Nowadays automobile department where introduce the new technology of vehicle. In this system we are using the solar power and wind power to generate the electric power to run our vehicle. In this vehicle system we are using the electric power instead of the fuel system.

**Software Requirements**

The first phase of this project is design of the Hybrid Car, we are designing this using the 3D modelling software Pro E Wildfire 5.0, after designing we are going to mechanize it using the same software.

**Hardware Requirements**

For design we need a PC or Laptop with a minimum of 2GB RAM and an Intel I3 processor.

**List of Outputs Provided**

The Design software Pro E wildfire 5.0 will be provided along with the 3D design and mechanism files of the Hybrid Car. Images, Screen shots and mechanism video files will be provided. Finally the fabricated working model of Hybrid Car will be provided.