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SYLLABUS RAGA

Reasoning (Verbal and Non- Verbal)

- 1. Numerical series.
- 2. Distance and Direction sense Test.
- 3. Mathematical Operations
- 4. Number, Ranking & Time Sequence Test.
- 5. Assign Artificial Values to Mathematical Digit.
- 6. Inserting Correct Mathematical sign.
- 7. Human relation.
- 8. Coding & Decoding
- 9. Odd man out.
- 10. Mutual relation problems.
- 11. Tallest, youngest relations.
- 12. Dictionary woods.
- 13. Analogy.
- 14. Non- Verbal reasoning.
- 15. Number coding.
- 16. Number Puzzle.

Mathematics

- 1. Ratio and Proportion.
- 2. Average.
- 3. LCM & HCF.
- 4. Profit and Loss.
- 5. Time, Distance and Speed.
- 6. Percentage.
- 7. Simplifications of Numbers.
- 8. Fractions.
- 9. Area of triangle, Square and Rectangle.
- Surface Area and volume of Cuboids,
 Cylinder, Cone and Sphere.
- 11. Probability.
- 12. Simple Trigonometry.

General Knowledge and Current Affairs

- 1. General Science
- 2. Civics
- 3. Geography
- 4. Current Events
- 5. History
- 6. <u>Basic Computer Operations</u>