

Report on “Scope of Startups in Engineering”

Student Startup Innovation Festival

SSIP Cell of GIDC Engineering College had arranged a workshop “Scope of Startups in Engineering” for students of GIDC Degree Engineering College, Navsari on 14/10/2022. The workshop was arranged to expose the students with creative thinking and modern technologies to understand scope of startups. Students will get encouragement to solve problem around them and may even build prototype/model based on the knowledge acquired through this workshop. The workshop was conducted by Prof. Nilesh Parmar (Civil Engineering Department), Prof. Dhaval Patel (Electrical Engineering Department) of SSIP Cell, GIDC Engineering College, Abrama, Navsari. Total 71 students of GIDC Degree Engineering College participated in Scope of Startups in Engineering along with Faculty.

Workshop started with a session by Prof. Nilesh Parmar on topic of “HOW TO START YOUR JOURNEY TOWARDS STARTUPS”. Students were given explanation on the basics of Creativity & Innovation. It was further explored on “*How to empathize with situation to identify common problem faced by people around you?*”. Brief exercise related to empathy was also performed by Prof. Nilesh Parmar with students to actually understand the word “*empathy*” and “*how design thinking works*”. All participants along enjoyed the exercises and learned basic fundamental difference between linear/traditional thinking and creative/design thinking. The aim of the session was to identify the problem around one’s self before creating innovative product or design, as innovation come from solving problem faced by you and around you.

Prof. Dhaval Patel conducted next session on “Innovation leading to Startups”. He guided student on “*how to convert their idea into startups*”. Students were *also inspired* by success stories of student startup shared by Prof. Dhaval Patel. During this session student understood the actual process of creating innovative solution for problem around them through hand-on exercise where they created idea for problem they faced in their day to day life. He also explained how to convert ideas to successful startups.

The event was co-ordinated by SSIP Cell, GIDC Degree Engineering College, Navsari.

