

St. Xavier's College
Mapusa -Goa
Bachelor of Computer Applications
Entrance Test Details

The Department of Computer Applications of St. Xavier's College , Mapusa -Goa will be conducting an entrance test for admissions to the First Year BCA programme on the 12th of June 2024 from 10.30 a.m. to 11.45 a.m. at St. Xavier's College, Mapusa .

Students need to pay an amount of Rs.500/- as non refundable application fee for the said programmes and carry along photocopy of 12th std mark sheet, passport size photograph.

General Instructions :

1. Multiple choice questions and there will be no negative marking
2. Question paper of 100 marks (50 question - 2 marks each)
3. Time duration for the test will be 75 minutes
4. The test question paper will be divided into 4 sections
 - Quantitative Aptitude (15 Questions)
 - Logical reasoning (15 Questions)
 - Computer Awareness (10 Questions)
 - General Knowledge (10 Questions)
5. Students have to report 30 minutes before their exam to check the seating arrangement which will be displayed on the college notice boards on campus.
6. Candidates have to carry their own stationery for the exam
7. Students will not be allowed to carry their cellphones or any communication gadgets in the exam hall as any form of malpractice will lead to disqualification
8. Students are requested to carry an identity proof for the exam (Adhar card/License or valid ID proof with photograph).
- 9. The weightage for the exam are as follows :**
 - 40 % marks weightage for the marks scored in 12th standard or equivalent acceptable Programme.
 - 60 % weightage for the marks scored in the entrance exam

The following is the syllabus for the entrance test

. 1) Section A: Quantitative Aptitude

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

• 2) Section B: Logical Reasoning

- Alphanumeric series
- Reasoning Analogies
- Blood Relations
- Pattern Series and Sequences
- Seating Arrangements
- Directions
- Odd One Out
- **3) Section C: Computer Awareness**
- 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
- Basic knowledge of Virus, Worms, Spam, Trojans and Anti-Virus
- **4) Section D: General Knowledge**
- 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

For any queries contact the college office at

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