



MTech in Electronic Product Design (EPD)

DEPARTMENT OF ELECTRONIC
SYSTEMS ENGINEERING
Indian Institute of Science, Bengaluru

MTech to TECH-STARTUP

This is part of a "Special Manpower Development Programme" (SMDP) funded by MeiTY to give a push towards entrepreneurship and self-reliance (AatmaNirbhar Bharat Abhiyaan) in electronic product design..



Prepares you to become creative design leaders in electronic products and as future entrepreneurs in electronic product design

WHY

1. Lack of entrepreneurs/industries in electronic products segment
2. Tech start-up in electronic product discipline is very limited
3. Push towards entrepreneurship and self-reliance (aatmanirbhar Bharat scheme) in electronic product design

WHAT

You will learn about IoT, embedded systems, analog electronics, digital electronics, mechatronics, power aspects, electronic packaging, microfabrication, communication networks, industrial design, thermal design, product design, go-to-market projects, entrepreneurship, and tech start-up aspects

IMP - DATE

Opening of admission portal: 02 June 2021

Last date of filling application: 23 June 2021

Eligible GATE papers

- Electronics and Communication (EC)
- Electrical Engineering (EE)
- Instrumentation (IN)
- Mechanical (ME)

WHO SHOULD APPLY

Those who have passion for hands-on work, electronics, system integration, using workshop tools, 3D printing, laser cutting, CNC operation, CAD modeling, sheet metal work, design thinking, ideation, business pitching, business ethics, company law, team work

For More: <https://www.iisc.ac.in/wp-content/uploads/2021/06/EDPAdv2021.pdf>

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