

## Tata Institute of Fundamental Research

### PHYSICAL SCIENCES SYLLABUS

In general, the syllabus for the Admissions Tests in Physics (Written and Interview) is typically a course of studies in Physics as the main subject in the Undergraduate and Masters levels in an Indian University. The questions in the written test (multiple choice type) and the interviews are distributed over the following areas:

Classical Mechanics;

Mathematics relevant to Physics;

Electricity and Magnetism;

Quantum Mechanics;

Heat, Thermodynamics and Statistical Physics;

General Physics; Modern Physics; Electronics and Experimental Physics.

