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MEER SIR ACADEMY

*DEPARTMENT OF TOURISM AND HOSPITALITY MANAGEMENT
JAMIA MILLIA ISLAMIA
NEW DELHI*

MTTM Entrance Test Syllabus 2026

*Master of Tourism and Travel Management
Course Code M68*

Question Type	Multiple Choice Questions
Written Test	80 questions and 80 marks
Negative Marking	One fourth mark for each incorrect answer
Selection Weightage	Written Test 80 percent and Interview 20 percent
Interview	Shortlisted candidates are called for personal interview

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Entrance Test Guidelines

- The written test consists of 80 multiple-choice questions.
- Each question has four options and carries one mark.
- One fourth mark is deducted for every incorrect answer.
- For MTTM selection, the written test carries 80 percent weight and the personal interview carries 20 percent weight.
- Candidates are shortlisted for the personal interview on the basis of their written-test performance.

Section Wise Structure

S No	Section	Questions	Weightage
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S No	Section	Questions	Weightage
1	Quantitative Aptitude	15	18.75 percent
2	Reasoning	15	18.75 percent
3	English	25	31.25 percent
4	General Awareness	20	25 percent
5	Data Interpretation	5	6.25 percent
	Total	80	100 percent

The topic-wise question ranges below are indicative. The exact combination may vary while the total number of questions in each section remains as stated in the structure.

Quantitative Aptitude

Total questions 15

- 1. Simplification** (0 to 7 questions) Problems based on the BODMAS rule, fractions, percentages, approximation, decimals, surds and indices.
- 2. Number System** (0 to 5 questions) Divisibility and remainders, multiples and factors, integers, LCM and HCF.
- 3. Average** (0 to 5 questions) Average weight, height, age, marks, expenditure, temperature and related applications.
- 4. Percentage** (0 to 5 questions) Calculation-oriented basic percentage problems.
- 5. Ratio and Proportion** (0 to 5 questions) Simple ratios, compound ratios and proportional relationships.
- 6. Interest** (0 to 5 questions) Simple interest, compound interest and questions combining both concepts.
- 7. Number Series** (0 to 7 questions) Completing a series, finding a missing term and identifying a wrong term using arithmetic progression, geometric progression, arithmetic-geometric progression or other patterns.
- 8. Profit and Loss** (0 to 5 questions) Successive selling, partnerships, discounts and marked price.
- 9. Speed Time and Distance** (0 to 5 questions) Relative speed, average speed, trains, boats and streams.
- 10. Algebra** (0 to 5 questions) Linear and quadratic equations.
- 11. Mensuration** (0 to 5 questions) Areas and measurements involving squares, rectangles, circles, semicircles, parallelograms, cones and cylinders.
- 12. Time and Work** (0 to 5 questions) Work efficiency, pipes and cisterns, work and wages.
- 13. Probability** (0 to 5 questions) Basic probability problems.



Reasoning

Total questions 15

- 1. Inequalities** (0 to 7 questions) Direct mathematical inequalities and coded inequalities. Candidates may evaluate complex expressions and determine which conclusions follow.
- 2. Ordering and Ranking** (0 to 7 questions) Puzzles based on age, floors, ranks, coloured boxes, row order and similar arrangements.
- 3. Directions and Distances** (0 to 7 questions) Direction sense, movement, turns, displacement and distance calculations.
- 4. Coding and Decoding** (0 to 7 questions) Coding-decoding, including fictitious-language problems based on coded statements.
- 5. Blood Relations** (0 to 5 questions) Family trees and coded blood-relation problems.
- 6. Syllogisms** (0 to 7 questions) Two or three statements with conclusions to test whether the conclusions logically follow.
- 7. Seating Arrangement** (0 to 7 questions) Unidirectional and bidirectional arrangements, inward or outward facing positions, and square, rectangular or hexagonal table arrangements.
- 8. Analogy** (0 to 4 questions) Word, number, alphabet or relationship-based analogies.
- 9. Assertion and Reason** (0 to 4 questions) Evaluation of assertions, reasons and the logical relationship between them.

English

Total questions 25

- 1. Fill in the Blanks** (0 to 7 questions) Single- or double-blank questions based on vocabulary and grammar.
- 2. Reading Comprehension** (0 to 12 questions) One or two passages, with up to 10 questions, on the economy, business, geopolitics, governance, education, technology, tourism, hospitality, transport or social issues.
- 3. Para Jumbles** (0 to 7 questions) Rearranging four to six sentences to form a meaningful paragraph.
- 4. Cloze Test** (0 to 12 questions) A passage with five or ten blanks on science, banking, the economy, social issues or another general topic; mainly vocabulary based with easy to moderate words and occasional difficult words.
- 5. Error Spotting** (0 to 7 questions) Grammar-based questions requiring identification of an error in one part of a sentence.
- 6. Word Association Pair** (0 to 7 questions) Selecting the pair of words having a synonymous or antonymous relationship.
- 7. Phrase and Idiom Meaning** (0 to 5 questions) Choosing the correct meaning of a given phrase or idiom.
- 8. Spelling** (0 to 5 questions) Identifying correctly or incorrectly spelt words.
- 9. Phrase Replacement and Sentence Correction** (0 to 7 questions) Grammar and vocabulary, sentence construction, word order, phrasal verbs and homonyms.



- 10. Synonyms Antonyms and One Word Substitution** (0 to 8 questions) Vocabulary-based questions on word meaning and concise substitution.
- 11. Grammar** (0 to 8 questions) Active and passive voice, tenses, articles, direct and indirect speech, nouns, pronouns, adjectives, verbs, adverbs, prepositions, conjunctions and interjections.

General Awareness

Total questions 20

- 1. Current Awareness** (5 to 10 questions) Recent national and international events and important developments.
- 2. Computer Awareness** (0 to 5 questions) Computer fundamentals, MS Office, operating systems, hardware, components, the Internet, keyboard shortcuts, computer abbreviations and networking.
- 3. History** (0 to 5 questions) Major events, personalities, movements and historical developments.
- 4. Geography** (0 to 5 questions) Physical, Indian and world geography and location-based awareness.
- 5. Polity** (0 to 5 questions) Indian Constitution, political institutions, governance and civic awareness.
- 6. Science** (0 to 5 questions) Basic concepts from physics, chemistry and biology.
- 7. Environmental Science** (0 to 5 questions) Ecology, biodiversity, pollution, conservation and environmental issues.
- 8. Tourism and Hospitality** (0 to 5 questions) Important tourism resources of India, including fairs and festivals, cuisines, dances, music, monuments, hill stations, beaches, national parks and wildlife sanctuaries.
- 9. Economics** (0 to 5 questions) Basic economic concepts and important developments in the Indian and global economy.

Data Interpretation

Total questions 5

- 1. Data Interpretation** (5 questions) Problems based on line graphs, bar graphs, pie charts, tables and other miscellaneous infographics.

Preparation Strategy

- Prioritise English and General Awareness because together they account for 45 of the 80 questions.
- Build calculation speed and accuracy for Quantitative Aptitude and Data Interpretation through timed practice.
- Practise reasoning sets in short time blocks, especially inequalities, arrangements, coding-decoding, syllogisms and ranking.
- Revise current affairs regularly and prepare India-focused tourism and hospitality resources in detail.
- Avoid speculative guessing because every incorrect response attracts a deduction of one fourth mark.
- Prepare for the personal interview by reviewing tourism trends, destinations, hospitality developments, communication skills and reasons for choosing MTTM.



Quick Revision Checklist

☐ BODMAS fractions and percentages	☐ Reading comprehension and cloze tests
☐ Number system averages and ratios	☐ Grammar vocabulary and sentence correction
☐ Interest profit and loss	☐ Current affairs and computer awareness
☐ Speed time distance and work	☐ History geography polity and economics
☐ Algebra mensuration probability	☐ Science and environmental awareness
☐ Inequalities ranking and directions	☐ Indian tourism resources
☐ Coding blood relations and syllogisms	☐ Graphs tables and charts
☐ Seating arrangements and analogy	☐ Personal interview preparation