

**Maharshi Patanjali Vidya Mandir, Allahabad**  
**Syllabus : 2017- 2018**  
**Subject : Physics**  
**Class - XII**

April – Electrostatics

May - Electrostatics contd.

July – Current Electricity

August – Magnetic effect of current.

September- Magnetic Effect of current contd. and semiconductor devices.

October – EMI, AC, Ray Optics

November- Ray and wave optics continued

December – Dual nature of matter, Atoms and Nuclei, Communication System.

Unit Test I – Electrostatics, Concept of drift velocity, and ohm's law through drift velocity.

Half Yearly – Electrostatics, Current electricity, Magnetic effect of current and semiconductor devices.

Pre – Board- Entire CBSE curriculum of Physics