# NPCIL Assistant Grade I Syllabus || Check Nurse, Stenographer & Assistant Grade-1 Exam Pattern @ www.npcil.nic.in

**NPCIL Assistant Grade I Non-Technical Exam Pattern**

*For Stage I:*

| Exam Type | S.No | Name of the Subject | No. of Questions | Marks | Time Duration |
|---|---|---|---|---|---|
| Objective Type | 1. | General Knowledge & Current Affairs | 25 | 75 | 60 Minutes |
| | 2. | Computer Knowledge | 15 | 45 | |
| | 3. | English | 10 | 30 | |
| | | **Total** | **50 Qns** | **150 Marks** | **1 Hour** |

*For Stage II:*

| Exam Type | S.No | Name of the Subject | No. of Questions | Marks | Time Duration |
|---|---|---|---|---|---|
| Objective Type | 1. | Quantitative Aptitude | 25 | 75 | 120 Minutes |
| | 2. | Critical Reasoning | 25 | 75 | |
| | | **Total** | **50 Qns** | **150 Marks** | **2 Hours** |

**NPCIL Paramedical Exam Pattern**

| Exam Type | Sno | Subject Name | No. of Questions | Max. Marks | Duration |
|---|---|---|---|---|---|
| Objective Type | 1. | Mathematics | 20 | 20 | 60 Minutes |
| | 2. | Science | 20 | 20 | |
| | 3. | General Awareness | 10 | 10 | |
| | Total | | 50 Qns | 50 Marks | 1 Hour |

**NPCIL Assistant Grade I Syllabus**

**Syllabus For Mathematics**

- Percentages.Menstruation
- Computation of Whole Numbers
- Fractions
- Number Systems
- Relationship between Numbers
- Differential Geometry
- Calculus
- Statics
- Fundamental arithmetical operations
- Differential Equations
- Operations Research & Linear Programming
- Dynamics
- Algebra
- Basic Mathematics
- Statistics
- Analytical Geometry

**Syllabus For General Science**

- Space
- Agriculture
- Physics
- Chemistry
- Environment
- Biology
- Agriculture

**Syllabus For General Awareness**

- Important Dates
- Indian History
- Banking Awareness
- Geography
- History and Affairs
- Sports Current Affairs
- Economics
- Current Affairs
- Latest Force News
- Capital and currency

**Syllabus For Non-Technical**

*Syllabus For General Knowledge*

- Politics
- Culture
- Indian History
- Geography
- Arts

*Syllabus For Current Affairs*

- Economy
- Awards
- Sports
- Banking
- Current Events
- International Affairs

*Syllabus For Computer Knowledge*

- Computer tools
- History of Computer
- Basic Computer Terminology
- Database Managment Systems
- Number system
- Network Basics
- Basic internet knowledge and protocols
- Computer hardware parts and controls
- Operating system
- Software names and usages

- Computer Abbreviation

## *Syllabus For English*

- Synonyms/ Homonyms
- Verbal Comprehension passage
- Passage
- Adjectives
- Fill in the blanks
- Clauses
- Grammar
- Sentence structure
- Vocabulary
- Verbs
- Spellings
- Antonyms
- Spot the errors