

CARMEL CONVENT SR SEC, SCHOOL B.H.E.L BHOPAL
SYLLABUS - 2015 – 16
SUBJECT – PHYSICS
CLASS XI

TERM I

1. UNITS AND MEASUREMENTS
2. MECHANICAL PROPERTIES OF SOLIDS AND FLUIDS
3. MOTION IN A STRAIGHT LINE.

TERM II

1. UNITS AND MEASUREMENTS
2. MECHANICAL PROPERTIES OF SOLIDS AND FLUIDS
3. MOTION IN STRAIGHT LINE
4. THERMAL PROPERTIES OF MATTER
5. MOTION IN PLANE
6. LAWS OF MOTION
7. THERMODYNAMICS

Term II Exam - Syllabus of Term I and Term II

TERM III / FINAL EXAM

1. WORK POWER & ENERGY
2. KINETIC THEORY OF GASES
3. GRAVITATION
4. SYSTEM OF PARTICLES & ROTATIONAL MOTION
5. OSCILLATIONS & WAVES

Final Exam – Complete Syllabus of Term I, Term II and Term III
