

# PLACEMENT MODULE – 2023

# (A PART OF JOB - A - THON - 2023)



(FIRST ROUND PREPARATION)

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# **INTRODUCTIONS:**

- 1. In this year we have planned something new and exciting for our students.
- 2. We are going to prepare our students not only for the MNC placements but also for the other GOVT. examination in futures.
- 3. The most critical step to get a campus is the first round of the process.
- 4. To make it simplify, we have prepared a module in our pre-placement process.
- 5. The subjects are given below.

## **OBJECTIVES:**

- 1. The objective of reasoning and aptitude preparation round is to assess and improve an individual's ability to think logically, critically, and analytically, as well as their numerical and problem-solving skills.
- 2. Reasoning tests are designed to evaluate an individual's ability to analyse and comprehend complex information, draw logical conclusions, and solve problems effectively.
- 3. These tests can measure various types of reasoning, such as verbal reasoning, numerical reasoning, abstract reasoning, and spatial reasoning.
- 4. On the other hand, aptitude tests evaluate an individual's innate ability to learn and perform specific tasks. These tests can assess an individual's cognitive abilities, such as their numerical, verbal, and analytical skills.
- 5. Aptitude tests are often used in the recruitment process by employers to determine an individual's suitability for a particular job or position.
- 6. Preparing for reasoning and aptitude tests can help individuals improve their problem-solving skills, increase their confidence, and enhance their performance during the actual test.
- 7. By practicing reasoning and aptitude tests, individuals can identify their strengths and weaknesses, and focus on areas that need improvement. This can ultimately lead to better career opportunities and overall success in academic or professional pursuits.

### **SYLLABUS:**

#### UNIT – 1

Series Competition, Analogy, Classification, Coding – Decoding, Blood relations, Puzzle Test, Direction test, Venn Diagram, Number, ranking test, Arithmetic reasoning

#### UNIT – 2

Statement assumptions, Statement- conclusions, Mirror & water images, Matrix & grouping of identical figures, Cubes & dices, Number System, H.C.F & L.C.M, Decimal fractions, Simplification, Square root & cubic root

#### UNIT – 3

Average, Problem based on number & ages, Surds & indices, Percentage, Profit & loss, Ratio & proportion, Partnership, Time & work, Pipe & cistern, Time, speed & distance

#### UNIT – 4

Boats & stream, Problems on trains, Simple interest, Compound interest, Mixture allegation, Area & volume, Calendar & clocks, Permutation & combination, Probability, Trigonometry.

#### TIPS:

- 1. Practice makes perfect: Regular practice of reasoning and aptitude tests can help improve scores and reduce anxiety during the actual test. There are many resources available online for practicing these tests, including sample questions and full-length practice tests.
- 2. Time management: Time management is essential during reasoning and aptitude tests, as they are often timed. Learning how to manage time effectively, prioritize questions, and avoid spending too much time on difficult questions can help maximize performance.
- 3. Familiarize yourself with the format: It's important to understand the format of the reasoning and aptitude tests you will be taking. Familiarizing yourself with the structure of the test, the types of questions, and the scoring system can help you feel more confident and prepared.

- 4. Seek help if needed: If you're struggling with certain types of questions or feel like you need additional help, don't hesitate to seek assistance. There are many resources available, including tutoring services, study groups, and online forums.
- 5. Don't stress too much: While it's important to take these tests seriously, it's also important to remember that they are just one aspect of a larger evaluation process. Don't stress too much about the test, and remember that there are many factors that contribute to academic and professional success.