

EDUCATION:-

YEAR	DEGREE/CERTIFICATE	SCHOOL/INSTITUTE	CGPA/%
2011- TILL DATE	Chemical engineering (B.tech)	Indian Institute of Technology (IIT) , Bombay	SPI- 6.52 CPI- 6.1
2010	CBSE(AISSCE)	Asian public school, Morena (M.P)	82%
2008	CBSE(AISSE)	Jawahar Navodaya Vidhyalaya, Morena (M.P)	92%

- Secured **All India Rank 695th(OBC) in IIT-JEE**
- Selected for “**VIGYAN MANTHAN YATRA** “ organized by MP Govt. and visited top institutions of Lucknow (600 students selected from Madhya Pradesh)
- Recipient of the **NSTSE scholarship** awarded by **Unified Council, Hyderabad**
- Received **Merit awards** from **Class 1 – Class 12** for securing more than 90%
- Awarded **Best All-Rounder in Class 10th**
- Was awarded the prize of “**Best Student**” in Morena city for achievements in academic as well as non-academic spheres.
- Won the “**TSS**” award for “**Best student of the year**” in Morena city in 2011
- Received **Gold Medal** from school for consistent academic excellence over 6 years (2010)
- Topped class 10th in Morena district
- Awarded scholarship by Unified council on giving exam **NSTSE** and got **200 rank** all India in Biology
- Secured 1st place in MBD open Quiz in whole district

POSITIONS OF RESPONSIBILITY:-

- **Coordinated and arranged** for the Professional Play i.e. spoke to the professionals and negotiated the price
- Was **Head boy** of Jawahar Navodaya Vidhyalaya, Morena in 2009 and efficiently managed over 500 students during these years
- **House caption** for 4 years in school –ensured active participation of all students in cultural and sports activities
- **Hospitality Organiser, in “Techfest 2012”** (Technical Festival of IIT bombay) **managed** the guest’s accommodation , food and their comfort

Key Academic Projects:-**CHEMICAL INDUSTRY VISIT:-**

RASHTRIYA CHEMICAL AND FERTILIZERS LTD (February 2012)

Worked on Double Absorption Double Contact (DADC) Technology for Commercial Production of Sulphuric Acid
Prepared a Detailed Report wherein Complete Working of the Sulphuric Acid Production Plant using flow Diagrams, and Mass and Energy Balances

TECH ONE : - (2011)

- Remote Controlled Bot (Electronics Club Project)
- Built a robot which can be controlled by wireless remote.
- Studied the function of various IC

KEY EXTRA-CURRICULAR ACTIVITIES

- **Dramatics and Theatre**
 - **Lead actor** in ‘**PRATIGYA**’ a **professional play**, produced by the theatre group ‘Aakrosh’, with **widely appreciated and well attended performances at theatres**
 - **Acted in the movie** ‘NAVODAYA - ROX’, produced by the students of JAWAHAR NAVODAYA VIDYALAYA, **an unprecedented effort**
 - Actively participated in **dramatics and debating** in school
 - **Won the essay writing competition in cluster level** (held between 8 districts) and then participate the regional level essay competition (held between M.P, Chhattisgarh and Orissa).

KEY SPORTS ACTIVITIES:-

- I was the captain of my high school football team football team football team for 2008-10 and led our team to the finals of District Championship
- Participated in Inter district table tennis champion ship
- Won a Gold medal in Inter School Table Tennis Championship and lead our School to overall victory

VOLUNTARY WORK

- Taught 10-15 children aged 6-8 years from slum areas surrounding IITB at Phulenagar, a student-run. Worked on strategies to ensure better attendance
- Aided in the functioning of an old age home through a voluntary organization called ‘Instil’

Computer Skills: MATLAB, C++ in Linux, Windows

Courses covered till now:-

Core:-

Introduction to Chemical Engineering , Introduction to Transport Phenomena , Solid Mechanics, Chemical Engineering Thermodynamics

Breadth:-

Economics, Data Analysis and Interpretation, Calculus, Engineering Graphics & Drawing, Modern Physics, Physics Lab, Chemistry, Chemistry Lab, Linear Algebra, Differential Equations, Workshop Practice, Computer Programming and Utilization, Experimental and Measurement Laboratory, Complex Analysis, Differential Equations II.