

**SILVER OAK COLLEGE OF ENGINEERING & TECHNOLOGY**  
**MECHANICAL ENGINEERING DEPARTMENT**

**FACULTY DEVELOPMENT PROGRAM**

**Topic:** Advances in the field of FEA and FEA Software

**Date:** 14<sup>th</sup> February 2015

**Timings:** 1400 to 1600 hours

**Venue:** Titanium Hall, C-Block, SOCET

**Participants:** Faculties of Mechanical Engineering Department

**Host:** Mr. Parth Pandya from R-CAD Solutions, Ahmedabad

**Outline of the Event:**

A Faculty Development Program was organized by the Mechanical Engineering Department, Silver Oak College of Engineering and Technology, on 14<sup>th</sup> February 2015. The program was aimed at enhancing the technical know-how of the faculty members in the field of Finite Element Analysis and relevant Software. Mr. Parth Pandya from R-CAD Solutions, Ahmedabad was the host for the program. The usage of the Finite Element Method in various field of Engineering Application was demonstrated. The use of the FEA software, ANSYS, was also demonstrated. The two hour program concluded with a Question-Answer session. The program, being coherent with 'Modern Mechanical Engineering', was welcomed by the faculty members.





