

SSC MTS SYLLABUS AND EXAM PATTERN



SSC MTS 2022- Syllabus:

Syllabus for Computer Based Exam (Paper 1):

- I. **General English**: Candidate's understanding of the basics of the English Language, its vocabulary, grammar, sentence structure, synonyms, antonyms and it's the correct usage, etc. and writing ability would be tested
- II. General Intelligence and Reasoning: It will include questions of non-verbal type. The test will include questions on -
 - 1. similarities and differences,
 - 2. space visualization,
 - 3. problem-solving,
 - 4. analysis,
 - 5. judgment,
 - 6. decision making,
 - 7. visual memory,
 - 8. discriminating observation,
 - 9. relationship concepts,
 - 10. figure classification,
 - 11.arithmetical number series,
 - 12.non-verbal series etc.
 - 13.abstract ideas and symbols and their relationship,
 - 14.arithmetical computation and other analytical functions, etc



- III. Numerical Aptitude: It will include questions on problems relating to-
 - 1. Number Systems,
 - 2. Computation of Whole Numbers, Decimals and Fractions and relationship between Numbers,
 - 3. Percentages,
 - 4. Ratio and Proportion,
 - 5. Averages,
 - 6. Interest,
 - 7. Profit and Loss,
 - 8. Discount,
 - 9. Mensuration,
 - 10.Geometry
 - 11.Trigonometry
 - 12.Algebra
 - 13. Time and Distance,
 - 14. Ratio and Time,
 - 15. Time and Work,
 - 16.Use of Tables and Graphs, etc.
- IV. General Awareness: Questions will be designed to test the ability of the candidate's general awareness of the environment around him and its application to society. Questions will also be designed to test knowledge of current events and of such matters of everyday observation and experience in their scientific aspects as may be expected of an educated person. The test will also include questions relating to India and its neighboring countries especially pertaining to Sports, History, Culture, Geography, Economic scene, General Polity including Indian Constitution, Scientific Research etc. These questions will be such that they do not require a

Syllabus for Descriptive Paper-(Paper 2)

Paper-II will be of the descriptive type in 'Pen and Paper' Mode in which the candidates will be required to write a short essay and a letter in English or any language included in the **Schedule-VIII**

Subject	Maximum Marks	Duration
Short Essay	25	
A Letter in English	25	
or in any language		45 minutes
is included in the		
8th schedule of the		
Constitution.		

SSC MTS 2022- Pattern analysis:

- SSC MTS exam is the most participated examination in the country by 10th standard pass candidates.
- The Aspirants were aware of the pattern because that helps in tackling the real exam.

SSC MTS Paper-1 Exam Analysis- Numerical Aptitude:

The level of the Quantitative Aptitude questions was easy to moderate but some questions are very calculative that consume most of the time. The number of questions asked on different topics is given below.

Topics	No of Questions Asked	Level of Exam
S.I, CI, Profit/Loss	2	Easy-Moderate
Mensuration	3	Easy-Moderate
Simplification	2	Easy-Moderate
Algebra	2-3	Easy-Moderate
Time and Work	2	Moderate
Geometry	_	_
Speed and Distance	2-3	Easy-Moderate
Average & Percentage	4-5	Moderate
DI (bar graph)	5	Easy-Moderate
Miscellaneous	3-4	Easy-Moderate
Total	25	Moderate

SSC MTS Paper – 1 Exam Analysis: English Language

The level of the English language questions was easy to moderate but some questions from the grammar section are very confusing.

Topics	No of Questions Asked	Level of Exam
Sentence Improvement	3	Easy
Fillers (Single Filler)	2	Easy
Error Detection	2	Moderate
Idioms/Phrases	2	Easy
Para jumbled	2	Easy-Moderate

Antonym/ Synonym	4	Easy
One word substitution	2	Easy
Spelling check	2-3	Easy
Cloze Test	5	Easy
Total	25	Easy

The number of questions asked on different topics is given below.

SSC MTS Paper- 1 Exam Analysis: General Intelligence and Reasoning

The level of the General Intelligence and Reasoning questions was easy but some questions from Number Series, Sitting Arrangement, and Analogy sections are a little bit tricky.

The number of questions asked on different topics is given below.

Topics	No of Questions Asked	Level of Exam
Syllogism	2	Easy
Sitting arrangement	1	Easy- Moderate
Number Series	2-4	Easy
Mirror Image	1-2	Easy
Paper Cutting	1-2	
Odd one out	2	Easy- Moderate
Mathematical Operations	2	Easy
Analogy	2-3	Moderate
Series	2-3	Easy



Miscellaneous	5-6	Easy
Total	25	Easy

SSC MTS Paper- 1 Exam Analysis: General Awareness

- The questions from this Portion were Easy Moderate.
- The Major Topics covered last year are as follows:
- 1. Static GK
- 2. Current Affairs
- 3. Science
- 4. Award and Honors
- 5. Indian Constitution
- 6. Sports
- 7. Important Dates & Days
- 8. History
- 9. Culture
- 10. Geography
- 11. India and its neighbouring countries
- 12. Miscellaneous topics



Overall SSC MTS Exam Analysis:

Subjects	Difficulty Level	Good Attempt
General English	Easy – Moderate	19 – 21
Numerical Aptitude	Easy – Moderate	16 – 19
General Intelligence and Reasoning	Easy	22 – 24
General Awareness	Easy – Moderate	16 – 20
Overall	Easy - Moderate	73 - 84

The difficulty level varies with different shifts, but the overall difficulty level and Good attempts are given below.