## SCHOLASTIC ACHEIVEMENTS

- ➤ Ranked 992<sup>nd</sup> in ISAT
- ➤ Ranked 6479<sup>th</sup> in IITJEE
- ➤ Ranked 9051<sup>st</sup> in AIEEE
- ➤ Ranked 2425<sup>th</sup> in EAMCET
- Achieved 100% in Mathematics, 11<sup>th</sup> and 12<sup>th</sup> class Board Examination

## POSITIONS OF RESPONSIBILITY

## **Coordinator of ETVision 2035**

### Organizer, E-cell 2012

Worked as a part of Operation department and managed the entry of contestants

## **KEY ACADEMIC PROJECTS**

## **Cold Air-Shooter Project**

> Designed a model of working system of a refrigerator

#### **Bike-sales analysis**

> Scrutinized the sales of bikes of different companies over a period of 50 years as a part of economics course

#### **Hearts Game**

- ➤ Designed appearance window of the game as a part of 6 members team using C++
- > Decided the coordinates for the cards

#### Non-electric Jerkin

Working on a jerkin that uses no electricity and needs low maintenance

## **TECHNICAL SKILLS**

- > Operating systems: Windows, Ubuntu
- **▶ Programming Languages:** C, C++

#### **COURSES**

Core courses	Fundamentals of Energy Engineering, Thermodynamics and Energy Conversion and Basic Electrical Engineering, Basic Electrical Engineering Lab, Electronics*, Power Electronics and Machines*, Material Science for energy applications*, Electronics Lab, Electrical machines and power electronics lab*
Non Core Courses	Economics, Data analysis and interpretation, Sociology, Environmental Studies, Computer Programming, Engineering Graphics and Drawing

<sup>\*</sup>courses offered next semester

# **EXTRA CURRICULAR ACTIVITIES**

## **Sports**

- > Represented Hostel in freshie chess GC and secured third position for the hostel.
- Participated in intra-hostel volleyball championship.Part of NSO volleyball team.