

Department of Arts & Commerce
Academic Year 2024-25

Report on
“Short term training program in Aptitude”

Date: 31st July 2024

Name of the Activity : “Short term training program in Aptitude”

Objectives: To empower students with the cognitive, emotional, and practical skills necessary to navigate academic challenges, excel in careers, and lead fulfilling lives.

Date : 31st July 2024

Venue : GRN 001 & 006

“Short term training program in Aptitude” was conducted from 22nd July 2024 to 31st July by Department of Arts & Commerce. Mr. Chetan Wagh (Assistant tot Training & Placement Officer, MIT ACSC) was the trainer for this training. The 10-days program was structured to provide a comprehensive understanding of various aptitude areas, incorporating both theoretical instruction and practical exercises. The day wise content taken is as below :

Day 1: Introduction to Aptitude Testing

Trainer explained various types of aptitude tests (numerical, verbal, logical, abstract) and the role of aptitude tests in academic and professional settings. He took some tests of the students and gave general tips for improving performance in aptitude tests.

Day 2: Numerical Aptitude – Basic Arithmetic



The trainer elaborated Core Concepts such as Operations (addition, subtraction, multiplication, division), percentages, ratios, and proportions are explained by the trainer along-with Problem-Solving Techniques and Strategies for solving basic arithmetic problems efficiently.

In the end of the session Practice Exercises were given for Hands-on problems to reinforce concepts.

Day 3: Numerical Aptitude – Advanced Topics

The trainer explained Algebraic expressions, equations, and inequalities. Also, described Data Interpretation as one of the technique for analyzing and interpreting data from tables, graphs, and charts. In the end of the session Practice Exercises were given for Hands-on problems to reinforce concepts.

Day 4: Logical Reasoning – Fundamentals

On the fourth day trainer has taken the topic - Deductive Reasoning to understand logical premises and drawing valid conclusions. Then Inductive Reasoning was taken to identify patterns and making generalizations based on evidence. In the end of the session Practice Exercises were given

Day 5: Logical Reasoning – Advanced Techniques

On fifth day firstly Syllogisms was taken to solve problems involving syllogistic logic. Then Logical Puzzles were given to the students to tackle complex logical puzzles and sequences.

Day 6: Verbal Aptitude – Reading Comprehension

On sixth day Reading Techniques were explained to understand and analyze passages. Also, Critical Analysis was taken to identify key information and interpreting meaning. Practice Exercises were given to the students.

Day 7: Verbal Aptitude – Grammar and Vocabulary

Grammar Rules were discussed with the students on seventh day in which Common grammar issues, sentence structure, and correct usage were there. For Vocabulary Building some tips were shared.

Day 8: Abstract Reasoning – Basics

On eighth day Pattern Recognition was taken to identify visual patterns and sequences. Then Spatial Reasoning was explained to understand spatial relationships and transformations.

Day 9: Abstract Reasoning – Advanced Techniques

Complex Pattern was the topic for ninth day. It is helpful to solve more intricate pattern and spatial reasoning problems. After this Analytical Methods were elaborated by the trainer.

Day 10: Mock Tests and Review

Full-Length Practice Test was conducted in which simulated aptitude test covering all areas studied. Personalized feedback was taken for further improvement.



Methodology

The training program uses:

Outcomes

By the end of the 10-day training program, students are expected to:

Demonstrate Improved Aptitude Skills: Enhanced ability to solve various aptitude problems.

Show Increased Confidence: Greater confidence in tackling aptitude tests.

Exhibit Better Test Performance: Improved performance in mock tests and actual assessments.

Apply Test-Taking Strategies Effectively: Utilization of effective strategies to handle aptitude tests.

Conclusion

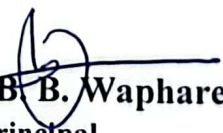
A variety of instructional methods such as Interactive Lectures, Hands-On Practice, Group Discussions, Mock Tests, Feedback Sessions were used in this program.

The 10-days short-term training program in aptitude provided students with a solid foundation in essential aptitude skills. By focusing on key areas such as numerical, logical, verbal, and abstract reasoning, the program aims to prepare students for academic and professional challenges. The structured approach, combined with practical exercises and personalized feedback, ensures that students are well-prepared to excel in their aptitude tests.

46 students attended this program and feedback from them indicated that they found the session highly informative and beneficial. It successfully raised awareness about aptitude and equipped participants with essential knowledge and skills of solving problems. While the program was well-received and achieved its primary objectives, there are opportunities for improvement to enhance the depth and breadth of the content and provide additional resources for ongoing learning.


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