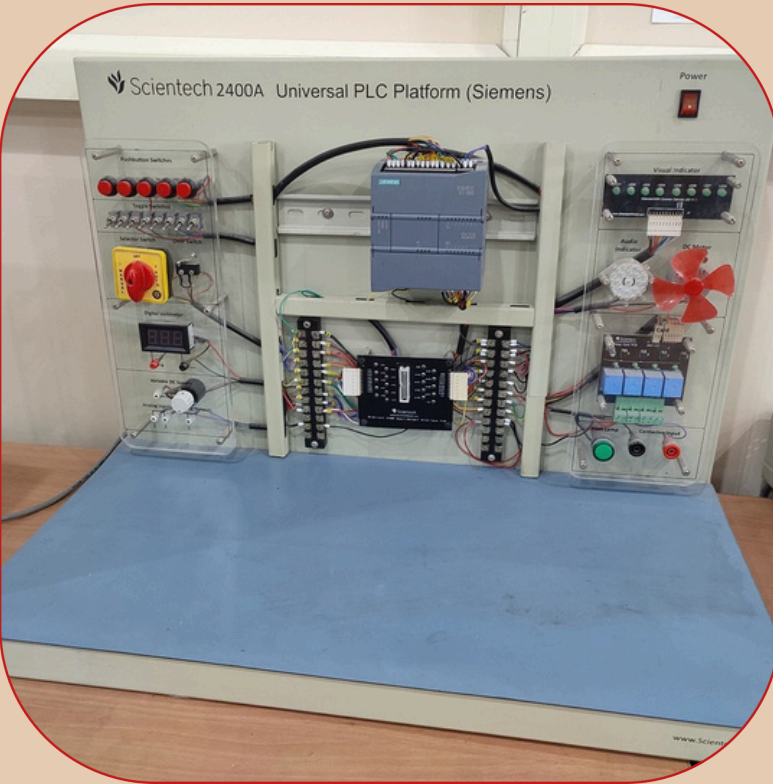


Kalam Academy Of Skill And Training

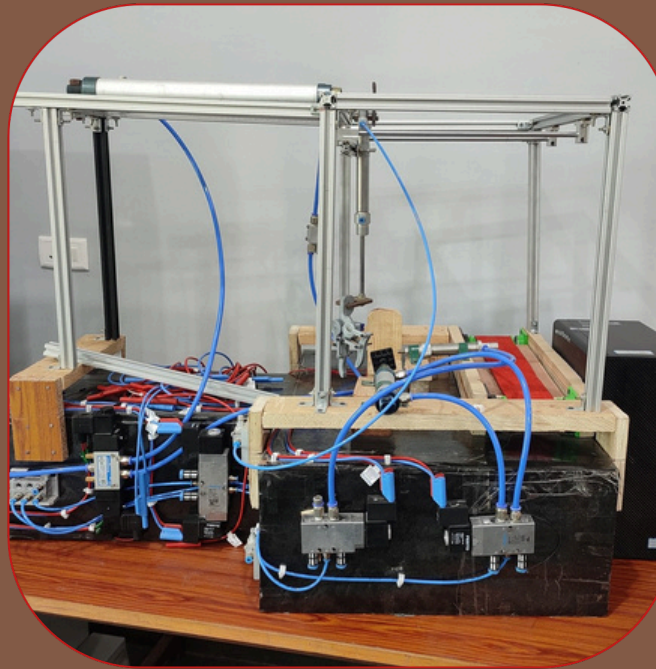
ISLAMIC UNIVERSITY OF SCIENCE AND TECHNOLOGY



Mechanical Plc Kast Skilling Lab



Siemens Sciencetech 2400A Universal PLC Platform (Siemens)



Gantry Robot



Festo Pneumatic Training Kit



COMSOL Multiphysics is used for simulations in various fields, including engineering, manufacturing, and scientific research. It's a powerful software for modeling designs, devices, and processes by defining geometries, material properties, and physics, and then solving and post-processing models.

ABOUT LAB SOFTWARES

**COMSOL
Multiphysics
Software**

**Witness
Simulation
Software**



The IUST Mechanical Engineering faculty uses Witness simulation software for various purposes, including introducing simulation modeling, conducting simulation projects, and applying work study tools. It is used in the B.Tech. curriculum to enhance productivity in industrial units and for "What if" analysis of plant layouts.