



UDAAN 2025

Foundation Batch for Class-10th

Physics Lecture Planner

S.No.	Chapter	Sub Topics	Lecture No.	Date	Day
1	Light - Reflection & Refraction	Basics of Light, Object & Image and Reflection	1	10-Apr-2024	Wednesday
2	Light - Reflection & Refraction	Reflection Through Spherical Mirrors	2	24-Apr-2024	Wednesday
3	Light- Reflection & Refraction	Rest Of Cases Sign Convention Mirror Formula Numerical	3	1-May-2024	Wednesday
4	Light -Reflection & Refraction	Reflection NCERT in One Shot	4	9-May-2024	Thursday
5	Light -Reflection & Refraction	Refraction of Light Through Glass Slab	5	16-May-2024	Thursday
6	Light -Reflection & Refraction	Power of Lens Refractive Index	6	23-May-2024	Thursday
7	Light -Reflection & Refraction	Refraction through Spherical Lenses Concave and Convex Lenses	7	30-May-2024	Thursday
8	Light -Reflection & Refraction	Refraction NCERT in One Shot	8	6-Jun-2024	Thursday
9	Light - Reflection & Refraction	Doubt Session	9	20-Jun-2024	Thursday
10	Human Eye & the Colorful World	Human Eye Power of Accommodation	1	27-Jun-2024	Thursday
11	Human Eye & the Colorful World	Defects in Human Eye Numerical	2	4-Jul-2024	Thursday
12	Human Eye & the Colorful World	Prism, Dispersion and Rainbow	3	11-Jul-2024	Thursday
13	Human Eye & the Colorful World	Atmospheric Refraction Scattering of Light NCERT in One Shot	4	18-Jul-2024	Thursday
14	Human Eye & the Colorful World	Doubt Session	5	25-Jul-2024	Thursday
15	Electricity	Electric Charge And Current	1	1-Aug-2024	Thursday
16	Electricity	Voltage & Electric Circuit	2	8-Aug-2024	Thursday
17	Electricity	Ohm's Law and Resistance	3	22-Aug-2024	Thursday
18	Electricity	Series & Parallel Circuits	4	29-Aug-2024	Thursday
19	Electricity	Heating Effect and Power	5	5-Sep-2024	Thursday
20	Electricity	NCERT in One Shot	6	26-Sep-2024	Thursday
21	Electricity	Practice Sheet Discussion	7	3-Oct-2024	Thursday
22	Magnetic Effects of Electric Current	Oersted's Experiment & MFL	1	10-Oct-2024	Thursday
23	Magnetic Effects of Electric Current	Maxwell's Right Hand Thumb Rule	2	17-Oct-2024	Thursday
24	Magnetic Effects of Electric Current	Solenoid Fleming's Left Hand Rule	3	24-Oct-2024	Thursday
25	Magnetic Effects of Electric Current	Domestic Circuit and Miscellaneous	4	14-Nov-2024	Thursday
26	Magnetic Effects of Electric Current	NCERT in One Shot	5	21-Nov-2024	Thursday
27	Magnetic Effects of Electric Current	Doubt Session	6	28-Nov-2024	Thursday
28	Sources of Energy	One Shot	1	5-Dec-2024	Thursday