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Education

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Des	Indian Institute of Technology, Guwahati	8.59 (Current)	2016 - Present
Senior secondary	Maharashtra State board	88.31%	2016
Secondary	CBSE board	8.6	2014

Experience

Intern at Leo Electronics PVT. LTD.
 Design of an outdoor LED fixture, namely bollard light.

Indian Institute of Technology Guwahati

June 2019

Projects

- Exploring applications of Bio-mimicry in Product Design

 Sharmistha Banerjee, Asst.Professor, Department of Design, IIT Guwahati Jan 2019 May 2019

 Design of an adaptive gripper based on the prehension of a seahorse tail.
- Systems Design E-Commerce Delivery for a Closed Community

 Pratul Kalita, Associate Professor, Dept. of Design IIT Guwahati

 Analysed gaps and inconsistencies in IIT Guwahati Campus Security with a System thinking approach and proposed suitable framework and design interventions to make the system smoother in its functioning.
- Design of Desk Lamp

 Avinash Shinde, Associate Professor, Dept. of Design, IIT Guwahati

 Designing a desk lamp with explorations in form and the balanced arm mechanism. Development of a prototype after conceptualization.

Technical skills

- Design Skills: Design thinking, Brainstorming, Concept generation, Prototyping
- **Software Skills:** Adobe Creative Suite (Photoshop, Illustrator, Premiere Pro*), Rhinoceros 3D, Solidworks, Blender, Keyshot
 - * Elementary proficiency

Positions of Responsibility

• Core Team : Space and Installations, Ishanya 2019 (the Annual Design Show of the Department of Design)

Achievements

- **Undergraduate Common Entrance Exam for Design 2016 :** Secured All India Rank 35 among 6249 candidates appeared for the exam.
- National Aptitude Test in Architecture 2016: Secured All India Rank 38 and scored 144/200 in the National level test.

Extracurriculars

• Rotary Youth Exchange Student: Represented Rotary Club of Deonar and India at culture meet, at Brazil as a part of a cultural youth exchange programme in 2014.

Key courses taken

- Form, Order and Structure
- Cognitive Ergonomics
- Collaborative Design Methods in New Product Development
- Design Management*
 - * To be completed in Nov 2019

- User Research Methods
- Plastics & Composites
- Systems Approach to Design
- Modelling and Simulation Techniques
- Product Detailing*