

Sagar Chirankar

Roll Number: 204205018 Master of Design Indian Institute of Technology Guwahati

Education

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
Master of Design	Indian Institute of Technology, Guwahati	9.23 (CPI)	2020 -
			Present
Bachelor of	Sir J.J. College of Architecture, University of	7.11 (CGPA)	2012-
Architecture	Mumbai, Mumbai		2017
Senior Secondary	Maharashtra State Board	68.50%	2012
Secondary	CBSE board	9.2 (CGPA)	2010

Experience

• Consultant Architect at 'Anupam De & Associates, Mumbai'	Aug 2017 - Aug 2020
Participating in Planning & Designing processes.	
Handling site/consultant coordination & execution.	
Working out detailed construction drawings.	
• B.Arch. Student Trainee at 'Architect Hafeez Contractor, Mum	nbai' Dec 2015 - Mar 2016

Understanding design concepts. Working out construction drawings. Developing design presentations.

Projects

- Biosensing Ornaments with Response Capabilities
 Masters Thesis Project
 Dept. of Design, IIT Guwahati | Mentor Prof. Supradip Das
 The project currently in the research phase is aimed at exploring a new approach towards
 functional ornaments based on biosensing technology and derived from the principles of alternative healing methods.
- One Qube, IT Park, Gurugram, India Aug 2017 Ongoing Professional Project
 Anupam De & Associates | Associate Architect Vivek Vaish
 The project was an office space with the required amenities to house the IT / ITES workplace. The 5 Star GRIHA/IGBC platinum project was designed with multiple open-to-sky courtyards & terraces, while the form of the building delivered a strong visual identity to the surrounding commercial belt.
- Interpretation Centre for Heritage Precinct Fort, Mumbai June 2016 April 2017
 B. Arch Design Dissertation Sir J.J. College of Architecture | Mentor Prof. Vidya Raghu
 The project focused on observing how people perceive the heritage of the precinct, considering speed (motion), time & events, thus arriving at an architectural intervention to enhance their experiences & knowledge about the precinct.

Technical skills

- Design Skills: Product design & prototyping, Design Thinking, Architectural Planning & Design
- Digital Modelling & Rendering: Autodesk Autocad, Autodesk Fusion 360, Rhinoceros, Keyshot
- Digital Representation & Editing: Adobe Photoshop, Adobe Illustrator, Figma, Clip Studio Paint

Positions of Responsibility

- Convener, Ishanya 2022, the Annual design festival of Dept. of Design, IIT Guwahati. (*Sept 2021 - May 2022*) Currently, co-directing the upcoming design festival, guiding all the teams along a central vision & ensuring smooth functioning between them. Working in coordination with the HoD & other professors.
- Events Head, Ishanya 2021, the Annual design festival of Dept. of Design, IIT Guwahati. (*Nov 2020 May 2021*)

I was responsible for the planning & scheduling process of the main event with my co-head, managed the events teams, coordinated with guest speakers, event partners & worked in close coordination with other teams.

Achievements

• Mechathon 2021 : Secured 2nd position as a team in the International Workshop on Creativity in Engineering & Design held in July 2021.

Extracurriculars

- Classroom by AWI: Attended all 4 modules of online interactive Classroom Basics of Product Design: Ideation & Conceptualisation. (*July 2021-Aug 2021*)
- Mechathon 2021: Completed the 24 hour International Workshop on Creativity in Engineering & Design hosted by Shamoon College of Engineering, Israel in an online mode. (*July 2021*)
- Volunteer: Ishanya 2020, the Annual design festival of Dept. of Design, IIT Guwahati. (Sept 2020)
- **Sponsorship Co-Head: Parhellion 2015**, Annual Festival of Sir J.J. College of Architecture, Mumbai (*June 2015 Dec 2015*)

Key courses taken

- Design Methods
- Graphic Design
- Service Design*
- Creativity & Innovation*
 - * To be completed in Nov 2021

- Form Studies
- Ergonomics
- Advanced Prototyping & Manufacturing Techniques*