

ACADEMICS DETAILS

Year	Degree/Exam	Name of institute	GPA/marks (%)
2018 - 2023	B.Tech in Civil Engineering and M.tech in Transportation Engineering	Indian Institute of Technology Bhubaneswar	7.74/10
2017	State Board(XII)	Jainarayan Saraswati Vidya Mandir Inter College, Bareilly	82.6
2015	State Board(X)	Jainarayan Saraswati Vidya Mandir Inter College, Bareilly	83

WORK EXPERIENCE:

- Worked as **Intern-Content Development** in **Focus 4-D Career education Pvt Ltd** for 6 months (from **May 14, 2021** to **November 30, 2021**).

PROJECTS

- **An Investigation towards the priority violation:** (Ongoing)
- **Use of statistical downscaling technique for rainfall modeling:** Modelled the rainfall for Jambhira river basin, Odisha for 2041 to 2070 period using SDSM4.2 software.
- **Residential house design:** Made a complete plan of a residential house in AutoCAD and its structural analysis in Staad Pro.
- **Civil Conclave 2020:** Performed analysis of structural design of residential building by checking its adequacy and estimation of the required building material.

SCHOLASTIC ACHIEVEMENTS

- Was in top 1 percentile in prestigious JEE Advanced and Mains 2018.
- Received award from the government of Uttar Pradesh for excellent performance in class 10th board exams.
- Bagged 2nd prize in state level science fair held in Vrindavan (2012).
- Bagged 2nd prize in district level Vedic Mathematics competition held in Bareilly (2010).
- Participated in **Inter IIT Tech Meet-10.0:** Blue Younder's Sustainable Supply-Chain.

TECHNICAL SKILLS

- **Programming Languages:** C++, Python, C.
- **Software tools:** VS code, AutoCAD, Staad Pro, Etabs, Avidemux, SDSM 4.2, Microsoft Excel, Adobe lightroom.
- **Programming Concepts:** Data structures, Analysis of Algorithms, OOPS, DBMS, Operating Systems.
- **Relevant Courses:** Introduction to Programming and Data structures.

Extracurricular information:

- Member of Clix, photography society of IIT Bhubaneswar (2018-present).
 - Scored 2nd and bagged prize in Pixathon, photography competition (2019).
- Ardent cricketer, solo guitarist, music lover and an ever-enthusiastic photographer.