



ANDHRA PRADESH STATE
Skill Development Corporation



SIEMENS

CNC Machine Laboratory

The CNC definition is 'computer numerical control machining.' It is a subtractive manufacturing process which typically employs computerized controls and machine tools to remove layers of material from a stock piece known as the blank or workpiece and produces a custom-designed part.

Features of the Laboratory

- ❖ CNC Machine Lab Consists of CNC Turning Centre and 3 Axes CNC Vertical Milling Machine with closed loop servo motor control fitted with Industrial Control Panel with further option of linking to CAD/CAM Manufacturing System.

Significance of the Laboratory

- ❖ After successfully completing the Course of CNC Controllers, Participants can be able to perform the activities on CNC Turning Machine and also Milling Machine.