

BAGARIA BAL VIDYA NIKITAN

LAXMANGARH-SIKAR

SYLLABUS & LESSON PLANNER-2022-23

Class:-	X
Subject:-	PHYSICS
Teacher Name:-	SUMIT SAINI

SYLLABUS

Ch.No	Name of Chapter	working day	Period	Topic	Month	Week
1	LIGHT	21	9	SPHERICAL MIRRORS, REFLECTION OF LIGHT	APRIL	3
				IMAGE FORMATION BY SPHERICAL MIRROR		
				MIRROR FORMULA		
1	LIGHT	17	6	REFRACTION OF LIGHT	MAY	3
				LENSES		
				IMAGE FORMATION BY LENSES		
				LENS FORMULA		
				POWER OF A LENS		
2	THE HUMAN EYE AND COLOURFUL WORLD	9	3	PRISM	JUNE	1
				DISPERSION OF LIGHT		
				SCATTERING OF LIGHT		
				ATM REFRACTION		
3	ELECTRICITY	26	6	CHARGES	JULY	2
				CURRENT		
				POTENTIAL DIFFERENCE AND OHMS LAW		
				RESISTANCE		

				COMBINATION OF RESISTANCES		
3	ELECTRICITY	23	12	HEATING EFFECT OF CURRENT	AUGUST	4
				POWER		
3	ELECTRICITY	25	12	RESISTIVITY	SEPTEMBER	4
				NUMERICALS ON SERIES COMBINATION		
				NUMERICALS ON POWER AND ENGERY		
1 TO 3	REVISION	17			OCTOBER	0
4	MAGNETIC EFFECT OF CURRENT	25	12	BAR MAGNET AND EARTH MAGNET	NOVEMBER	4
				MAGNETIC FIELD LINES AND PROPERTIES		
				SOLENOID		
				MAGNETIC FORCE		
				ELECTROMAGNETIC INDUCTION		
	REVISION	21	10		DECEMBER	3
					JANUARY	2

	REVISION	24	8			
	REVISION	23	12		FEBRUARY	4
		24			MARCH	0