1. Technical Test

Technical Test is a one-hour multiple-choice test and includes 4 sections:

For sections 1 and 2, students can choose one of them to finish.

1. Basic Programming (C/C++)

<https://www.fresherslive.com/online-test/c-programming-test/questions-and-answers>

<https://www.softwaretestinghelp.com/c-programming-interview-questions/>

1. Basic Programming (Java)

<https://www.monsterindia.com/career-advice/top-20-most-frequently-asked-java-interview-questions-7831.html>

<https://www.javatpoint.com/corejava-interview-questions>

1. Computer Science (required)

<https://www.varsitytutors.com/computer_science-practice-tests>

<https://www.tutorialspoint.com/basics_of_computer_science/basics_of_computer_science_online_test.htm>

1. Analytical Thinking (required)

<https://www.proprofs.com/quiz-school/story.php?title=analytical-skills>

2 Technical Interview

The main topic is about your basic programming knowledge, OOP and algorithm.

Basic programming knowledge

<https://www.aimt.edu.in/wp-content/uploads/2016/12/Basic-Programming.pdf>

<https://www.cs.princeton.edu/courses/archive/fall18/cos126/lectures/CS.1.Basics-2x2.pdf>

OOP:

<https://www.sanfoundry.com/object-oriented-programming-questions-answers-online-test/>

<https://www.proprofs.com/quiz-school/story.php?title=object-oriented-programming-basics>

<https://www.javacodeexamples.com/java-object-oriented-programming-quiz-6>

Algorithm:

<https://www.hackerrank.com/domains/algorithms>

<https://www.tutorialspoint.com/data_structures_algorithms/data_structures_algorithms_online_test.htm>

3 HR Interview

This interview is to help the company check your English-speaking skills, get to know more about your reason and expectation when applying for the program.