

DrGenius Acadmey

An Online Platfrom For RAS Aspirants

School Lecturer (1st Grade) | Detailed Analysis With Answers

Website:- www.drgenius.academy | Contact +91 9636280355, 9358816794 | Email:- helpdesk@drgenius.academy

SYLLABUS

- The Computer-Based Examination will comprise two sessions, Session-I and Session-II, and it is compulsory for candidates to attempt both sessions.
- Failure to attempt any session will result in disqualification.
- In Session 2, there will be a deduction of 1 mark for each incorrect answer, while Session 1 will not have any negative marking.

Subject	No. Of Questions	Marks	Duration
Session 1			
Numerical and Mathematical Ability	20	60	45 minutes
Reasoning Ability and Problem-Solving	20	60	
Total	40	120	

Session 2			
General Awareness	25	75	45 minutes
English Language and Comprehension	25	75	
Total	50	150	

SSC MTS Physical Efficiency Test (PET)/ Physical Standard Test (PST)

The SSC MTS Physical Efficiency Test (PET) and Physical Standard Test (PST) are essential for candidates applying for the Havaldar position, evaluating their physical fitness and attributes such as height, chest expansion, and weight. These tests ensure candidates can meet the physical demands of the job, maintaining operational effectiveness and safety. Successfully passing the PET and PST is crucial for qualifying for the Havaldar role, highlighting the importance of thorough preparation. Candidates must meet these physical standards to proceed in the selection process.

Physical Efficiency Test

Activity	Male	Female
Walking	1600 meters in 15 minutes	1 Km in 20 minutes

Physical Standard Test

Gender	Height	Chest
Male	157.5 cms. (relaxable by 5 Cms in the case of Garhwalis, Assamese, Gorkhas, and members of Scheduled Tribes)	81 cms (Fully expanded with minimum expansion of 5 cms)
Female	152 cms. relaxable by 2.5 Cms in the case of Garhwalis, Assamese, Gorkhas, and members of Scheduled Tribes)	48 kg (relaxable by 2 Kg in the case of Garhwalis, Assamese, Gorkhas, and members of Scheduled Tribes)

As per the previous years' syllabus, the exam will be conducted in the form of a **CBE constituting Paper 1** and **Paper 2**. The syllabus covers the following **4 subjects** -



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- 1. Numerical Aptitude
- 2. Reasoning Ability & Problem Solving
- 3. English Language
- 4. General Awareness

SSC MTS Syllabus for Mathematics

A total of 20 questions for 60 marks will be asked from the Numerical Ability portion in Paper 1 of SSC MTS CBT.

Topics	Sub-topics
Mathematics	Integers and Whole Numbers
	LCM and HCF
	Decimals and Fractions
	Fundamental Arithmetic Operations
	BODMAS
	Percentage
	Ratio and Proportions
	Work and Time
	Simple Interest
	Profit and Loss
	Distance and Time
	Graphs and Data

SSC MTS Syllabus for Reasoning Ability & Problem Solving

The Reasoning & Problem Solving Ability section will also have **20 questions** for a total of **60 marks**. The following are the important syllabus topics for this subject -

Topics	Sub-topics
Numerical Aptitude	Alpha-Numeric Series
	Coding and Decoding
	Analogy
	Nonverbal Reasoning based on diagrams
	Age Calculations
	Calendar and Clock
	Similarities and Differences

SSC MTS Syllabus for the English Language

English Language & Comprehension questions will be asked in the **Paper 2** of SSC MTS CBT. A total fo **25 questions** will be asked for a total of **75 marks** from this subject. The following are the important English syllabus for SSC MTS exam -

Topics



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English	Spot the error
	Fill in the blanks
	Synonyms
	Antonyms
	Spelling/detecting mis-spelt words
	Idioms and Phrases
	One word substitution
	Comprehension Passage

SSC MTS Syllabus for General Awareness

Candidates must keep themselves updated with the **latest current affairs** and **static general knowledge** as a total of **25 questions** for **75 marks** will be asked form this section. The following are the important syllabus topics for this subject -

Topics	Sub-topics
General Awareness	History
	Geography
	Culture
	Indian Constitution
	Sports
	Current Affairs
	Economics

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