

MCA-CET BATCH – SYLLABUS CONTENT SHEET

QUANTITATIVE APTITUDE

1. Number Systems
2. H.C.F. & L.C.M.
3. Averages
4. Ratio & Proportion
5. Partnership
6. Alligations or Mixtures
7. Ages
8. Time & Work
9. Pipes & Cisterns
10. Percentage
11. Profit & Loss
12. Simple & Compound Interest
13. Speed, Time & Distance
14. Trains & Boats
15. Number Series
16. Simplification & Approximation
17. Permutations & Combinations
18. Probability
19. Calendars
20. A.P. and G.P.
21. Linear & Quadratic Equations
22. Data Comparison
23. Data Sufficiency- APTITUDE
24. **Data Interpretation**
 - Data Table
 - Bar Graph
 - Line Graph
 - Pie Chart
 - Spider Chart
 - Caselets

VERBAL ABILITY / ENGLISH

1. Basic Grammar
2. Error Spotting
3. Sentence Improvement
4. Vocabulary
5. Single Fillers
6. Double Fillers
7. Para Jumbles / Sentence Rearrangement
8. Cloze Test / Passage Completion
9. Idioms & Phrases
10. Reading Comprehension

LOGICAL REASONING

1. Linear Arrangement
2. Circular Arrangement
3. Rectangular Arrangement
4. Parallel Rows Arrangement
5. Puzzles
6. Arrangements + Puzzles
7. Alphabet Test
8. Numbers & Ranking
9. Alpha-Numeric-Symbolic Series
10. Directions
11. Blood Relations
12. Family Based Puzzles
13. Logical Inequalities
14. Coding-Decoding
15. Selection Criteria
16. Machine Input Output
17. Syllogisms
18. Reverse Syllogisms
19. Critical Reasoning
20. Data Sufficiency - REASONING

COMPUTER CONCEPTS

1. Basic of Computers
2. Software
3. MS-Office
4. Desktop
5. Hardware
6. Networking
7. Internet & Malware
8. Database Management
9. C Language Puzzles
10. C ++ Language Puzzles
11. Java Puzzles
12. PL/SQL Queries

