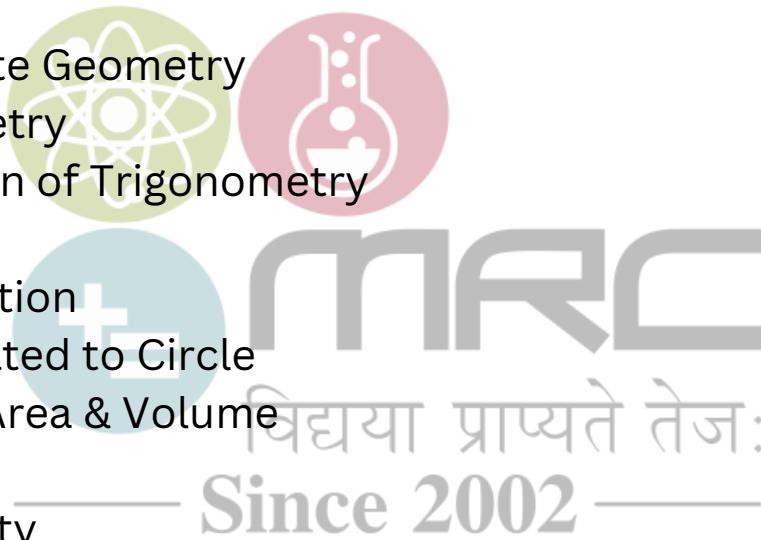


Screening cum Scholarship Test Syllabus for Class X to XI moving

MATHS

Topics

- 1.Real Number
- 2.Polynomial
- 3.Pair of Linear Equation
- 4.Quadratic Equation
- 5.Arithmetic Progression
- 6.Triangle
- 7.Co-ordinate Geometry
- 8.Trigonometry
- 9.Application of Trigonometry
- 10.Circle
- 11.Construction
- 12.Area Related to Circle
- 13.Surface Area & Volume
- 14.Statistics
- 15.Probability



PHYSICS

Topics

- 1.Light : Reflection
- 2.Light : Refraction
- 3.Light : Human Eye
- 4.Electricity + 1 study hour
- 5.Magnetic Effect of Electric Current

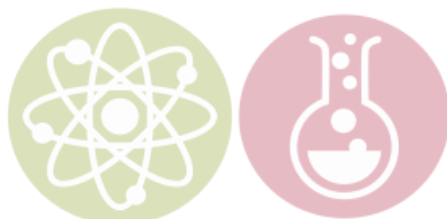
Screening cum Scholarship Test Syllabus for Class X to XI moving

CHEMISTRY

Topics

1. Chemical Reactions & Equations
2. Acid, Bases and Salts
3. Metals & Non-metals
4. Carbon & Its Compounds
5. Periodic Table

BIOLOGY



Topics

1. Life Processes
2. Control & Coordination
3. How do organisms reproduce
4. Heredity & Evolution
5. Our Environment
6. Management of natural resources

SOCIAL SCIENCE

Topics

1. Power Sharing
2. Resources & Development
3. Development
4. The Rise of Nationalism in Europe
5. Federalism
6. Forest & Wildlife

Screening cum Scholarship Test Syllabus for Class X to XI moving

SOCIAL SCIENCE

Topics

- 7.Nationalism in India
- 8.Sectors of the Indian Economy
- 9.Water Resources
- 10.Gender, Religion & Caste
- 11.Money & Credit
- 12.The Making of a Global World
- 13.Agriculture
- 14.Minerals & Energy Resources
- 15.Political Parties
- 16.The Age of Industrialization
- 17.Outcomes of Democracy
- 18.Globalisation & the India Economy
- 19.Manufacturing Industries
- 20.Print, Culture & the Modern World
- 21.Life Lines of National Economy
- 22.Consumer Rights