

Rosary College of Commerce & Arts

Navelim, Salcete-Goa

Aptitude Test 2024-25 Details & Syllabus

BCA Programme

1. The Aptitude Test score to be used for the admission to BCA programme.
2. BCA Programme: 12th Marks - 40% weightage and Aptitude Test Score - 60% weightage.

Aptitude Test Details:

- Test Type: Multiple Choice, No Negative Marking
- Mode Type: Offline
- Test Duration: 75 minutes
- Total Questions: 50 (2 marks each)
- Total Marks: 100
- Quantitative Aptitude (up-to 10th level Maths) - 15 Questions
- Logical Reasoning - 15 Questions
- Computer Awareness - 10 Questions
- General Knowledge - 10 Questions

Detailed Syllabus

Section A: Quantitative Aptitude (15 Questions)

- Averages, Percentage, Ratio and Proportions, Fractions, Number Series, Progressions, Area & Volume, Sets and Venn Diagrams, Time and Work, Data Interpretation.

Section B: Logical Reasoning (15 Questions)

- Alphanumeric series, Reasoning Analogies, Blood Relations, Pattern Series and Sequences, Seating Arrangements, Directions, Odd One Out

Section C: Computer Awareness (10 Questions)

- Computer Fundamentals - Evolution of Computer, Types of Computer, Computer Devices, Functions of Computer, Basic Components of Computer, Windows, Word, Excel, Powerpoint, Basic knowledge of Web Browser, Websites, Social Media, Email, Virus, Worms, Spam, Trojans and Anti-Virus

Section D: General Knowledge (10 Questions)

- Well known IT Companies and its who's who, Goan culture & heritage, Indian culture & defence (Army, Navy, Air force), National days & dates of importance, Constitution of India - Preamble, Fundamental Duties & Fundamental Rights