

M.C.A / M.Sc. IT / PGDCA

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| 1 Mathematics: | 40% |
| Percentage, Interest, Profit & Loss, Time & Work, Height & Distance, Stock & Shares, Ratio & Proportion, Average, Fractions etc. | |
| <ul style="list-style-type: none">➤ Trigonometry➤ Calculus & Analytical Geometry.➤ Differential Equations.➤ Statistics & Probability.➤ Modern Algebra & Matrix Theory➤ Theory of Equations etc. | |
| 2 Fundamentals of Computer Arithmetic: | 40% |
| <ul style="list-style-type: none">➤ Series – Numeric & Alphabetic.➤ Logical Reasoning.➤ Representation of Characters.➤ Floating Point Representation of numbers.➤ Fundamentals of Computers.➤ Boolean Algebra.➤ Binary Arithmetic etc | |
| 3 English: | 20% |
| <ul style="list-style-type: none">➤ Vocabulary.➤ Grammar and Usage.➤ English Comprehension etc. | |