

# Eleation Campus drive for BE-Mechanical/Civil/Auto 2019 batch on 5th April 2019.

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About the Company- ELEATION is a leading CAE **training Institute and Service based Company**; we have started CAE Training Institute in November 2015 and CAE Service Based Company In December 2015 for simulating Industrial Problems on CAE domains, with 600+ satisfied customers we are leading Service based company in CAE Domain. We work on CAE (Simulation) Projects for Automobile, Civil, Marine, Aerospace industries. ELEATION is a Pune (Maharashtra) based company. For more details please visit [www.eleation.com](http://www.eleation.com) Based on the current scenario,

we would like to hire Mechanical, Civil, Automobile and Production Engineers for the position of CAE Trainer and CAE Project Engineer.

We are offering compensation of INR 2.4 Lakhs per annum to all the selected candidates.

ELEATION Placement Procedure: Note :

. 1. Pre-Placement Talk

**2.First round- .Written test:**

- a. We will conduct the written test using Google Form.
- b. This is online written test of 1 hour.
- c. All the question are Multiple choice question (MCQ)
- d. The test include Question from
  - i. General Aptitude
  - ii. Strength of Material
  - iii. Mechanics
  - iv. Finite Element Method / Finite Element Analysis
- e. To clear the first round (i.e. Written test) students have to score 80 or more marks
- f. There are total 50 question in online written test
- g. The online written test is of 100 Marks
- h. Once the student submit the google form of Online Written test he/she can view the marks in the email ID entered by him/her during the online test.
- i. We will share the result with you and all the students after the online test
- j. We will share the google test link with concern person before pre-placement talk
- k. You need to copy – paste the google form test link in all the systems having internet facility.
- l. Before the start of the test we will activate the link.
- m. Students have to refresh the link to start the test.
- n. After 1 hour the link will get de-activate automatically.

**3. Second Round : Tool Test :** a. Students scoring 80 or more marks in First round (i.e. written test) are eligible for the Tool test.

b. The tool test will be on ANSYS Workbench or Altair HyperWorks Software.

c. The tool test is for 2 hours

d. Student have to login in their Gmail Account and add [apoorvbapat@eleation.com](mailto:apoorvbapat@eleation.com) in Google hangout application

e. We will share the problem statement with all the qualified students via mailing the soft copy of problem statement in their email ID

f. They need to share their screen with us during the tool test – so that we can monitor the work they are doing

g. 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.

h. The students have to save that file in PDF format and mail the PDF to [apoorvbapat@eleation.com](mailto:apoorvbapat@eleation.com)

i. We will check their solution PDF and share the results with Students as well as concern person (TPO/HOD/Placement Co-ordinator)

#### **4. Third Round: Technical interview**

- a. Students clearing the Second Round – Tool test, will go to third round, i.e. technical interview.
- b. The technical interview will be either telephonic or web call (Using Hangout)
- c. Technical interview will be one on one interview
- d. We will ask questions related to i. Strength of Material ii. Mechanics iii. Finite Element Analysis / Finite Element Method iv. ANSYS Workbench and Altair HyperWorks Software.

#### **5. Fourth Round : HR Round**

- a. This will be a telephonic or web call (Using Google Hangout application)
- b. In this we will share the soft copy of Offer letter with the selected students
- c. We will explain them the joining process, CTC break up, joining location and joining date. We will give offer letter on same day to all the selected students.

Job Description:

##### **1. CAE Trainer :**

- Students joining ELEATION as CAE Trainer has to take virtual (Online) Training on ELEATION's ANSYS and ELEATION's HyperWorks Module
- They have to take physical corporate training across India on different CAE modules → They have create / update the module time to time as instructed.
- For first 12 months' salary will be INR 20,000/- and after that it will get increased based on their performance
- We don't have any bond for this position.
- The salary will start from the date of joining
- This is a permanent job and all the students will be working with ELEATION Company.

##### **2. CAE Project Engineer :**

- Students joining ELEATION as CAE Project Engineer has to solve projects from Automobile, Civil, Marine, Aerospace industries Using ANSYS Workbench or Altair HyperWorks software.
- Students will join ELEATION Company and they will work at ELEATION Pune Office.
- This is a permanent Job with ELEATION. → We don't have any bond for this position
- For first 12 months' salary will be INR 20,000/- and after that it will get increased based on their performance.

Selection Criteria:

- No Academic Percentage criteria.
- Only Mechanical, Civil, Production, Automobile and other related branch, engineering students.
- Good knowledge of any one CAD software.
- Sound knowledge of ANSYS and Altair Products.
- Excellent communication skill.
- Can work across India.
- Comfortable with travel.
- Basics of MS Office.

Venue-Seminar Hall ,SOE

Regard's

Shweta