



# NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR

(An Autonomous Institute of National Importance Established by the Act of Parliament)

## Department of Humanities, Social Sciences & Management

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### Pattern and Syllabus for MBA Entrance Examination

Type of Questions	No. of Questions	Maximum Marks
Quantitative Techniques & Data Interpretation	15	15
Logical Reasoning	15	15
Language Comprehension	15	15
General Awareness	15	15
Total	60	60

#### Quantitative Techniques and Data Interpretation

Profit-loss, Simple interest & Compound Interest, Time-calendar, Number System, Algebra, Geometry, Sets Percentages, Quadratic & Linear Equations, Averages, Time-Speed-Distance, Work & Time, Mensuration, Alligations & Mixtures, Probability, Permutations & Combinations.

#### Logical Reasoning

Assertion-Reasoning, Inferences, Critical reasoning, Assumption-Premise-Conclusion, True and False Statements, Linear arrangements, Sequences and series, Strong - Weak arguments, Statements and assumptions, Series, Coding and decoding, Cause and effect, Statement –Conclusion, Symbol-based problems, Blood relationship test.

#### Language Comprehension

Reading Comprehension, Grammar, Sentence Correction, Sentence Rearrangement, Antonyms – Synonyms. Paragraph Completion, English Usage Errors, One Word Substitution.

#### General Awareness

History, Indian Constitution, Culture, Geography, Economy and Business, Science & Technology, Books, Prizes International Affairs, Current Affairs, Persons in News, Sports.