

## GIDC Degree Engineering College

## (Managed by GIDC Education Society)



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## STUDENT START-UP AND INNOVATION POLICY (SSIP)

## Report of workshop on "Emerging Tech for Student Start-Up"

SSIP Cell of GIDC Engineering Collage had arranged 1 Day workshop on "Emerging Tech for Student Start-Up" at Divine Public School, Navsari on 16/01/2023. The workshop was arranged to expose the students with creative thinking and modern technologies. Students got 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 Dr. D.C. Patel (Mechanical Engineering Department), Prof. Toral Patel (Automobile Engineering Department) of SSIP Cell, GIDC Engineering Collage, Abrama, Navsari. Total 40 students of class 12<sup>th</sup> participated in this workshop along with Teachers.

Workshop was commenced with the brief introduction about conferrer by the honourable Principal of School. Dr. D.C. Patel started with a session on topic on "Design Thinking". 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 Dr. D.C. Patel with students along with their teachers to actually understand the word "empathy" and "how design thinking works".

Subsequent session was conducted by Prof. Toral Patel which was on "Modern Technologies". In this session, students were briefed about "Internet of Things and how it can be used to create solutions".

All participants along with their teachers 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.



