

**OBJECTIVES :**

- Analytical skills are the ability to visualize, gather information, articulate, analyze, solve complex problems
- Analyze the data from the information collected, and come up with a solution to a problem
- Easily to attempt all types of competitive exams

**COURSE CONTENT**

**UNIT - I:**

1. AGES
2. AVERAGES
3. PROFIT & LOSS

**UNIT – II:**

4. RATIO & PROPORTION
5. PERCENTAGES
6. PARTNERSHIP

**UNIT – III:**

7. TIME and DISTANCE
8. TIME and WORK
9. SIMPLE INTEREST

**UNIT – IV:**

10. COMPOUND INTEREST
11. NUMBER SERIES : MISSING NUMBERS
12. NUMBER SERIES : ODD MAN OUT

**UNIT – V:**

13. SEATING ARRANGEMENTS
14. BLOOD RELATIONS
15. VENN DIAGRAMS

**Prescribed Text Book:**

Analytical Skills by Pratiek Malhotra, Kalyani Publications, 2018

**Reference Books:**

1. Analytical Skills by Showick Thorpe, published by S. CHAND , 2018
2. Quantitative Aptitude for Competitive Examinations by S. CHAND, published by VIKAS publications, 2016
3. Analytical Thinking Skills in Reading by Andrew Yau Hau Tse, published by LAMBERT Academic Publishing, 2016
4. Analytical Skills by DR. R. Bharavi Sharma, Kalyani publications, 2018
5. Magical Book on Quicker Maths by M. TYRA, 2018