

Mechanical Department

22nd–24th Feb, 2019



SMT. S. R. PATEL ENGINEERING COLLEGE

Three Days Training Program Report

Three Days Training Program on “Product Design Using Solidwork”

Objectives:

The main objective of this training program is to develop the product design skill in students. Product design is concerned primarily with the relationship between products, systems and those who use them. The

product design programme inculcates user-centric approach and processes. Students can improve the skill of Product design using Solid work Software.

Content:

How to use solid work in product design

Introductory exercise for 3-d modeling

Exercise for advanced 3-d modelling

Exercise for 3-d editing options

Exercise for assembly modelling

Exercise for surface modeling



Expert: Mr. Mahavirsinh, Khodiyar CAD Center, Mehsana

Mr. Darshan Mewada, Apollo Tech, Mehsana

Mr. Nirav Patel, Orbit Engineering, Mehsana

Prof. Harshad Patel, Mechanical Deepartment, SRPEC.

Workshop Convener:

Prof. Vinod P. Rajput, HOD of Mechanical Department, SRPEC.

Workshop co-ordinator:

Prof. Snehal Patel, Mechanical Department, SRPEC.

Prof. Harshad Patel, Mechanical Department, SRPEC.

Feed back from Participants	Out of 10 (Average)
(a) Relevancy of topic	9
(b) Overall Quality of Content	8.9
(c) Duration	8.5
(d) Communication by Faculty	8.4

Workshop Participants:

Participant came from different colleges ie Ganpat University, Government Polytechnic , Palanpur and Smt. S. R. Patel Engineering College, Unjha. There were 29 student Participants and 2 faculty members of Mechanical Engineering Department were present in the workshop.