

## Online Training Programme on CNC Turning

**Duration: One Week (02 Hours/day/06 days/week)**

**Fee: 500/- (per candidate)**

### Daywise schedule

Day 1: *What is CNC? Advantages of CNC. Difference between conventional, NC, CNC & DNC. How productivity is effected using CNC Machine?*

Day 2: *The key role of CNC machine in industry. Part programming preparation (introduction of G-Code & M-Code). Format of Part programming.*

Day 3: *Concept of canned cycle. Programming for Stock removal of turning & facing (OD/ID).*

Day 4: *Drilling, Boring cycle & Grooving cycle*

Day 5: *Thread cutting cycle. Knowledge of offset(geometrical offset, wear offset& Tool offset). Knowledge about tooling.*

Day 6: *Sub programming, Knowledge about TNRC, Practice of Programming & doubt clear session.*