

An Expert Talk under IIIC on “INDUSTRIAL AUTOMATION & ROBOTICS”

09th February 2016

(Under TEQIP-II)

The Department of Mechanical Engineering conducted an Expert Talk under IIIC on **“INDUSTRIAL AUTOMATION & ROBOTICS”** under Technical Education Quality Improvement Program–II on the forenoon of 09.02.2016.

The program started with conveying the objectives of the talk and introduction to the resource person Sri. T. Abiram Kumar, Application Engineer, Axis Global Automation, Chennai. Participants of III B.Tech, II semester (ME) attended the program.

During the first session the resource person delivered a lecture on industrial automation. He also emphasised on the industrial applications. Many illustrative examples were discussed in his talk. The talk continued by application of robots in various industrial sectors.

During the second session, he focussed on programming logic controllers (PLCs). He also delivered PLCs applications and its usage in various examples and also gave hands-on- experience in writing simple PLC program.

Finally, the participants interacted with the resource person and clarified their doubts on Industrial Automation & Robotics.



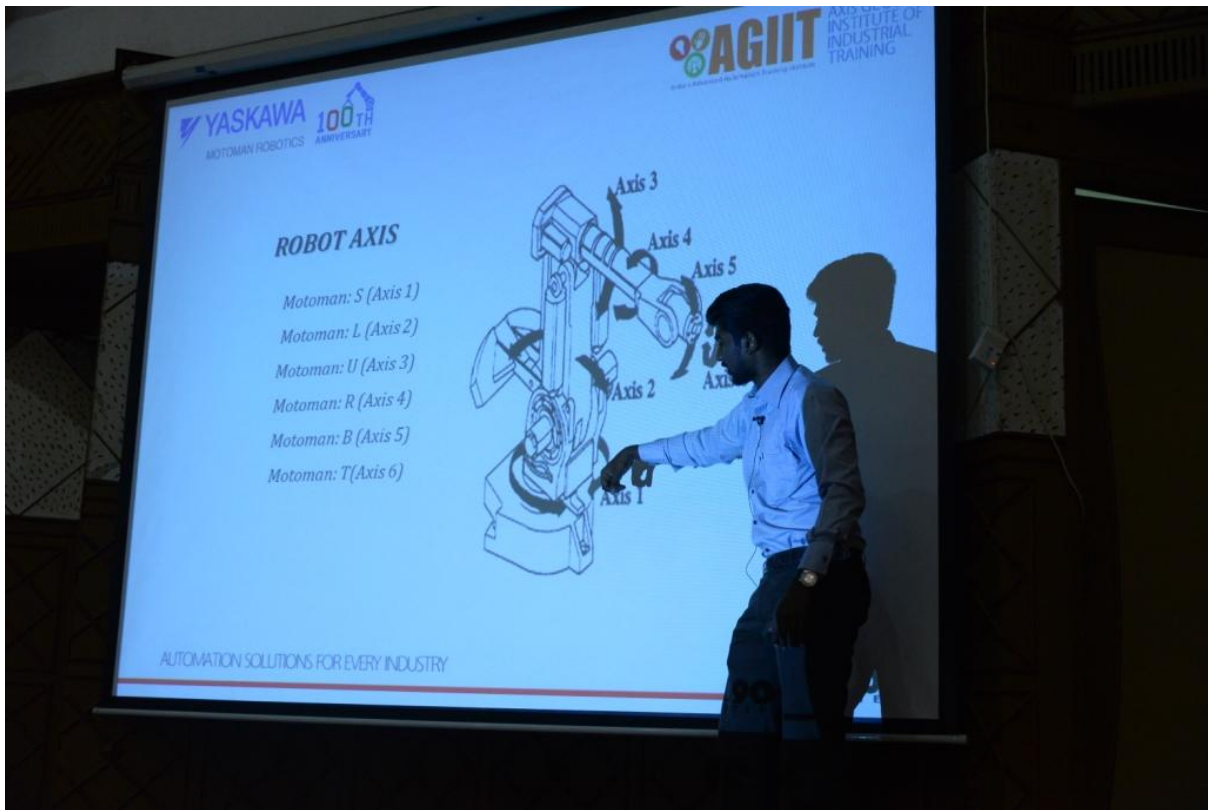
Sri. T. Abiram Kumar, Application Engineer, Axis Global Automation, Chennai



Sri. T. Abiram Kumar, speaking on Industrial Automation & Robotics



Students listening to the lecture



Sri. T. Abiram Kumar, explaining about the industrial robots