



L J Institute of Engineering and Technology

“Hacakthon Workshop ”

17th – 20th June, 2019

Organised By

“ Mechanical and Automobile Department ”

Glimpse up of program

To increase faculty knowledge and inspire students to learn SOLIDWORKS software as a part of their problem solving approach. On the day 1st gives a brief information about various command used in Solid works for 2D & 3D modeling and participants did hands on for the same. 2nd day learned 3D modeling command such as Hole & thread wizard, Pattern command & reference geometry command. Do exercise of 3D modeling of blower. 3rd day starts the topic with degree of freedom, top-down assembly and bottom-up assembly taught wonderfully by expert faculty along with exercise of part assembly drawing. On 4th day dimensioning, geometric tolerance, Hole table & bill of materials command taught by expert, after completion of entire workshop examination taken to check all candidate's knowledge gained during the workshop. In this workshop total 35 faculty took part from mechanical and automobile engineering department.

Resource person : Mr. Sagar

Coordinator : Prof. Kartik Trivedi



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**Group photo of all participant with Director (LJIET) and all
Head of Departments
(Mechanical and Automobile Engineering)**