



“Workshop on Prototype/Process Design and Development”

Report on “Workshop on Prototype/Process Design and Development”

Date of the Event	23/5/2024
Title of the Event and Lecture	“ Workshop on Prototype/Process Design and Development”
Name of the Resource Speaker	Mr.T.K.Rajiv, Director, Suprajiv Technical and Management Studies (OPC) Pvt.Ltd, Bangalore. Prof.RAJEEV PANICKER, Professor for Practice, Dept. of ECE, MVJ college of Engineering, Bangalore.
Number of Participants	90
Venue	Seminar Hall 6

MVJ College of Engineering, Bangalore, in association with Institutions’ Innovation Council (IIC) - Ministry of Education Initiative, department of ECE & IIOT jointly organized a **“Workshop on Prototype/Process Design and Development and Business and Product Fit” on 23/5/2024 from 10:30 am to 4:00 pm in seminar hall 6.**

The main aim behind arranging this program was to provide detailed information to students about process involved in converting an idea into a prototype and to make them understand the process of obtaining patents, with the objective of enhancing their knowledge and motivating them to develop a product and recognition to their innovative projects.

The event started at 10:30am with a welcome speech and introduction of the Guest, following which guest addressed the gathering.

Day 1 : Session I (Inauguration Ceremony and FN Session)

At the beginning of the inaugural session of the Workshop, Dr. Shrinivas L Gombi (Dean Academics, MVJCE) welcomed the chief guest **Mr.T.K.Rajiv, Director, Suprajiv Technical and Management Studies (OPC) Pvt.Ltd, Bangalore. – Alumnus of 1986 batch.**

Ms. Soumya & Sudeeksha, IV Sem student, MVJCE, introduced the Chief Guest and other dignitaries, and briefly introduced the course to the participants.

The guest briefly enlisted the application of products and prototypes process in our daily life and the advantages of using the TRL. He explained the role of TRL in developing a prototype and students were made aware of the recent evolution of products and its technology.



The speaker is delivering the talk on start-up to prototype



The Participants actively listening to the lecture

Day 1 (Session II):

Prof. RAJEEV PANICKER, Professor for Practice, Dept. of ECE, MVJ college of Engineering, Bangalore took over the afternoon session. The highlight of the session was the basic process involved in developing a product. The session mainly focussed on the product design life cycle. He explained how to navigate the journey from ideation to execution, highlighting the importance of maintaining a simple-to-complex business concept while developing a product.

He also explained about “why Prototyping is so important in design thinking” and how it helps the ideators to launch the product successfully in the market. Later, he explained about different techniques for doing prototype and the steps in the Process Design development. The session was really informative to the students especially who are in the initial stages of prototyping and design process.



The speaker is delivering the talk on Start-Up



Group photo of the session

Outcome of the event

As a result of this Workshop, the participants were able to learn understand the challenges associated with the product development process and the necessary steps involved in taking a concept to market. The workshop also provided a platform for networking and collaboration, allowing participants to share their experiences and ideas with peers and experts in the field. Overall, the workshop was a valuable opportunity for anyone looking to kick-start their entrepreneurial journey and takes their product development skill to the next level.