# **ELEATION RECRUITMENT PROCESS**

#### 1. First Round : Written test:

- a. This is online written test of 1 hour.
- b. All the question are Multiple choice question (MCQ)
- c. The test include Question from
  - i. General Aptitude
  - ii. Strength of Material
  - iii. Mechanics
  - iv. Finite Element Method /Finite Element Analysis

## 2. Second Round: Technical interview

- a. We will ask questions related to
  - i. Strength of Material
  - ii. Mechanics
  - iii. Finite Element Analysis /Finite Element Method
  - iv. ANSYS Workbench & Altair HyperWorks S/W.

## 3. Third Round: Tool Test:

- a. The tool test will be on ANSYS Workbench or Altair HyperWorks Software.
- b. The tool test is for 2 hours
- c. All the student have to create a solution report in Microsoft Word, which should contain
  - i. Problem statement they can copy form the PDF given to them
  - ii. Images of Geometry
  - iii. Images of Meshing
  - iv. Images of solution
  - v. They have to write a small description or

summary explain the work given to them and their comment or conclusion on same.

d. The students have to save that file in PDF format

### 4. Fourth Round: HR Round

a. This will be a telephonic or web call (Using Google Hangout application)