

CSIR NEIST Technical Assistant Exam Pattern

PAPER	TIME ALLOTTED	SUBJECT	NO. OF QUESTIONS	MAXIMUM MARKS
PAPER-I*	60 minutes	Mental Ability Test [No negative marks]	50	100 [2 marks for every correct answer]
PAPER-II	30 minutes	General Awareness [One negative mark for every wrong answer]	25	75 [3 marks for every correct answer]
		English Language [One negative mark for every wrong answer]	25	75 [3 marks for every correct answer]
PAPER-III	90 minutes	Concerned Subject [One negative mark for every wrong answer]	100	300 [3 marks for every correct answer]

*The PAPER-I (Mental Ability Test) will include General Intelligence, Quantitative Aptitude, Reasoning, Problem Solving, Situational Judgment etc.

NEIST Technical Assistant Syllabus - Topic Wise

General Awareness

- Indian Politics.
- Artists.
- Indian Parliament.
- Environmental Issues
- Current Affairs.
- Sports.
- Heritage.
- Indian History.
- Civics.
- General Science.
- Biology.
- Geography.
- Famous Places in India.
- Inventions and Discoveries.
- Famous Days & Dates.
- Tourism.
- Famous Books & Authors
- Indian Economy.
- Literature.
- Countries and Capitals.
- Rivers, Lakes and, Seas.

General English

- One Word Substitution
- Comprehension

- Usage of Articles
- Correction of Sentences
- Synonyms Tenses
- Active & Passive Voice
- Direct & Indirect Speech
- Transformation of Sentences
- Antonyms
- Correction of Sentences
- Error Detection

Reasoning

- Cubes and Dice.
- Mirror Images.
- Embedded Figures.
- Non-Verbal Series.
- Clocks & Calendars.
- Blood Relations.
- Analogy.
- Decision Making
- Directions.
- Coding-Decoding.
- Number Series.
- Alphabet Series.
- Number Ranking.
- Arithmetical Reasoning.

Quantitative Aptitude

- Time and Distance.
- Simple & Compound Interest.
- Data Interpretation.
- Decimal & Fractions.
- Ratio and Proportions.
- Problems on Ages.
- HCF & LCM.
- Simplification.
- Percentages.
- Profit and Loss.
- Average.
- Time and Work.
- Mixtures & Allegations.
- Number System.