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Syllabus for Scholarship Test (Students studying in X and moving to XI for JEE)

Two Year Integrated Course for JEE-2026

Physics :

1. Light, (including reflection and refraction)
2. Human eye and colourful world
 - a. Refraction of light through a prism
 - b. Dispersion of white light by a glass prism
 - c. Scattering of light

Chemistry :

1. Chemical Reactions and Equations
2. Acids, Bases and Salts
3. Metals and Non-Metals (except metallurgy)

Mathematics :

1. Real Numbers
2. Polynomials
3. Pair of Linear Equations in Two variables
4. Coordinate Geometry
5. Triangles
6. Introduction to trigonometry
7. Areas Related to circles
8. Probability

Pattern :

- i. There will be 75 Objective type questions.
- ii. 25 questions each from Physics, Chemistry and Mathematics.
- iii. Each question carries 4 (four) marks for correct answer.
- iv. One mark will be deducted for wrong answer.
- v. Duration of the test will be 1 hour 30 minutes.