

Curriculum Vitae

PERSONAL INFORMATION

- Name : Dhriti Mandal
- Gender : Female
- Date of Birth : 18/06/2000

CONTACT INFORMATION

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EDUCATION

Indian Institute of Technology Delhi

Dec 2024-present

Ph.D in Theoretical Condensed Matter Physics

- Ph.D coursework CGPA : 9.5

Indian Institute of Technology Bhubaneswar

2024

M.Sc. Physics

- CGPA : 9.4
- Project on "Hydrogen bond stabilized self-assembly of molecules on HOPG surface"

Banaras Hindu University

2022

B.Sc (hons.) Physics

- CGPA: 9.03

Atomic Energy Central School

2018

Higher Secondary

- Board : CBSE
- Subjects: Physics, Chemistry, Mathematics, Biology
- Percentage : 95.6

Atomic Energy Central School

2016

Secondary

- Board : CBSE
- CGPA : 10.0

SKILLS

Programming : Fortran, Python

Electronic structure code : FHI-aims, VASP, Quantum espresso

Softwares : LAMMPS, VMD, VESTA, Gnuplot, Xmgrace