

# **Gandhinagar Institute of Technology**

A Report on
"Problem Solving and Ideation"
(20th August 2021)

#### **Event Overview:**

The webinar on "Problem Solving and Ideation" was organized on 20<sup>th</sup> August 2021 at Gandhinagar Institute of Technology by SSIP Cell in collaboration with IIC, IPR and IQAC Cell. The session was organized for the students of Bachelor of Engineering with the permission of Dr H N Shah, Director. The seminar was organized to educate the participants about the techniques of deriving the innovative ideas.

### **Objective:**

The objective of the session was to share the information regarding the methodology to derive the unique problem solution. The silent objective was also to educate them about need of innovation in the current situation.

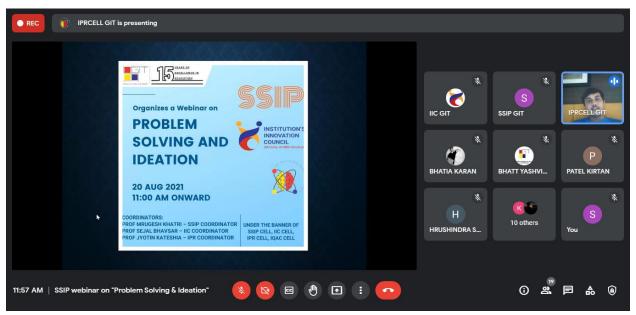
#### **Program Overview:**

There were 21 students participated in the session. The session started at 11:00 am through Google Meet. Prof Mrugesh Khatri has initiated the session by defining the term Innovation. He explained that the innovation means developing a new idea in coloration with the team members, identifying the need of customer. He further added that the sincere observation always helps in identifying the problems in the society. The various tools to derive innovation like SCAMPER, Brainstorming, Mind Mapping etc were introduced by him. He demonstrated the iteration based excel sheet to the participants using which they can conclude the innovative solution to the focused problem. He also added that the SSIP introduced by Government of Gujarat helps them in several ways for developing innovative product ideas.

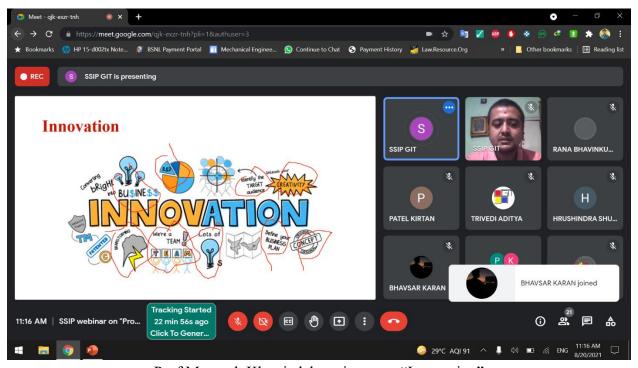
Prof Sejal Bhavsar briefed participants about IIC and its benefits. Prof Jyotin A Kateshia introduced the IPR cell with the introduction to Design Patent. He added that the patents provide and ownership to the innovators which later can be commercialized. He has further discussed the benefits of obtaining IP rights on the innovation. He also explained different types of IPR like copyright, trademark, patent, design patent, GI etc.

The event was a grand success under the enlightenment of Dr H N Shah, Director of the institute and the participants.

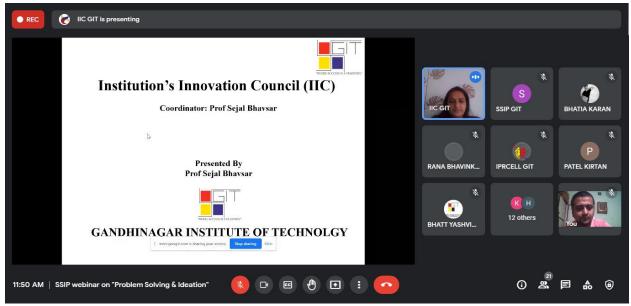
## **Photo Gallery:**



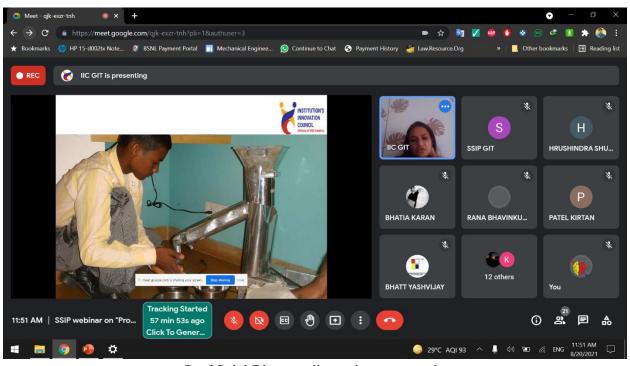
The webinar was initiated with banner by Prof Jyotin A Kateshia



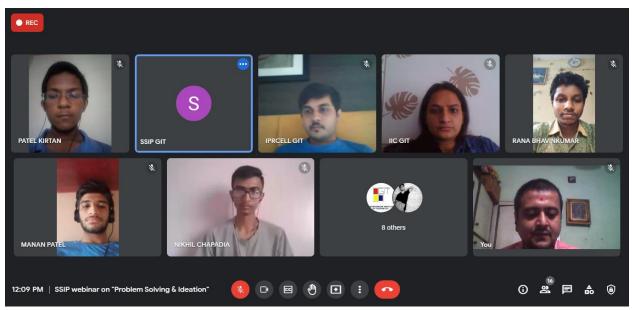
Prof Mrugesh Khatri elaborating term "Innovation"



Prof Sejal Bhavsar introducing IIC



Prof Sejal Bhavsar discussing case study



A Group Photo