



**CLASS 10<sup>th</sup> EXPRESS – 30**  
**(CRASH COURSE BATCH FOR CLASS 10<sup>th</sup>)**

**PHYSICS LECTURE PLANNER**

S.No.	Chapter	Topics	Lecture No.	Date
1	Electricity	Electric Charge, Current and Voltage, Electric Circuit, Ohm's Law and Resistance	1	Monday, January 12, 2026
2	Electricity	Combination of Resistance, Series and Parallel, Heating Effects of Current and Electric Power	2	Monday, January 19, 2026
3	Magnetic Effects of Electric Current	Oersted's Experiment, Magnetic Field Lines, Maxwell's Right Hand Thumb Rule, Fleming's Left Hand Rule	1	Thursday, January 22, 2026
4	Magnetic Effects of Electric Current	Domestic Electric Circuit, AC and DC, EMI, Lenz's Law, DC Motor and AC Generator	2	Tuesday, January 27, 2026
5	PYQs	Year wise PYQs 2014- 2025	1	Friday, January 30, 2026
6	Light – Reflection and Refraction	Basics of Light, Object and Image, Laws of Reflection, Reflection through Plane Mirror and Spherical Mirrors	1	Sunday, February 1, 2026
7	Light – Reflection and Refraction	Sign Convention and Mirror Numericals, Refraction of Light, Glass Slab, Power of Lens, Refractive Index, Image Formation by Spherical Lenses, Sign Convention, Lens Numericals	2	Monday, February 2, 2026
8	Human Eye and the Colourful World	Human Eye and its Defects, Prism, Dispersion and Rainbow	1	Wednesday, February 4, 2026
9	Human Eye and the Colourful World	Atmospheric Refraction and Scattering of Light	2	Saturday, February 7, 2026
10	PYQs	Year wise PYQs 2014- 2025	2	Saturday, February 7, 2026
11	Revision Session	-	1	Monday, February 9, 2026