

DRDO GTRE Apprentice Exam Pattern 2024

It is strongly recommended that all candidates obtain precise and pertinent details concerning the DRDO GTRE Apprentice Exam Pattern 2024, as this pattern holds significant importance for applicants in preparing for the upcoming examination.

S.No	Subjects	No. Of Questions	Maximum Marks	Time Duration
1	English	20	20	2 Hours
2	Numerical Ability	20	20	
3	Mathematics	20	20	
4	Reasoning	20	20	
5	General Knowledge	20	20	
	Total	100	100	

DRDO GTRE Apprentice Exam Syllabus 2024

English

- Spelling Test.
- Sentence Arrangement.
- Error Correction (Underlined Part).
- Transformation.
- Passage Completion.
- Prepositions.
- Sentence Improvement.
- Spotting Errors.
- Antonyms.
- Homonyms.
- Synonyms.
- Word Formation.
- Direct and Indirect Speech.
- Active and Passive Voice.
- Para Completion.
- Idioms and Phrases.
- Substitution.
- Joining Sentences.
- Theme Detection.
- Topic Rearrangement of Passage.
- Error Correction (Phrase in Bold).
- Fill in the Blanks.
- Data Interpretation.

Numerical Ability

- Time and Work
- Percentage
- Profit and Loss
- Discount
- Simple & Compound Interest
- Ratio and Proportion
- Time and Distance
- Partnership
- Average
- Mensuration
- Number System
- GCF & LCM (Greatest Common Factor & Least Common Multiple)
- Simplification
- Decimals & Fraction
- Square Roots
- Use of Tables and Graphs
- Miscellaneous
- Data Sufficiency

Mathematics

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

Reasoning

Verbal Reasoning:

- Analogy, Classification
- Word Formation
- Statement and Conclusions Syllogism
- Statement and Assumptions
- Statement and Arguments
- Coding-Decoding
- Blood Relations
- Passage and Conclusions



- Alphabet Test
- Series Test
- Number
- Ranking and Time Sequence
- Direction Sense Test
- Decision-making Test
- Figure Series
- Input/Output
- Assertion and Reasoning
- Sitting Arrangement

Non-Verbal Reasoning:

- Series Test
- Odd Figure Out
- Analogy
- Miscellaneous Test

General Knowledge

- About India
- History – India & World
- Cultural Heritage
- General Science
- Space & IT
- Indian Constitution
- National News (Current)
- Indian Culture
- Economy
- Political Science
- Indian National Movement
- Indian Polity & Governance
- Science & Technology
- Scientific Observations
- International Issues
- Abbreviations
- Economic Scene
- Everyday Science
- Sports and Games
- Science – Inventions & Discoveries
- Important Days
- General Knowledge of Karnataka
- Important Financial & Economic News
- Current Affairs – National & International
- Indian Constitution (Repeated)
- History
- General Politics
- Awards and Honors
- Culture



- Books and Authors
- Current Events
- Geography
- Current Affairs
- Social Science
- Inventions in the World
- Indian Economy
- Indian Parliament
- Botany
- Chemistry
- Indian Politics
- Sports
- Zoology
- Environment
- Basic Computer
- Indian History
- Famous Days & Dates
- Famous Books & Authors
- Physics
- Indian Culture

Note: This DRDO GTRE Apprentice Syllabus is only for Reference.

