
SCHOLASTIC ACHIEVEMENTS

- Secured a seat in IIST of **156 seats** nationwide. [2009]
- Secured **2521 rank** in AIEEE BTech and **1001 rank** in BArch out of 10 lakh participants. [2009]
- Selected among **nation's top 1%** in **NSEC**. [2009]
- Secured a seat in **BITS Pilani**. [2009]
- Selected for **interview** of **ISI**(Indian Statistical Institute). [2009]
- Secured a seat in **International Institute of Information Technology**. [2009]
- Secured **state 68th rank** in CV Raman Talent search examination. [2004]
- Secured ranks in many national exams like 4235 in VITEEE, 272 in Amrutha.

INTERNSHIP

- Developed **software extension** of a **commercial software** based on **Blade Element Theory**.
- Authored a paper for **CFD Symposium 2012**.

KEY ACADEMIC PROJECTS

*Engineering Design Project:
Guide: Professor Sudhakar

AE – 207

July, 2011

- The project was aimed at developing **skills in designing** or improving a **product**.
- Developed a "**campus visitor information system**" with a group of six members.

*C++ Course Project:
Guide: Professor R.K. Joshi

CS – 101

April, 2010

- **Designed** a single-player logic **flash game** using FLTK graphical interface.

*Aerodynamics Project:

AE – 152

March, 2010

- Done a project and presentation related to the **flight of bullets**.

*Study on Flow Distortion:

Supervised Learning

Guide: Professor B.Roy

January, 2012

- The project is to **study the distortion** caused by **various obstructions** in the flow.

NOTABLE COURSES UNDERTAKEN

Computational Fluid Dynamics

Mathematics: Vector and Matrix algebra, Differential Equations, Numerical methods for engineers.

Humanities and Economics: Basic Macro and Micro Economics, Philosophy.

TECHNICAL SKILLS

- Programming Language: C++, C.
- Operating System: Windows.
- Familiar with **MS Office**.
- Familiar with basic **LaTeX**.

POSITIONS OF RESPONSIBILITY

- Worked as an **Organiser** in TechFest in the **event organising department**.
[2011]
- Worked as a **Coordinator** in TechFest in the **Competitions department**.
[2012]

OTHERS

- Attended several **communication skills** classes.
- Interested in **psychology**.