

# AUROUS

A C A D E M Y

IIT-JEE | NEET | FOUNDATION



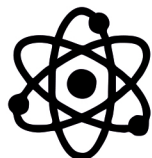
# PRAGYAN

Admission Cum Scholarship Test

EXAM SYLLABUS FOR  
CLASS 11<sup>TH</sup> (GOING TO 12<sup>TH</sup>)

IIT-JEE Aspirants

## PHYSICS



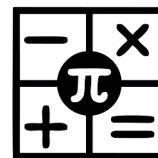
Physical World  
Units and Dimensions  
Motion in Straight line  
Motion in Plane  
Laws of Motion  
Work Energy and Power

## CHEMISTRY



Some Basic Concepts of Chemistry  
Stoichiometry & Redox Reactions  
Atomic Structure  
Periodic Properties &  
Periodic Classification  
Chemical Bonding

## MATHEMATICS



Sets Relations (Basic)  
Straight Line  
Quadratic Equations  
Trigonometric Ratios & identities  
Sequence & Series  
Linear Inequalities

Exam  Pattern

**Medium of Exam:** English | **Total Questions:** 60 (20 each in PCM)

**Marking Scheme:** +3 for each correct answer, 0 for not attempted,  
-1 for each incorrect answer

Plot No. R-4, Opposite Railway Track, Zone-2, MP Nagar, Bhopal