

Caterpillar

Profile: Core, Associate engineer, LTDP

Number of offers: 10

Eligible Departments: Mech, Prod, MME

Minimum CGPA Criteria: 7

Process involved: OT, GD, PI

TEST DETAILS:

- **Mode of Test:** Online
- **Round-1:** Online test: Consists of Aptitude (Verbal, Quant, Logical) and Core. There were no negative markings. For the core section, questions on SOM, Fluid mechanics, Thermodynamics, MOM, and IC engines will be asked.
- **Round-2:** Group discussion: General GD topics such as Made-in-India policy, invention vs. innovation, will IC engines die? were given. Five minutes will be given to brainstorm on the topic. Points should not be repeated throughout the GD.
- **Round-3:** Technical interview: You will be asked to introduce yourself. Then, you will be asked about the projects mentioned in your resume. Basic subject-related questions and in-depth questions testing your knowledge about the projects will be asked. Questions on recent advancements in engine technology will be asked as well.
- **Round-4:** HR Interview: You will be asked to introduce yourself briefly. Then, you will be asked about your project, interested field of work, where you see yourself in the upcoming 5 or 10 years, and your interest in pursuing higher studies.

Preparation for process: For GD, stay abreast of current affairs and support your points with factual/statistical backing. For the interviews, be thorough with your previous projects and revise your favourite subjects. Have decent core knowledge, especially about the courses you have undertaken.

Be honest throughout the process and do not hesitate to say no. Learn about thermodynamics and thermal engineering concepts in-depth.