



THENI KAMMAVAR SANGAM COLLEGE OF TECHNOLOGY
KODUVILARPATTI, THENI – 625 534
DEPARTMENT OF MECHANICAL ENGINEERING

CNC LABORATORY: ROOM NO 2104

OBJECTIVES:

To Study and gain knowledge on various basic machining operations in CNC and its applications in real life manufacture of components in the industry.

LIST OF EXPERIMENTS

- Machining operations performed by CNC Lathe and CNC Vertical Milling

OUTCOMES:

Upon the completion of this course the students will be able to

CO1 Understand the basic program knowledge

CO2 Ability to use the machining tool in various coordinates

CO3 Capability to understand the concepts of CNC Lathe Machine operations

CO4 Facility to gather the knowledge on CNC Vertical Milling Machine operations