## **KEY FEATURES**

- 24×7 Support on exercises.
- Free Demo classes
- Case studies
- 4.7/5 rating
- Industry standard tools
- Two decade of experience
- · World class course structure
- Expert mentorship on Product Design career
- 100% Placement Support
- · Lifelong membership

## **COURSES OFFERED**

#### DATA

#### **ENGINEERING**

- **Data Analytics**
- Machine Learning
- **Business Analytics**
- Python

**PRODUCT** 

**ENGINEERING** 

Product

**Product Design** 

Management

**Digital Marketing** 

Start your Startup

- **Develops**

**ENGINEERING** 

IoT

**SYSTEM** 

- Hardware Design
- **Embedded System**
- VLSI Design

#### SOFTWARE

#### **ENGINEERING**

- ΑI
- Cloud
- Full Stock

# **Location:**

Center for Innovation and Entrepreneurship,

IIIT-H Campus, Gachibowli,

Hyderabad – 500032

Telangana, India

# Contact us:

http://designnation.in

contact@designnation.in

+91-8106294689

# PRODUCT ENGINEERING

**DESIGN NATION** 













## **ABOUT THE COURSE**

Product design describes the process of imagining, creating, and iterating products that address users' needs or a given market. The key to successful product design is empathy for customer. We coach researchers, startups, tech enthusiasts and innovators on product design and development.

Product Design, program is specifically designed with an objective to provide a sound platform and prepare attendees for a successful career in the field of Product Design. The course content, the advanced lab, 1:5 classroom strength allows special focus on individual performance.

### **SCHOLARSHIP**

- 1. Scholarship will be provided based on online test and technical interview performance.
- 2. Candidates with score 80% in field and 90% above in online test will be selected.
- 3. Candidates with good GATE score can avail additional scholarship.T&C Apply

# COURSE CURRILCULUM

- 1. Introduction to Design Thinking
- 2. Field trip for group project The Design Thinking Process
- 3. Empathize
- 4. Ideate
- 5. Prototype: Designing Things
- 6. Designing experiences
- 7. Designing communication
- 8. Designing business models
- 9. Design Contexts
- 10. Transforming organizations
- 11. Social innovation Epilogue
- 12. EMyth Book: Review
- 13. Lean Startup: For Entrepreneurs
- 14. Guest Presentations

### **QUALIFICATION**

Aggregate 60% marks or above in a Graduate degree (BE/B.Tech. or M.Sc) in Electronics Engineering & Telecommunication/ Electrical engineering/ Computer Science & Engineering/Instrumentation or Master of Computer Applications (MCA). (Students of

4th year engineering are also eligibile).

#### **TRAINERS**

Trainer, has decade of experience into Product design, along with a M.B.A in Information Systems (USA). He attended Stanford University, and worked with top companies including Amazon. He is a founder of Null Innovation at USA. He managed teams, which delivered top world class products.

#### **INTERNSHIP**

Product Design internships are designed for final year electronics/ electrical engineering students of B.Tech/M.Tech/Phd (INDIA) and M.S/Phd (USA) and it starts with learning of concepts on Designing Things, Business Models, Contexts, Social innovation Epilogue, EMyth Book and Lean Startup which will be highly required to start an industry standard project. Doing this internship will make you a hands-on Product Design Engineer.