



MAHARISHI VIDYA MANDIR PUBLIC SCHOOL



SITAPUR ROAD LUCKNOW

Class - XII

Subject –Physics

(Session: 2017-2018)

Month	Topic/Content
April	Electric Charge and Field: (Book - I), Ray Optics up to refraction from Prism
May	Electrostatic Potential and Capacitance Lens Maker formula and Spherical Mirror Dispersion of Light, Scattering, Optical Instruments
July	Magnetic Effect of current and Magnetism (Moving charges and Magnetism) Wave optics (Interference of Light)
August	Magnetism and Matter EMI, Diffraction of Light, Polarisation of Light Dual nature of Light
September	Alternating Current, Electromagnetic Wave Atoms and Nuclei,
October	Semiconductor Electronics, Communication system
From November	Revision Starts