

SSC MTS Quant Preparation - Essential Tips and Tricks

Dreaming of a stable government job? The

Staff Selection Commission

(SSC) Multi-Tasking Staff (MTS) exam might be your perfect gateway! But to secure your dream position, you'll need to navigate the Numerical Ability section, often referred to as SSC MTS Quant. Feeling a bit nervous about numbers? Don't worry! This blog is your one-stop guide to mastering SSC MTS Quant preparation in a clear and easy-to-understand way.

SSC MTS Quant Preparation - Topics

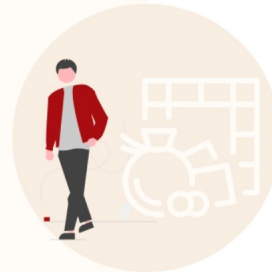
Knowing your opponent – the syllabus – is the first step to conquering SSC MTS Quant preparation. The good news is that the Numerical and Mathematical Ability section focuses on foundational mathematical concepts that you might already be familiar with from school. Here's a breakdown of the key areas covered:

SSC MTS SYLLABUS

Numerical and Mathematical Ability



- Integers and Whole Numbers
- LCM and HCF
- Decimals and Fractions
- Relationship between Numbers
- Fundamental Arithmetic Operations and BODMAS
- Percentage
- Ratio and Proportions
- Work and Time
- Direct and inverse Proportions
- Averages
- Simple Interest
- Profit and Loss
- Discount
- Area and Perimeter of Basic Geometric Figures
- Distance and Time
- Lines and Angles
- Interpretation of simple Graphs and Data
- Square and Square roots etc.



[Source: KD Live]

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Now that you know the topics, let's move on to understand the weight of each of these topics.

SSC MTS Quant Preparation - Weightage

Understanding topic-wise weightage is important because it helps you prioritize your study efforts. By knowing which topics carry more weight or marks in the exam, you can allocate your time and focus accordingly. This ensures that you cover the most significant areas thoroughly, maximizing your chances of achieving a higher score. Thus, let's explore the topic-wise weightage for SSC MTS. Below is a table outlining each topic along with its corresponding weightage.

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Topics	Weightage
Number System	3-4
Ratio and Proportion	1-2
Percentage	1-2
Average	1-2
Time and Work	2-3
Speed, Distance, and Time	1-2
Interest (Simple and Compound)	2-3
Profit and Loss	2-3
Geometry	1
Mensuration	1-2
Data Interpretation	2-3
Mixture and Alligation	1-2
HCF and LCM	1-2
Problems on Ages	2-3

By understanding the specific topics covered in the SSC MTS Quant syllabus, you can focus your study efforts on the most relevant areas. Don't just memorize formulas; take the time to grasp the underlying concepts for a more solid foundation and more solid SSC MTS Quant Preparation.

SSC MTS Quant Preparation - Exam Pattern

The foremost step of SSC MTS Quant Preparation is knowing the SSC MTS Quant exam pattern which will help you develop a winning strategy. Here's what you need to know:

14.6 Computer Based Examination:

Part	Subject	Number of Questions/ Maximum Marks	Time Duration (For all four Parts)
Session-I			45 Minutes (60 Minutes for candidates eligible for scribes as per para 8)
I	Numerical and Mathematical Ability	20/60	
II	Reasoning Ability and Problem Solving	20/60	
Session-II			45 Minutes (60 Minutes for candidates eligible for scribes as per para 8)
I	General Awareness	25/75	
II	English Language and Comprehension	25/75	

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[Source: ssc.gov.in]

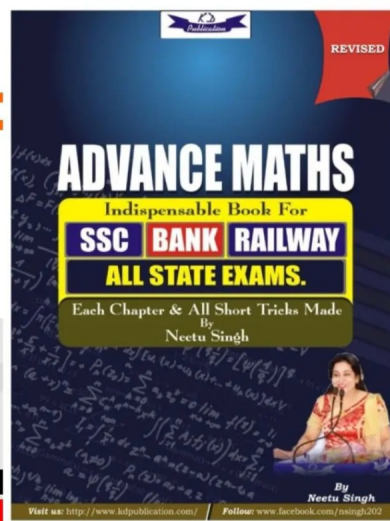
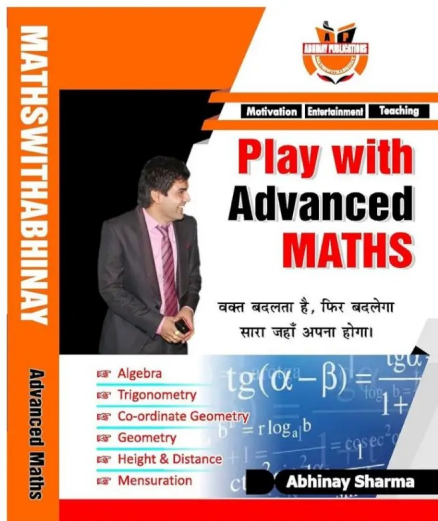
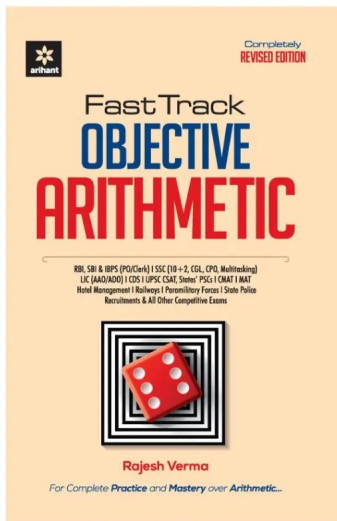
- The SSC MTS Tier 1 exam, including the Numerical and Mathematical Ability section, is a computer-based test (CBT).
- The entire SSC MTS Tier 1 exam is 45 minutes long.
- The SSC MTS Quant section will comprise objective type, multiple-choice questions.
- It is important to note that there will be no negative marking in the Numerical and Mathematical Ability (Quant) section.

Remember, time management is crucial in the SSC MTS Quant section. Practice solving problems within the set time frame to ensure you can attempt all questions comfortably during the actual exam. For a detailed view of the exam pattern, you can refer to our blog on

[SSC MTS Exam Pattern 2024](#)

SSC MTS Quant Preparation - Important Books

For SSC MTS Quant preparation, it's crucial to rely on trusted and comprehensive books that cover the essential concepts and practice questions. The list of books provided below offers a structured approach to learning key Quantitative topics such as Number System, Time and Work, and Data Interpretation.



[Source: KD Live]

- **Fast Track Objective Arithmetic:** If you're diving into quantitative aptitude, Rajesh Verma's "Fast Track Objective Arithmetic" from Arihant is a must for you.
- **Play with Advanced Math:** If you're tackling advanced math, don't forget to explore Abhinav Sharma's "Play with Advanced Math."
- **Advance Maths by Neetu Singh:** When dealing with advanced math, be sure to delve into "Advance Maths by Neetu Singh".

SSC MTS Quant Preparation - Crucial Strategies

Now that you have understood some major SSC MTS Quant Preparation approaches, let's explore some effective preparation strategies for SSC MTS Quant Preparation that will empower you to conquer this section and move closer to your dream government job.

- Familiarize yourself with the specific

topics

covered in the SSC MTS Quant syllabus. This will help you focus your study efforts on the most relevant areas.

- Revisit your basic math skills from school. Ensure you have a solid foundation in concepts like number systems, operations (addition, subtraction, multiplication, division), and simplification. Mastering these fundamentals will make tackling more complex problems in the SSC MTS Quant section a breeze.

- Solving practice questions is crucial for SSC MTS Quant preparation. Utilize

previous years' question papers

mock tests

, and resources from recommended books aligned with the syllabus. Look for resources that offer a variety of question types, ranging from easy to challenging, to help you build your confidence and identify areas that require further practice.

- While understanding concepts is critical, speed and accuracy are equally important in the exam. Develop a test-taking strategy specifically for the SSC MTS Quant section that prioritizes attempting easier questions first and allocating remaining time for more challenging ones.
- Explore and master shortcut methods for calculations. Techniques like Vedic Maths or simple tricks for multiplication and division can save you valuable time during the exam. There are numerous resources available online and in books that teach these time-saving techniques specifically for competitive exams like the SSC MTS.
- SSC MTS Quant often involves solving word problems that apply mathematical concepts to real-life scenarios. Focus on understanding the problem carefully, identifying the relevant concept from the SSC MTS Quant syllabus, and then applying the appropriate formula or method to arrive at the solution.

- Take advantage of online resources like

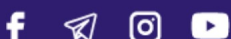
online lectures

, practice quizzes, and online forums specifically designed for SSC MTS Quant preparation. These resources can offer additional explanations, tips, and a platform to connect with other aspirants.

- Watch video lectures by experienced educators who break down complex concepts into simpler terms. Utilize online practice quizzes to test your understanding and identify areas that require further practice.

Remember, consistent effort and a strategic approach are key to mastering the SSC MTS Quant Section. By following these tips, utilizing the recommended resources, and staying focused on your goal, you'll be well on your way to

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SSC MTS Quant Preparation - Essential Tips and Tricks

Equipped with a solid understanding of the SSC MTS Quant syllabus, effective preparation strategies, and the right resources, you're now on your way to conquer the Numerical and Mathematical Ability (Quant) section and achieve SSC MTS exam success! Remember, consistent practice, focus, and a strategic approach are the keys to mastering SSC MTS Quant preparation. So, put in the hard work, utilize the tips and resources provided, and watch your confidence in tackling numbers soar. All the Best!



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