



ICSE Class X

PHYSICS (52)

BIFURCATED SYLLABUS (2024-25)

SCIENCE Paper - 1

(As per the Reduced Syllabus for ICSE - Class X Year 2025 Examination)

SEMESTER 1 (Marks: 40)			SEMESTER 2 (Marks: 40)		
Unit No.	Name of the Unit	Name of the Sub-Unit	Unit No.	Name of the Unit	Name of the Sub-Unit
1.	Force, Work, Power and Energy (Complete Unit)		3.	Sound	(ii) Natural vibrations, Damped vibrations, Forced vibrations and Resonance - a special case of forced vibrations. (iii) Loudness, pitch and quality of sound
2.	Light (Complete Unit)		4.	Electricity and Magnetism (Complete Unit)	
3.	Sound	(i) Reflection of Sound Waves; echoes: their use; simple numerical problems on echoes.	5.	Heat (Complete Unit)	
			6.	Modern Physics (Complete Unit)	