# **HEMANT SINGH MEENA**

3rd Year Undergraduate
Department of Civil Engineering

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### **Academic Qualifications**

Year	Degree/Certificate	Institute	CPI/%
2020 - Present	B.Tech	Indian Institute of Technology Kanpur	6.8/10
2020	CBSE(XII)	Kendriya Vidyalaya No.3, jaipur	81.2%
2018	CBSE(X)	Kendriya Vidyalaya No.3, jaipur	88 %

#### Scholastic Achievements

- · Secured Category Rank 306 in JEE ADVANCED 2020 among the 1.6 Lakh shortlisted candidates.
- Secured Category Rank 117 or ALL INDIA RANK 20277 in JEE Main 2020 among the 8.5 Lakh registered candidates.
- Secured **93/100** Marks in CBSE Mathematics class 12<sup>th</sup> Boards Exam 2020.
- · Secured 95/100 Marks in CBSE Mathematics class 10th Boards Exam 2018.

## Position Of Responsibility

#### Organizer, Udghosh IIT Kanpur

- Coordinated with a 3-tier team to organize 3 day long National Level Sports festival with over 1500 participants
- Managed the planning & execution of workshops, outdoor & indoor sports events with budget of INR 40 Lakh
- Achieved an overall increase of 50% in attendance for all pre-fest activities and significant social media events
- Organized NOSSQ (National Open School Sports Quiz) across India with a participation of over 5000 participants
- Successfully hosted the indigenous sport Cricket for 3 days, with participation from over 16 institutions

## **Online Coding Platform Profile**

- Solved over 100+ Problems across Different Coding Platforms(CodeStudio, Leetcode, qfq, CodeChef)
- Strongly Proficient in Data Structures And Algorithms.
- Participated in multiple Online Coding Competitions and Contests.
- Achieved Codestudio level 5 champion badge, demonstrating proficiency in coding and problem-solving skills.

#### Technical Skills

- Programming Languages: C/C++, Python, Java
- · Software and Libraries: VS Code, Jupyter Notebook, AutoDesk Fusion360, AutoCAD, Micro-Cap
- · Utilities: GitHub,MS excel,MS word,QGIS
- · Miscellaneous: OOPs, DSA

#### **Relevant Courses**

Fundamentals of Computing (ESC101)	Calculus and Analytic Geometry
Computational methods in engineering	Linear algebra and Differential Equations
Engineering Graphics	Applied Probability and Statistics
Introduction to Electronics	Engineering Hydraulics
Fluid Mechanics and Rate Processes	Partial Differential Equations
Structural Analysis	·
	Partial Differential Equations

#### **Extra-Curricular Activities**

- Participated in chess league conducted by GnS council.
- Participated in the COD league conducted by GnS Council.
- Used FILO app to clear the doubts of JEE aspirant (taught 100+ student preparing for IIT-JEE and NEET).
- Participated in Institute Phatta league(IPL).