



**Goa Staff Selection Commission**

6<sup>th</sup> Floor, 3<sup>rd</sup> Lift, SPACES Building, Patto Plaza, Panaji-Goa – 403001. Website: gssc.goa.gov.in

**ADVERTISEMENT NO.1 OF YEAR 2023**

**SYLLABUS AND SCHEME OF EXAMINATION**

**(Multiple choice questions)**

| Sr. No. | Name of the post      | Pay Level | Single Tier CBT  | Two Tier CBT  |  |
|---------|-----------------------|-----------|--|---|--|
|         |                       |           | Syllabus CBT -I  | Syllabus CBT -II  | Syllabus CBT -III  |
| 1.      | Network Engineer      | Level - 5 | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language – 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul> | <ul style="list-style-type: none"> <li>• Test of General Awareness – 10 marks</li> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language – 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> </ul> | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of English Language &amp; Comprehension – 10 marks</li> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul> |
|         |                       |           | <b>Total Marks: 60<br/>Time: 75 min.</b>   | <b>Total Marks: 50<br/>Time: 60 min.</b>  | <b>Total Marks: 50<br/>Time: 60 min.</b>   |
| 2.      | Laboratory Technician | Level - 4 | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language – 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> </ul>  | <ul style="list-style-type: none"> <li>• Test of General Awareness – 10 marks</li> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language</li> </ul>  | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of English Language &amp; Comprehension – 10 marks</li> </ul>  |

|    |   |           |  |   |  |
|----|---|-----------|--|---|--|
|    |   |           | <ul style="list-style-type: none"> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul>  | <ul style="list-style-type: none"> <li>– 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> </ul>  | <ul style="list-style-type: none"> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul>  |
|    |   |           | <b>Total Marks: 60</b><br><b>Time: 75 min.</b>   | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>  | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>   |
| 3. | Assistant Sub-Inspector (Wireless Operator) | Level - 4 | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language – 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul> | <ul style="list-style-type: none"> <li>• Test of General Awareness – 10 marks</li> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language – 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> </ul> | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of English Language &amp; Comprehension – 10 marks</li> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul> |
|    |   |           | <b>Total Marks: 60</b><br><b>Time: 75 min.</b>   | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>  | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>   |
| 4. | Technician (Electronics/ Physics)           | Level - 4 | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language – 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul> | <ul style="list-style-type: none"> <li>• Test of General Awareness – 10 marks</li> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language – 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> </ul> | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of English Language &amp; Comprehension – 10 marks</li> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul> |
|    |   |           | <b>Total Marks: 60</b><br><b>Time: 75 min.</b>   | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>  | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>   |
| 5. | Librarian Grade I                           | Level - 5 | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language – 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> </ul>  | <ul style="list-style-type: none"> <li>• Test of General Awareness – 10 marks</li> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language</li> </ul>  | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of English Language &amp; Comprehension – 10 marks</li> </ul>  |

|    |                                       |           |  |   |  |
|----|---------------------------------------|-----------|--|---|--|
|    |                                       |           | <ul style="list-style-type: none"> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul>  | <ul style="list-style-type: none"> <li>– 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> </ul>  | <ul style="list-style-type: none"> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul>  |
|    |                                       |           | <b>Total Marks: 60</b><br><b>Time: 75 min.</b>   | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>  | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>   |
| 6. | Librarian Grade II                    | Level - 4 | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language – 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul> | <ul style="list-style-type: none"> <li>• Test of General Awareness – 10 marks</li> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language – 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> </ul> | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of English Language &amp; Comprehension – 10 marks</li> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul> |
|    |                                       |           | <b>Total Marks: 60</b><br><b>Time: 75 min.</b>   | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>  | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>   |
| 7. | Drawing Teachers in Secondary Schools | Level - 7 | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language – 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul> | <ul style="list-style-type: none"> <li>• Test of General Awareness – 10 marks</li> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language – 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> </ul> | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of English Language &amp; Comprehension – 10 marks</li> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul> |
|    |                                       |           | <b>Total Marks: 60</b><br><b>Time: 75 min.</b>   | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>  | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>   |
| 8. | Conservation Assistant                | Level - 5 | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language – 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> </ul>  | <ul style="list-style-type: none"> <li>• Test of General Awareness – 10 marks</li> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language</li> </ul>  | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of English Language &amp; Comprehension – 10 marks</li> </ul>  |

|    |                    |           |  |   |  |
|----|--------------------|-----------|--|---|--|
|    |                    |           | <ul style="list-style-type: none"> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul>  | <ul style="list-style-type: none"> <li>– 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> </ul>  | <ul style="list-style-type: none"> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul>  |
|    |                    |           | <b>Total Marks: 60</b><br><b>Time: 75 min.</b>   | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>  | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>   |
| 9. | Light House Keeper | Level - 4 | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language – 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul> | <ul style="list-style-type: none"> <li>• Test of General Awareness – 10 marks</li> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of Konkani Language – 10 marks</li> <li>• Test of English &amp; Comprehension – 10 marks</li> </ul> | <ul style="list-style-type: none"> <li>• Test of Reasoning – 10 marks</li> <li>• Test of Numerical Ability – 10 marks</li> <li>• Test of English Language &amp; Comprehension – 10 marks</li> <li>• Subject specific test as per qualification prescribed for the post – 20 marks</li> </ul> |
|    |                    |           | <b>Total Marks: 60</b><br><b>Time: 75 min.</b>   | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>  | <b>Total Marks: 50</b><br><b>Time: 60 min.</b>   |

- Negative marking will not be applicable for Computer Based Test (CBT).
- The minimum passing marks for the Computer Based Test shall be as follows:
  - Candidates belonging to Unreserved categories - 45%
  - Candidates belonging to reserved categories:
    - OBC/PwD - 40%
    - SC/ST - 35%
- Passing of Test of Konkani language is mandatory for deciding the merit. Out of 10 marks for Test of Konkani language, 04 marks is minimum passing. Question as Konkani language will be reflected in the First 10. **Only those candidates who secure minimum 04 marks in Konkani language will be taken up for further evaluation and preparation of merit list.**
- The Commission reserves the right to conduct **Two Tier CBT** examination in case the number of candidates for any post exceeds 1200. In case of **Single Tier CBT** (where the candidates are less than 1200), the syllabus and scheme of examination will be as mentioned at **CBT-I**. In case **Two Tier CBT** is held (where the candidates are more than 1200), **CBT-II** exam shall be used for short listing/screening only. Thereafter, selection of candidates will be made on the basis of marks obtained in **CBT-III** exam only.

5. In case of Two Tier CBT exam where the available candidates after CBT-II exam i.e. short listing/screening are more than 1200, the Commission reserves the right to call candidates in the proportion of multiple times the number of vacancies/posts as per the categories, subject to maximum of 1200 candidates and subject to minimum passing marks specified herein for the CBT-II examination.
6. The candidates belonging to PwD category will be allowed an extra time of 20 minutes in CBT examination.
7. If two or more candidates secure equal marks in the CBT examination then order of merit shall be as per their date of birth i.e. the person who is born earlier shall be given precedence.