



THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15

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

- *where Quality and Ethics matter*



QEEE COURSES

DESIGN OF STEEL STRUCTURES

COURSE CONTENT:

- Limit State Method and Design of tension members
- Column Buckling and Design of compression members
- Local Buckling and section classification
- Design of beams
- Design of welded and bolted connections
- Tutorial