## **NEW HORIZON COLLEGE OF ENGINEERING**

(An Autonomous Institution, Affiliated to VTU, Belgaum)

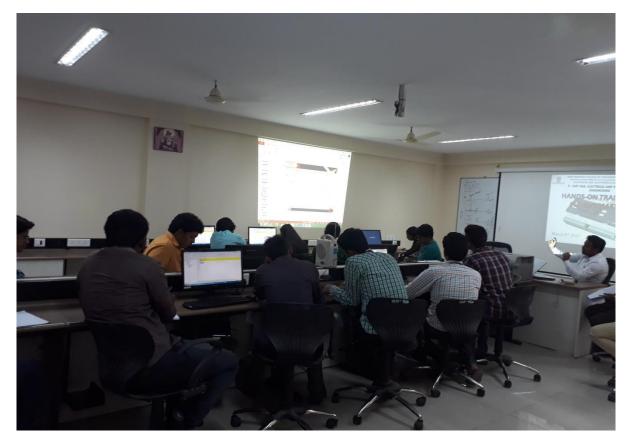
Accredited 'A' Grade by NAAC

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Hands on Training in "PLC Automation" on 2<sup>nd</sup> March 2017







Livewire introduces Automati-o, an event that familiarizes Automation opportunity for the students in the field of ECE, EE, E&I and Mechatronics and thus increasing their job prospects. The event is going to be the way forward for the industries in the future by Mr.K.Mahesh, Technical Engineer by LIVE WIRE, Chennai.

The Training was held on 2nd march, 2017 in New Horizon College of Engineering for the students who have registered for the Workshop. The Workshop was invited by the E-SOFT club members of NHCE, Organised by Dr.S.Sujitha, Coordinated by E Soft Club President Ms. Madiha, III Year EEE, Vice President Mr.Sharath III Year EEE, Secretary Mr.D.N.Pradeep & all Committee Members of E Soft Club and also Supported by Lab Instructor Mr.Muniraj. The one day Workshop was for the Period of 3 hours in morning from 9:30 am-12:30 pm about Usage of PLC and Scada Design. The students were able to get knowledge about the Designing and industries Expectations.

In the Afternoon, the Hands on Training session was held for selected students who have passed the First Round in AutoCAD. The Second Round was all about PLC Programming. The Second Round was held in Electrical Department for Electrical Students. 3 hours of Training was given for the students on PLC Programming by the Faculty members of LIVEWIRE. It was a Very interactive Workshop by the experts of LiveWire. The students were able to get the topic very easily and learn about the basics of PLC Programming by help of experts. The experts were very Responsive to clear the Queries of Students in Workshop.

After the session of 3 hours, a Test was conducted on the session on PLC Programming for 100 marks by the experts of LiveWire for duration of 1hour. The students who will pass this round will be able to participate in the Third Round of the Event that is about Scada Design in the month of May/June. The winner of the final round will get trophies, cash prizes, and certificates by the LiveWire Company Officialy.

Rajesh V II Year - Section B

