

**KENDRIYA VIDYALAYA, EMBASSY OF INDIA, KATHMANDU NEPAL**  
**SPLIT UP OF SYLLABUS 2024-25**

**CLASS: XII**

**SUBJECT: PHYSICS**

S. No.	MONTH	NAME OF THE UNIT	CHAPTER/TOPICS	TENTATIVE NUMBER OF WORKING DAYS	NO. OF PERIODS REQUIRED FOR THEORY (AS PER THE CBSE CURRICULUM)	REMARKS
1	APRIL	UNIT 1 ELECTROSTATICS	CHAPTER-1 ELECTRIC CHARGES AND FIELDS  CHAPTER-2- ELECTROSTATIC POTENTIAL & CAPACITANCE	19	26	UNIT 1 & 2 MARKS- 16  MONTHLY TEST / CLASS TEST -1
2	MAY	UNIT 2 CURRENT ELECTRICITY	CHAPTER -3 CURRENT ELECTRICITY	15	18	
3	JUNE	UNIT 3 MOVING CHARGES AND MAGNETISM	CHAPTER-4 MOVING CHARGES AND MAGNETISM  CHAPTER-5 MAGNETISM AND MATTER	19	25	UNIT 3 & 4 MARKS- 17  MONTHLY TEST / CLASS TEST -2
4	JULY	UNIT 4 ELECTRO MAGNETIC INDUCTION AND ALTERNATING CURRENT	CHAPTER-6 ELECTRO MAGNETIC INDUCTION  CHAPTER-7 ALTERNATING CURRENT	22	24	MONTHLY TEST / CLASS TEST-3
5	AUG.	UNIT 5 ELECTRO MAGNETIC WAVES UNIT 6 OPTICS	CHAPTER-8 ELECTRO MAGNETIC WAVES  CHAPTER-9 RAY OPTICS & OPTICAL INSTRUMENTS	19	04+18=22	UNIT 5&6 MARKS -18  Half Yearly Exam
6	SEPT.	UNIT 6 OPTICS (CONTINUED...) UNIT 7 DUAL NATURE OF RADIATION AND MATTER UNIT-8 ATOMS AND NUCLEI	CHAPTER-10 WAVE OPTICS  CHAPTER-11 DUAL NATURE OF RADIATION AND MATTER  CHAPTER-12 ATOMS	20	12 + 08 +07 =27	UNIT 7&8 MARKS -12  MONTHLY TEST / CLASS TEST -4

7	OCT.	UNIT-8 ATOMS AND NUCLEI (CONTINUED ...) UNIT- 9 ELECTONIC DEVICES	CHAPTER-13 NUCLEI  CHAPTER-14 ELECTRONIC DEVICES	13	08 + 10 = 18	UNIT 9 MARKS - 7
8	NOV.					REVISION/ REMEDIAL Pre-Board 1 (First week)
9	DEC.					REVISION/ REMEDIAL Pre-Board -II (First week)
10	JAN.					REMEDIAL
11	FEB.					REVISION / REMEDIAL
12	MAR.			**		Session Ending Examination
			TOTAL (APRIL- OCTOBER)	NO. OF WORKING DAYS -127	PERIODS REQUIRED -160	