

AIPMCET

All India Paramedical Common Entrance Test

Diploma Syllabus

Exam Pattern

Physic	25 Question
Chemistry	25 Question
Maths Bio.	25 Question
IQ	25 Question

Physic

Electricity
Human Eye
Magnetic Effect of Current
Reflection of Light
Refraction of Light
Physical world and measurement
Laws of Motion
Work, Energy, and Power
The motion of System of Particles and Rigid Body
Gravitation
Properties of Bulk Matter
Behavior of Perfect Gas and Kinetic Theory
Oscillations and Waves

Chemistry

Acid Bases, Salts
Carbon and its Compound
Chemical Reaction and Equation
Metal and Non-metal

Periodic Classification of elements
Structure of Atom
Classification of Elements and Periodicity in Properties
Chemical Bonding and Molecular Structure
States of Matter: Gases and Liquids
Organic Chemistry- Some Basic Principles and Techniques
Hydrocarbons
Environmental Chemistry

BIOLOGY

Tissue
Life Processes
Heredity and Evolution
Respiration
Excretion
Natural Resources
Nutrition
Transportation in Animal
Transportation in Plants
Why do we fall ill

General & Psychometric Analysis

Blood Relation
Clock
Coding and Decoding
Calendar
Cubes and Dices
Counting of Figures
Direction Sense Embedded Figure
Mathematical Operation
Missing Character
Number Ranking
Puzzle Test
Sitting Arrangement

Mathmatic

Arithmetic Progressions
Circle
Co-ordinate geometry
Linear Equation in Two Variables
Mensuration
Number System
Polynomial
Probability

Quadratic equations
Similar Triangles
Statistics
Trigonometry