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## SCHOLASTIC ACHIEVMENT

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- Secured **9.05** SPI in Fall 2011 (3<sup>rd</sup> semester).
- **Certificate of Merit** in Physics and Mathematics for being among top 0.1% students in CBSE 10th board Exam 2010
- **Gold medal in NSTSE** at District Level in 2008.
- Secured **AIR 2785** in IIT JEE 2010
- Secured **98% in PCM** (Physics + Chemistry + Maths) in CBSE 12th Board Exam (AISSCE 2010).
- Secured **96% in PCM** (Physics + Chemistry + Maths) in CBSE 10th Board Exam (AISSCE 2008).
- Won **Rajiv Gandhi Akshay Urja Diwas Competetion** at District level in 2008.

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## EXTRA CURRICULAR ACTIVIES

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- Currently **Co-ordinator of Lectures Series** in **Techfest 2012**, Annual International Science and Technological Festival by Indian Institute of Technology.
- Was **Organizer of Exhibitions** in **Techfest 2011**.
- Love to play volley ball, listening music, reading books, dance.
- Participated in hostel events like dance and skit.

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## PROJECTS

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- Image Editing And Processing in C++.
- Device Opening Session in electronics.
  - Opened a mobile
- Participated in making line follower

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## COURSES TAKEN

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- **Department courses**
  - Introduction to Electrical Systems
  - Introduction to Electronics
  - Electronic Devices & Circuits
  - Network Theory
  - Analog Circuits
  - Digital Systems
  - Signal and Systems
  - Electrical Machines and Power Electronics
- **Maths courses**
  - Calculus
  - Linear Algebra
  - Differential Equations
  - Complex Analysis
  - Differential Equations II
- **Other courses**
  - Computer Programming and Utilization
  - Electricity & Magnetism
  - Engineering Graphics & Drawing
  - Classical Mechanics
  - Solar Photovoltaic, Fundamentals and Applications
- **Lab courses**
  - Electronic Devices Lab
  - Experimental and Measurement Laboratory
  - Physics Lab
  - Chemistry Lab
  - Workshop Practice
  - Analog Lab
  - Machines Lab
  - Digital Circuits Lab

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## PROGRAMMING SKILLS

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- C++
- Operating systems: Windows and Linux.

