**SYLLABUS**

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| CAT | SSC CGL |
| Quantitative Aptitude | |
| Number System | Number System |
| Profit, Loss and Discount | Profit, Loss and Discount |
| LCM and HCF | LCM and HCF |
| Speed, Time and Distance | Speed, Time and Distance |
| Percentages | Percentages |
| Time and Work | Time and Work |
| Ratio and Proportion | Ratio and Proportion |
| Averages | Averages |
| Quadratic and Linear Equations | Quadratic and Linear Equations |
| Complex Numbers | Partnership |
| Simple and Compound Interest | Simple and Compound Interest |
| Logarithms | Square roots and Cube roots |
| Sequence and Series | Heights and Distances |
| Inequalities |  |
| Probability |  |
| Surds and Indices | Surds and Indices |
| Set Theory and Function |  |
| Permutation and Combination |  |
| Mixtures and Allegations | Mixtures and Allegations |
| Trigonometry | Trigonometry |
| Coordinate Geometry |  |
| Geometry | Geometry |
| Mensuration | Mensuration |
| Data Interpretation | Data Interpretation |
|  | Decimal Fractions |
| Logical Reasoning | |
|  | Analogies |
|  | Similarities and Differences |
|  | Space Visualization |
|  | Spatial Orientation |
|  | Problem Solving |
|  | Analysis |
|  | Judgement |
|  | Blood Relation |
|  | Decision Making |
|  | Visual Memory |
|  | Discrimination |
|  | Observation |
|  | Relationship Concepts |
|  | Arithmetical Reasoning |
|  | Non-verbal series |
|  | Coding and Decoding |
|  | Statement Conclusion |
|  | Syllogisms |
|  | Figural Classification |
|  | Arithmetic Number series |