

SARANATHAN COLLEGE OF ENGINEERING

DEPARTMENT OF MECHANICAL ENGINEERING



Value Added Course **On** **“Applied Hydraulics and Pneumatics”**

The Department of Mechanical Engineering organized a hands-on training course on “Applied Hydraulics and Pneumatics” for 3 days from 16.12.2016 to 19.12.2016. Introduction to Hydraulics & Pneumatics, Elements of Hydraulic & Pneumatic Systems, Development of fluid power circuits, Introduction to PLC, & Programming of PLC, Hands on training: Pneumatic kits, PLC kits, Automation studio were the topics covered in the course. There was a good response from the students for this course because it bridges the gap in the curriculum and it forms the basis for automation. 30 students attended the course and they were very much benefitted. This course was conducted with the facilities in the Mechatronics Laboratory.

