

## SSC MTS Reasoning Syllabus - Topic Wise Weightages

Ready to master the Reasoning section of the SSC MTS exam? You're in the right place! This comprehensive guide will delve into the SSC MTS Reasoning Syllabus, breaking down complex topics into manageable concepts. Whether you're a seasoned candidate needing a refresher or a newcomer preparing to excel, this blog is your ultimate resource for mastering Reasoning and achieving success in the SSC MTS exam. Let's explore the specifics of the SSC MTS Reasoning Syllabus and set you on the path to success!

## SSC MTS Reasoning Syllabus - Overall Topics

The SSC MTS Exam Pattern 2024 consists of two stages: a Computer-Based Exam (CBE) and a Physical Efficiency Test (PET) or Physical Standard Test (PST), the latter being required only for candidates aiming to become a havaldar in CBIN or CBN. The CBE is divided into two mandatory sessions: Session I and Session II, to be held on the same day. Both sessions cover two subjects each. Session I includes \*Reasoning Ability and Problem Solving\* as one of the subjects, comprising 20 questions worth 60 marks. Moreover, the details in this blog are based on the official

[SSC MTS 2024 notification](#)

available on the

[SSC's website](#)

. Additionally, there will be no negative marking. Below, you'll find a detailed list of the crucial topics under the SSC MTS Reasoning Syllabus.

### LOGICAL REASONING SYLLABUS

#### General Intelligence and Reasoning



- Alpha-Numeric Series
- Coding and Decoding
- Analogy
- Following Directions
- Similarities and Differences
- Series
- Jumbling
- Problem Solving and Analysis
- Non-verbal Reasoning based on diagrams
- Age Calculations
- Calendar and Clock, etc.



[Source: KD Live]

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Now that you are aware of the topics covered in SSC MTS Reasoning Syllabus, let's take a look at the topic wise weightage.

## SSC MTS Reasoning Syllabus - Weightage

This section explores the SSC MTS Reasoning syllabus, emphasizing the weightage of each topic. Understanding these weightages is essential for prioritizing your study efforts. By knowing the weightages, you can adjust your study strategies to enhance your performance in the Reasoning section of the SSC MTS exam.

Topic	Weightage
Classification	3-4
Analogy	2-3
Coding-Decoding	1-2
Matrix	1
Word Formation	1-2
Missing Number	2-3
Direction and Distance	2-3
Blood Relations	1
Series	2-3
Non-Verbal Reasoning	4-5
Verbal Reasoning	0-1
Simplification	2-3

Non Verbal Reasoning is the most frequently appeared topic in the SSC MTS Reasoning exam, with an average of 4-5 questions.

## SSC MTS Reasoning Syllabus - Priority Wise Topics



## SSC MTS Reasoning Syllabus - Topic Wise Weightages

Prioritize Reasoning Ability and Problem Solving topics based on their weightage and relevance:

- Non-Verbal Reasoning
- Classification
  - General Knowledge Based
  - Image Based
  - Letter and Number Based
  - Meaning Based
  - Number Based
  - Letter Based
  - Jumble Word - Odd One Out
  - Jumble Word - Meaningful Word
- Distance and Direction
  - Shadow Based
  - Turn-Based
  - Stop/ Point Based
  - Based on 2 or More People
  - Coded Distance and Direction
  - Puzzle-Based Distance and Direction
- Analogy
- Missing Number
- Series
- Simplification

Consistent practice and targeted study are crucial for mastering the Reasoning Ability and Problem Solving section.

## SSC MTS Exam Pattern

Now that you have a solid grasp of the SSC MTS Reasoning Syllabus, it's crucial to understand the exam pattern. This will help you plan your approach to answering questions more effectively. Understanding the exam pattern will also boost your confidence, enhance your time management skills, and refine your problem-solving abilities.

We've included an image of the exam pattern for your reference:

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### SSC MTS Exam Pattern

Lets begin to prepare for the exams in the given chronology!

	Session 1	Session 2	Maximum Marks	Time Duration
 CBT +  PET	-Numerical & mathematical ability -Reasoning ability & problem solving	+ -General awareness -English language & comprehension	120 (Session 1) + 150 ( Session2 )	90 minutes
	Physical Efficiency Test or Physical Standard Test *Only for Havaladar)		-	-

[Source: KD Live]

- In Session 1, you'll tackle 40 questions, each worth 3 marks.
- Session 2 presents 50 questions, also valued at 3 marks each.
- Each session grants you 45 minutes for completion.
- Notably, there's no penalty for incorrect answers in Session 1.
- However, in Session 2, each wrong answer incurs a deduction of 1 mark. But remember, no marks are deducted for unanswered questions.
- If you're eligible for a scribe, you'll receive an extended 60 minutes per session for solving questions, instead of the standard 45 minutes.

For more detailed information check our

[SSC MTS 2024 Exam Pattern](#)

blog.

## SSC MTS Reasoning Syllabus - Preparation Strategy

A structured approach is essential for covering the SSC MTS Reasoning Syllabus. Here's a detailed strategy:

## SSC MTS Reasoning Syllabus - Topic Wise Weightages

- Familiarize yourself with the SSC MTS exam pattern to understand the marking scheme and question distribution.
- Review the SSC MTS

### Reasoning

Syllabus thoroughly and note the topic-wise weightages to focus your study efforts accordingly.

- Allocate more time to high and medium-priority topics while ensuring coverage of all areas.
- Focus on understanding concepts rather than rote memorization.
- Engage with a variety of practice questions to enhance problem-solving skills and speed.
- Regularly take

### mock tests

to simulate exam conditions and identify strengths and weaknesses.

- Consistently revise key concepts and formulas to maintain proficiency.
- Develop time management skills to complete the exam within the allotted time.
- While solving questions, try to note down the most asked questions and their variations from the last 5-6

### SSC MTS Previous Year Papers

to assess the difficulty level and other tweaks.

By following these preparation strategies, you can enhance your readiness for the SSC MTS Reasoning section and improve your chances of success.

We hope this blog helps you structure your study routine and clarifies the SSC MTS Reasoning syllabus. For more insights into the exam, explore our other blogs linked above at KD Campus. Stay tuned for further updates and ensure balanced preparation across all subjects.