

## **Report of Design Engineering Workshop organised by Computer Department under TEQIP-III**

Computer Engineering Department has organised workshop on Design Engineering for third year computer engineering students on 17<sup>th</sup> March 2018 at LRUC hall library building. Dr. I. N. Patel, Principal BVM, Dr. D. G. Thakore, Head, Computer Department, Mr. Rohit Swarup, Founder Director, Xplora Design skool, Ahmedabad, Prof. B.A. Tanawala, Dr. U. K. Jaliya, Workshop Coordinators and faculty members were present in the inaugural function. Dr. I.N. Patel has instructed students to work on real time problems and find its innovative solutions. Dr. D.G. Thakore has discussed about the importance of design engineering subject. More than 45 students have participated in the workshop.

### **Objective of the workshop**

The objective to organize this workshop is to train the students with subject and how to find the problems (around us and/or society) and different innovative solutions for the problems using latest tools and technologies of design thinking approaches.

### **About workshop**

Mr. Rohit Swarup was the invited speaker for the workshop. He has wide experience in the field of design engineering and delivered 274+ expert talk across the globe.

He explained very nicely how to formulate the problem definition from the user requirements and how to start thinking about the problem solutions using design thinking approaches like AEIOU and ideation canvases. He has given introduction and significance of developing the mindmap in the design engineering.

### **Outcome of the workshop**

By attending the workshop students are able to understand the design thinking process and they can develop different canvases for the problem solutions. Also they know more about different latest tools used in the design thinking approaches.

## Event Coverage

