

Sainik School Imphal: Class 12 Physics YOUTUBE links

SL	CHAPTER	LINKS
1	Communication Systems	https://www.youtube.com/watch?v=hMdkfZmu5YY&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=2&t=0s
2	Semiconductor Electronics Part -2	https://www.youtube.com/watch?v=aFdpYFJlqdc&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=3&t=0s
3	Semiconductor Electronics Part -1	https://www.youtube.com/watch?v=EaP2gHdfJU&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=4&t=0s
4	Nuclei	https://www.youtube.com/watch?v=uVecxztTxz0&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=5&t=0s
5	Atoms	https://www.youtube.com/watch?v=mBCqyWZ-eXg&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=6&t=0s
6	Dual Nature of Radiation and Matter	https://www.youtube.com/watch?v=6snnsNjhD24&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=7&t=0s
7	Wave Optics	https://www.youtube.com/watch?v=hgyWISROhSA&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=8&t=0s
8	Ray Optics and Optical Instruments Part -2	https://www.youtube.com/watch?v=hcNrcXxjvo&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=9&t=0s
9	Ray Optics and Optical Instruments Part -1	https://www.youtube.com/watch?v=ZJcLscYRG4M&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=10&t=0s
10	Electromagnetic Waves	https://www.youtube.com/watch?v=p0AwOTggTTk&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=11&t=0s
11	Alternating Current	https://www.youtube.com/watch?v=DZv-F_XtJ68&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=12&t=0s
12	Electromagnetic Induction	https://www.youtube.com/watch?v=GtjtpSAD-w0&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=13&t=0s
13	Magnetism and Matter	https://www.youtube.com/watch?v=96mflZXJcA&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=14&t=0s
14	Moving Charges and Magnetism	https://www.youtube.com/watch?v=8zKTFwIzXhM&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=15&t=0s
15	Current Electricity	https://www.youtube.com/watch?v=7V9rjkE5YQ&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=16&t=0s
16	Electrostatic Potential &	https://www.youtube.com/watch?v=bAb4Yt0NR7w&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=17&t=0s

	Capacitance Part-2	
17	Electrostatic Potential & Capacitance Part-1	https://www.youtube.com/watch?v=5id9XWSaS4g&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=18&t=0s
18	Electric Charges and Fields Part - 2	https://www.youtube.com/watch?v=jeLUsBz0XIM&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=19&t=0s
19	Electric Charges and Fields Part - 1	https://www.youtube.com/watch?v=5JZjEmJqtus&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=20&t=0s
20	Communication Systems – 5, Propagation of Electromagnetic Waves	https://www.youtube.com/watch?v=iPs67izoxL0&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=21&t=0s
21	Dual Nature of Radiation and Matter-1, Photoelectric Effect	https://www.youtube.com/watch?v=MWeAAkBZMhA&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=22&t=0s
22	Wave Optics – 5, Diffraction of Light	https://www.youtube.com/watch?v=56IXZafxFIA&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=23&t=0s
23	Wave Optics – 4, Interference of Light-Young's Experiment	https://www.youtube.com/watch?v=EO1rNQTMTvA&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=24&t=0s
24	Wave Optics – 3, Reflection of a plane wave	https://www.youtube.com/watch?v=hdR7nM10rns&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=25&t=0s
25	Wave Optics – 2, Refraction of a plane wave	https://www.youtube.com/watch?v=DnNocS7_5a4&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=26&t=0s
26	Wave Optics – 1, Huygens Principle	https://www.youtube.com/watch?v=gliLaaeZHWg&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=27&t=0s
27	Electromagnetic Induction – 6, Eddy Currents	https://www.youtube.com/watch?v=wIINDnWGIPe&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=28&t=0s
28	Magnetism and Matter – 5, Elements of Earth's Magnetic Field	https://www.youtube.com/watch?v=FYKWSErqFD8&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=29&t=0s
29	Magnetism and Matter – 1, magnetic	https://www.youtube.com/watch?v=r0wg1UQoF-E&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=30&t=0s

	Properties of Materials	
30	Moving Charges and Magnetism – 11, Torque on a Rectangular Current Loop	https://www.youtube.com/watch?v=PbSYeB1uXGM&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=31&t=0s
31	Current Electricity -1, Electric Current	https://www.youtube.com/watch?v=FOOz5a9jIA4&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=32&t=0s
32	Electric Charges and Fields – 1, Electric Charges	https://www.youtube.com/watch?v=B3BsevxKZEE&list=PLNz32RYOjBepdhGCSA5OoVPha83vKJePI&index=33&t=0s