Activities and Achievements during the year: 2005 - 2006

We have failed to renew our membership in the year 2005-2006 and we are happy to inform that we are renewing our membership this year with a maximum number.

Activities planned in the coming year: 2006 - 2007

ACTIVTIES

Industrial visit to Ashok Leyland and Hyundai.
Seminars on various topics are arranged once in a month to enhance the technical skills of the students.
Group discussion are arranged for the final and the pre-final year students in the latest trend in the field of automobile .
Several models of automobile components are created in Pro-e and are analyzed in ANSYS periodically by the students.

NEW PROPOSALS

Industrial visit to Ford, Royal Enfield and other automobile industries.
Technical Symposium is proposed to be conducted in January 2007.
Several in house project are proposed specially in the field of automobile, and it is to be noted that the project hybrid bike is in process.

Most Innovative Activity planned in the year: 2006 - 2007

First bike

To implement electricity and L.P.G in hybrid systems.
To attain the same speed and torque as that of petrol bike in 150cc segment.
To implement solar cells to charge the batteries.
To attain maximum speed in low powered motor when compared to that of the existing electric bikes.
To charge the batteries while it is running in L.P.G. mode.

The conversion into hybrid system is designed in Pro-e and outer faring of the bike are to be designed in CATYA.

We request you help technically and financially as our project is under progress and we are very much in need of financial support.

Note: The abstract of this project has been mailed to SAE.