



Satveer Singh
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B.Tech
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OBJECTIVE

To help in development of my country and society using attained knowledge.

EXAMINATION	University	Institute	Year	CPI/%
Graduation	RGPT	RGPT	2021 [^]	9.56*
Intermediate	CBSE	Loyola High School	2017	93.20
Matriculation	ICSE	International School	2015	93.33

*till 6th semester; [^]tentative

INTERNSHIP AND ACADEMIC PROJECTS

Physical Characterization of the Liquid Product Produced by Thermal Treatment of Solid Waste Materials Indian Institute of Science Education and Research Bhopal (24 May '19 –20 July '19)

Liquid Product was analyzed for its potential as an alternative fuel. 10 Physical parameters were analyzed using large number of analytical instruments, some include- Pensky Martens Apparatus, Distillation Apparatus, Bomb calorimeter, Ramsbottom Carbon Residue Apparatus, Redwood Viscometer, Cannon Fenske Apparatus.

AWARDS AND ACHIEVEMENTS

- Rank 1 Student among all departments of engineering for 2017-2021 batch.
- Selected for Summer Research Fellowship Programme jointly sponsored IASc (Bengaluru), INSA (New Delhi) and NASI (Prayagraj).
- Granted RGPT Merit Scholarship 2019-20 | 2018-19 | 2017-18.
- Selected to represent RGPT at Global Natural Resources Conclave, New Delhi.
- Among top 2 percentile of JEE 2017 applicants.
- Best Student Award, International School | 2014.

TECHNICAL SKILLS

- Basic programming using C, JAVA and MATLAB.
- Designing and drafting using AutoCAD.

POSITION OF RESPONSIBILITY

- Co-convener (2019-2020), Gyanarpan, Project Amethi
- Joint Secretary (2019 – 2020), IChE RGPT Student Chapter
- Mentor for B. tech 1st year students (2019-20).
- Tutor (January '20 – May'20), Fluid Mechanics (B. tech 1st year students)
- Tutor (August '19 – December '19), Computer Programming (B. tech 1st year students)
- Teaching Volunteer (2017-18), Social Services Council Arpan
- Administrative coordinator (2018 – 2019), IChE RGPT Student Chapter

WORKSHOP AND CONFERENCES

- Industrial visit, IOCL Panipat Refinery (11 January, 2020)
- Academia-Industry Interface Program, IOCL Allahabad Terminal (13 March, 2019)