



GOA UNIVERSITY
**B. Voc. in Electronics, Instrumentation and Computer
Networking**

Details of Entrance Examination for admission to B.Voc.

Venue: Department of Electronics, SPAS, Goa University.

Date: Wednesday 1st June 2023

Time: 11:00 am to 1:00pm

SYLLABUS FOR ENTRANCE TEST

Verbal Ability:

English grammar, sentence completion, verbal analogies, word groups, sentence correction, meanings and opposites, fill in the blanks.

Numerical Ability:

HSSC level arithmetic, algebra, Numerical computation, numerical estimation, Basic Calculation and simplification, Ratios.

General knowledge:

General knowledge of Goa, World special days, Sports.

Pattern recognition:

Pattern recognition and competition.

Social Studies: India-Physical & Political features, Our National Symbols, National Leaders, Continents, States & Capitals.

General Instructions:

- Students should be present **30 minutes** before the commencement of the examination.
- Examination will be conducted in the form of Multiple Choice Questions (MCQ).
- The questions paper consists of **fifty (50) question** and each questions carries **two marks**.
- Total Marks: **100 Marks**.
- Duration of the test will be **120 Minutes (Two hours)**.
- Mobile phone/smart device/tablet/calculator is not allowed in the examination centre.
- There will be **No Negative Marking**.

NOTE: Students should carry proof of Photo-Identity (Aadhaar, Driving licence, PAN card, etc.)

Sample question:

1. He got too tired _____ over work.
- a. because of
 - b. because off
 - c. on
 - d. for

Ans: a

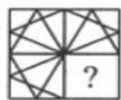
2. Find the missing number in the following series out of four options: 2,4,6,___
- a. 6
 - b. 12
 - c. 10
 - d. 8

Ans: d

3. The 56th Liberation Day of Goa is celebrated on which date in India?
- a. December 18
 - b. December 21
 - c. December 19
 - d. December 20

Ans: c

4. Identify the figure that completes the pattern



(X)



(1)



(2)



(3)



(4)

- a. 1
- b. 2
- c. 3
- d. 4

Ans: d