





## R & D Section

## Seminar on "Industrial Automation"

A Seminar on **"Indusrtial Automation"** was organized on  $02^{nd}$  January, 2019. Mr. J. Rajaparthiban, Assistant Professor/Mech and DRC Member welcomed the gathering. Mr. PP. Shantharaman, Associate Professor/Mech and DRC Convenor presided over the function and honoured the chief guest. Mr. K. Arun, AP/Civil, introduced the resource person to the gathering.

Mr. I. Karthic Subramaniyan, Assistant Professor, Department of Aerospace Engineering, Periyar Maniammai Institute of Science and Technology, Thanjavur, and Mr. R. Rakesh, Assistant Professor, Department of Electronics and Communication Engineering, Periyar Maniammai Institute of Science and Technology, Thanjavur were the resource persons. In their lecture, they briefed the various kinds of automation technologies including hydraulics, pneumatics, PLC and sensors in the forenoon session.



Welcome Address by Mr. J. Rajaparthiban, AP/Mech



Mr. K. Arun, AP/Civil introducing the resource person to the gathering



Mr. P P. Shantharaman, Associate Professor and DRC Convenor honouring the guest with shawl and Momento



Mr. T. Pasupathi, AP/ECE honouring the guest with shawl and Momento



A view of the participants

During the afternoon session, students visited the Centre of excellence for Training and Research in Automation Technologies (CETAT) at Periyar Maniammai Institute of Science and Technology, Thanjavur and learned the real time automation process with necessary tools.

Number of Students Participated:

Total	- 125
EEE	- 05
CSE	- 25
ECE	- 32
Mechanical Engineering	- 63





During demonstration at CETAT, PMIST, Thanjavur