



**ATLAS
SKILLTECH
UNIVERSITY**

ISME

School of Management
& Entrepreneurship

ATLAS ONLINE APTITUDE TEST

ABOUT APTITUDE TEST

The purpose of our aptitude test is to evaluate your proficiency in essential areas including quantitative aptitude, verbal reasoning and logical reasoning. We aim to assess if you possess the desired and well-rounded combination of these skills that are necessary to thrive in our academically challenging B.Sc program. Please note that the test is designed to help us have a comprehensive understanding of the breadth and depth of your abilities and aptitude. Therefore, no one section or one score, but rather the combination of scores against all sections will be utilized to assess the outcome of this stage.

SCOPE OF APTITUDE TEST

The ATLAS Online Aptitude Test will be a 90-minute test and have questions across the following sections

- **Numerical Ability & Quantitative Aptitude – 25 Questions – 50 Marks**
- **Verbal Reasoning – 10 Questions – 20 Marks**
- **Logical Reasoning – 15 Questions – 30 Marks**

SAMPLE QUESTIONS

The following sample questions are only indicative and not an exhaustive list. The intent of this sample is demonstrate the type of questions that may be asked. The questions will be of various degrees of difficulty. They will be in the format of Multiple Choice Questions.

SECTION: NUMERICAL ABILITY & QUANTITATIVE APTITUDE

Q. In a bag there are certain number of coins of the denominations Rs.1, Rs.2 and Rs.5 in the ratio of 5:7:9 respectively. If the total value of the coins in the bag is Rs.192, find the number of Rs. 1 coins in the bag.

- A. 5
- B. 10
- C. 15
- D. 20

Q. In a factory, the number of engineers, skilled workers and unskilled workers are in the ratio of 5 : 6 : 7. Their average salaries are in the ratio of 5 : 3 : 2. If the total wages paid to all the employees is Rs.22,80,000, then what is the total wage paid to the skilled workers?

- A. Rs.5.4 lakh
- B. Rs.6 lakh
- C. Rs.6.6 lakh
- D. Rs.7.2 lakh

Q. In a class, there are 30 students. If the height of each among 10% of them increases by 10% and the height of each of the remaining increases by 20%, find the percentage increase in the total height of all the students of the class?

- A. 19%
- B. 18%
- C. 16%
- D. Cannot be determined

SECTION: VERBAL REASONING

Q. An angry client lashes out at you regarding poor software quality and inadequate support. You need to pacify the client and assure them about improvement in software development practices and support mechanism. How would you manage this conversation?

- a. Apologize to the client in a calm manner. Assure improvement in services.
- b. Speak courteously to the client. Assure to put more team members and allocate a dedicated spoc to monitor timely progress.
- c. Listen actively with empathy and understand the complaint, calmly assure them of a better software and support system.
- d. Raise this concern with the project management team.

Q. Ryan works as a warehouse manager for a Fortune 500 company. The company has sent him to Singapore for product orientation and a quarterly meeting. Joseph, the marketing head, gives a very emotional and customer-centric speech. All team members are super excited and charged. Ryan is not very convinced by Joseph's presentation. What should Ryan do?

- a. Ryan should politely interrupt Joseph and ask him to clear his doubts.
- b. Ryan should withhold commenting until Joseph finishes his point.
- c. Ryan should take note of it and offer suggestions via email later on.
- d. Instead of giving comments, Ryan should try to find something valuable in Joseph's presentation.

SECTION: LOGICAL REASONING

Q. A Cubid has six sides of different colours. The red side is oppsite to black, the blue side is adjacent to white. The brown side is adjacent to blue. The red side is face down. Which one of the following would be opposite to brown?

- a. Blue
- b. Black
- c. White
- d. Red

Q. Oscar is known for finishing jobs quickly even when they are new and challenging tasks that require adaptation. What dimensions of learning agility does he display?

- a. Flexibility and Experimentation
- b. Speed, Experimentation, and Performance Risk-taking
- c. Performance Risk-taking
- d. Collaboration and Reflection