



## DRDO Apprentice Recruitment 2024 Syllabus



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	
	<b>Total</b>	<b>100</b>	<b>100</b>	

### DRDO Apprentice 2024 : English Syllabus

- 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.

### **DRDO Apprentice 2024 : Numerical Ability Syllabus**

- 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

### **DRDO Apprentice 2024 : Mathematics Syllabus**

- 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

## **DRDO Apprentice 2024 : Reasoning Syllabus**

### **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

## **DRDO Apprentice 2024 : General Knowledge Syllabus**

- 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
- 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