R.V.R. & J.C.COLLEGE OF ENGINEERING (Autonomous)



DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING

iCreate

(Center for Innovations) Scope of ICreate (Center for Innovations)

The objective of the **iCreate** (Center for Innovations) is to provide electronics hardware incubation facilities to student teams at different stages of development to transform their ideas into functional hardware modules.

Derive Phase

• During the ideation stage, where the team has a potential innovative idea, the incubator provides co-working space, development kits and limited access to equipment and allied facilities for them to develop a Proof of Concept. We help them refine the idea to ensure that there is a business case to it.

Design Phase

• Companies start product design and prototyping envisioning a market viable product. Incubator provides the electronic design automation tools and design tools, as well as marketing and prototyping facilities. Financial assistance is also provided through grants, loans to promising teams.

Development Phase

- During this stage, the engineering design and development is undertaken by the startups to build a fully functional product after taking into account the modalities of industrial design and DFM. The incubator provides all the necessary support through mentoring by subject matter experts and various labs, equipment and technologies. The incubator would also provide co-investment opportunities and would be able to leverage the extensive partner network for product outreach and forging of alliances and associations.
- (Dr. J. Ravindranath) Convener

(Dr. T. Ranga Babu) Professor and Head























