



MATRIX

Syllabus for the FTP test

1. The test will be one hour duration.
2. Candidates are advised to study the prescribed chapters in their subject thoroughly to show that they are serious about the training program.

JEE Division

Physics

1. Kinematics
2. Newton's laws of motion & Friction
3. Work power and energy
4. Center of mass

Mathematics

1. Quadratic Equation
2. Sequence and Series
3. Permutation & combination
4. Trigonometric ratios & identities

Chemistry

1. Atomic structure
2. Periodic table
3. Chemical Bonding
4. Gaseous state
5. Mole Concept

NEET Division

Physics

FULL SYLLABUS

Zoology

FULL SYLLABUS

Chemistry

FULL SYLLABUS

Botany

FULL SYLLABUS

Pre-foundation & schooling division

Physics

1. Kinematics
2. Newton's laws of motion & Friction

Mathematics

1. Quadratic Equation
2. Sequence and Series

Chemistry

1. Atomic structure
2. Periodic table

Biology

1. Life process
2. Cell
3. Tissue