

## DEPARTMENT OF MECHANICAL ENGINEERING

### Report of One Day Workshop on “HYDRAULIC SYSTEMS”

**11<sup>th</sup> February 2019 @ UM213 Seminar Hall**

The one day workshop on “Hydraulic Systems” was organized by the department of mechanical engineering on 11<sup>th</sup> February 2019 in UM213 seminar hall. Mr. M. Senthil kumar, Design & Development, Fluid power systems was invited to be the chief guest for the workshop. The workshop was inaugurated by Dr. G K D Prasanna Venkatesan, Dean, Faculty of Engineering and Dr. R. Sivaprakasam, Head of the Department, Department of Mechanical Engineering, Faculty of Engineering. The number of participants attended the workshop is 55.

The first session was technical and it was handled by Mr. Balamurugan, C-Cube technologies, Coimbatore. The second session was hands on training with hydraulic equipments and devices and this session was also handled by the experts from C-cube technologies.

The topics covered by the resource persons are

- Actuator Standards
- Characteristics of Linear actuators and Calculations
- Actuator sales and its maintenance
- Rotary Actuators and its characteristics
- Hands on training in Actuator Design



**Registration**



**Mr. Balamurugan's Lecture**



**Participants**



**Certificate distribution**

At valedictory session, Mr. S. Aravind & Mr. G. Vignesh, Assistant Professor-Mechanical Engineering distributed certificates to the participants and gave vote of thanks.