



THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15

(A Govt. Aided Autonomous Institution affiliated to Anna University)

- *where Quality and Ethics matter*



QEEE COURSES

BASIC MACHINE TOOLS AND METAL CUTTING PRINCIPLES – MANUFACTURING PROCESS

COURSE CONTENT:

- Cutting tool geometry and chip formation mechanism
- Cutting force and cutting temperature
- Tool wear and tool life followed by discussion