

## Abantika Karmakar

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4 year B. Tech Mechanical Engineering student at IIT Bhubaneswar with good academic record and keen interest and practical exposure in the field of web development.

### Education

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|--|---------|
| B.Tech, Mechanical Engineering<br>IIT Bhubaneswar, CGPA – 7.89/10    | 2019-23 |
| 12 <sup>th</sup> (Senior Secondary Examination)<br>CBSE Board, 91%   | 2018    |
| 10 <sup>th</sup> (Secondary Examination)<br>CBSE Board, CGPA – 10/10 | 2016    |

### Technical Skills and Others

- Programming Languages – C, C++, Java, Python
- Web Technologies – HTML, CSS, JavaScript (including using Bootstrap and backend knowledge)
- Familiar with Photoshop and Video Editing

### Internships

|   |                   |
|---|-------------------|
| <b>TATA Prashikshan – Summer Internship at Tata Steel Ltd, Jamshedpur</b>   | <b>May-Jun'21</b> |
| Tata “Prashikshan” is an internship program in various departments. Underwent a 4 week fully sponsored classroom training program on tools and technologies in practical field. Also worked on a project in <b>study of mould cooling</b> which involved detailed study of the history of TATA Steel and of the processes involved in production. |                   |
| <b>Dream Icon Experience Internship, Internshala</b>  | <b>Jun'21</b>     |
| Got selected for live interaction with celebrity chefs Ajay Chopra and Harpal Singh Sokhi and animal rights activist and Lok Sabha member, Smt. Maneka Gandhi   |                   |

### Self-Projects

Created various websites with the application of HTML, CSS, JavaScript and Bootstrap. Used the knowledge of backend using node.js. Also familiar with express, mongo dB, mongoose and pug templates.

Worked and published edited video clips, magazines and posters on the official site of the **Astronomy society of IIT Bhubaneswar, Nakshatra**.

### Trainings & Workshops

- Tata Steel Vocational Training 2021 Jun'21
- E-learning program from TATA STEEL in Measuring Instruments, Bearings, Limit, fit and tolerance and engineering drawing May-Jun'21

### Achievements

- Secured 2<sup>nd</sup> position in Astronomy Quiz organized by Nakshatra, Astronomy society, IIT Bhubaneswar
- Secured 1<sup>st</sup> position in content writing and 2<sup>nd</sup> position in poster making competitions organized on women's day in 2019 within the campus.

### Extra-curricular Activities

- Core member and digital editor of Nakshatra, the astronomy society of IIT Bhubaneswar
- Core member and responsible for teaching students in Kalakriti, the fine arts society of IIT Bhubaneswar
- Actively participated in the activities organised by NSS, IIT Bhubaneswar in the year 2019-20
- Hobbies include reading sci-fi novels, food photography, and exploring new technologies.