

Value Added Course on
Quantitative Aptitude For Competitive Success
(MBAVAC003)

Course Objectives:

- (i) To develop students ability in logical, analytical and reasoning skills in problem solving.
- (ii) To enhance heuristic, systematic, critical and lateral thinking.
- (iii) To make students understand the relevance and need of quantitative methods for making business decision.

Course Outcome:

- (i) Solve problem using arithmetic, algebraic, geometrical and statistical methods.
- (ii) Analyze the problems logically and implement varied approaches in its solving.
- (iii) Develop analytical and logical reasoning skills for data interpretation.
- (iv) Prior competencies in coding and decoding of letters, symbols and numbers.
- (v) Present data using graphs, tables, charts, and draw inferences from them.

Course Content

Module I

Arithmetic Ability, Percentage, Problem on numbers, ages

Module II

Series Completion Number Series, Alphabet Series, Alpha Numeric Series.

Module III

Analogy completing the analogous pair, Direct/Simple analogy.

Module IV

Coding-Decoding, Letter Coding, Direct Letter Coding, Number, Symbol Coding.

Module V

Data interpretation, Tabulation, Pie-Chart, Line Graph.

Reference Books

- (1) R.S. Agrawal (2020) , Quantitative aptitude for MBA, S.Chand & Company, New Delhi.
- (2) R.S. Agrawal (2021) A modern approach to verbal and Non-Verbal Reasoning, S.Chand and Company, New Delhi.