## DRDO Exam Pattern 2020:

<table>
<thead>
<tr>
<th>Tier</th>
<th>Mode/Type of Examination</th>
<th>Subject</th>
<th>No of Questions</th>
<th>Marks</th>
<th>Duration</th>
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</thead>
<tbody>
<tr>
<td>I</td>
<td>CBT</td>
<td>General Intelligence &amp; Reasoning Ability</td>
<td>35</td>
<td>35</td>
<td>90 minutes</td>
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<td></td>
<td></td>
<td>General Awareness</td>
<td>30</td>
<td>30</td>
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<td></td>
<td></td>
<td>Quantitative Aptitude and Numerical Ability</td>
<td>35</td>
<td>35</td>
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<tr>
<td>II</td>
<td>CBT</td>
<td>General Science</td>
<td>40</td>
<td>40</td>
<td>90 minutes</td>
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<td>General Maths</td>
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<td>General English</td>
<td>20</td>
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</tbody>
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DRDO MTS Syllabus 2020:

General Intelligence & Reasoning Ability:

- **Analogy**
- Classification
- Coding and Decoding
- Series
- Blood Relation
- Direction and Distance
- Time Sequence, Number and Ranking Test
- Number Puzzle
- Logical Sequence of Words
- Venn Diagrams
- Clock and Calendar
- Syllogism
- Mathematical Operation
- Arithmetical Reasoning
- Matrix Reasoning
- Statement and Reasoning
- Cube and Dice
- Completion of Figure
- Visual Reasoning
- Paper Cutting and Folding

General Awareness:

- Static Gk Study Material
● Knowledge of Current affairs
● Indian geography
● Culture and history of India including freedom struggle
● Indian Polity and constitution
● Indian Economy
● Sports
● General scientific and technological developments etc.

Quantitative Aptitude & Numerical Ability:

● Number System & Simplification
● Probability
● HCF & LCM
● Algebraic Expressions and in Equalities
● Average
● Percentage
● Profit and Loss
● Simple & Compound interest
● Ratio and Proportion & Partnership
● Mixture & Allegations
● Time and Work & Pipes and Cisterns
● Speed, time & Distance (Train, Boats & Stream)
● Mensuration
● Trigonometry
● Geometry
● Data Interpretation
● Number Series
● Number System
- Speed, Distance and Time
- Time and Work

**General English:**

- Reading Comprehension
- Jumbled Sentence
- Phrase Replacement
- Sentence Improvement
- Cloze Test
- Fill in the Blanks
- Wrong Spelt
- One Word Substitution
- Error Spotting
- Active Voice and Passive Voice
- Direct and Indirect Speech