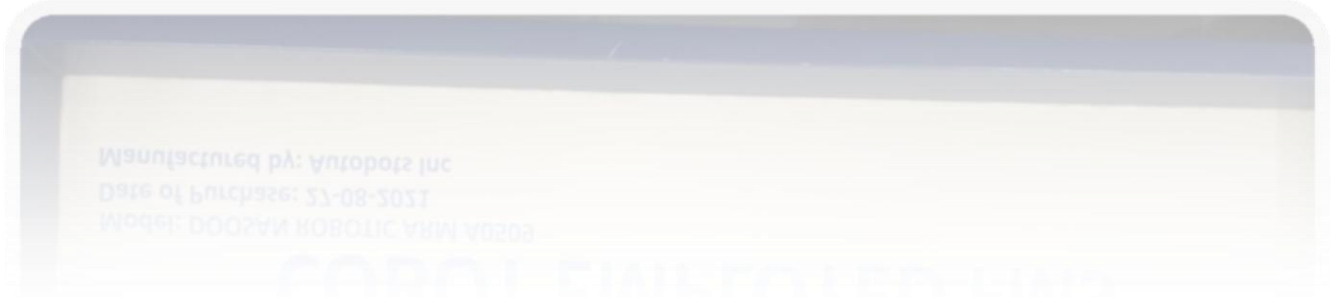


HINDUSTHAN COLLABORATIVE ROBOT TRAINING CENTRE



Hindusthan Collaborative Robot Training Centre

“Hands-on training in Cobot”

Preamble

“Hindusthan - Collaborative Robot Training Centre” started functioning from the Year 2021. The centre has got a team of highly qualified, experienced trainers faculty members from CAD/CAM specialization to teach and train the young minds. Our curriculum has been shaped to provide technical depth in the areas most relevant to what students are likely to do during graduation. Our syllabus involves subjects of industry preparedness, opportunities for placement and advanced technology for future.

Faculty Train the Trainer Program

The faculty and students from Automobile, Mechanical, Mechatronics and Aeronautical departments are trained through ‘Cobot-Train the Trainer program On **“Hands-on training in Cobot”** for 30 Hours duration. During this session, faculty and student member are given over view to become more familiar, comfortable, and capable of using a robot collaborative Cobot. Getting in to the technical training, the training will be given in different modules.

Training Modules

- Cobot Installation and Machine Set up
- Machine Programming for operation and Execution
- Cobot Operation, Productivity and Safety
- Maintenance of complete setup

The complete Hands-on Training provided to Faculty members in all domain. The 30hours training will give insight knowledge on the functioning, programming and maintenance of Cobot to the faculty members.

