

### **ENG303 Computer Aided Engineering - III ( 1 Unit)**

- Importing various CAD formats, assembly and animation of the results of analysis, static modals, nonlinear, contact, impact, failure, thermal and multi-physics analysis, and computational fluid dynamics for design.
- Introduction to Pro/ENGINEER, Pro/MECHANICA by PTC Inc
- Introduction to ANSYS by ANSYS inc
- Introduction to Fluent and Gambit by Fluent Inc