

KENDRIYA VIDYALAYA, EMBASSY OF INDIA, KATHMANDU NEPAL

SPLIT-UP OF SYLLABUS 2024-25

CLASS: XI

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	-----	-----	----	-----	
2	MAY	-----	-----	-----	-----	
3	JUNE			-----		BRIDGE COURSE/ TARUNOTSAV
4	JULY	UNIT 1 PHYSICAL WORLD AND MEASUREMENT UNIT 2 KINEMATICS	CHAPTER-2 UNITS & MEASUREMENTS CHAPTER-3 MOTION IN STRAIGHT LINE	22	08+14 =22	UNIT 1,2&3 MARKS-23
5	AUGUST	UNIT 2 KINEMATICS (CONTITUED....) UNIT 3 LAWS OF MOTION	CHAPTER- MOTION IN A PLANE CHAPTER-5 LAWS OF MOTION	19	10+ 14 =24	PERIODIC TEST-1
6	SEPT.	UNIT-4 WORK, ENERGY AND POWER UNIT -5 MOTION OF SYSTEM OF PARTICLES AND ROTATIONAL MOTION	CHAPTER -6 WORK,ENERGY, AND POWER CHAPTER -7 SYSTEM OF PARTICLES AND ROTATIONAL MOTION	20	14+ 12=26	UNIT 4,5&6 MARKS-17
7	OCT.	UNIT -5 MOTION OF SYSTEM OF PARTICLES AND ROTATIONAL MOTION (CONTINUED....) UNIT-6 GRAVITATION	CHAPTER -7 SYSTEM OF PARTICLES AND ROTATIONAL MOTION CHAPTERT-8 GRAVITATION	13	06 + 12=18	
8	NOV.	UNIT -7 PROPERTIES OF BULK MATTER	CHAPTER-9 MECHANICAL PROPERTIESOF SOLIDS CHAPTER-10 MECHANICAL PROPERTIESOF FLUIDS	18	08+08 =16	REVISION & Half Yearly (6 working days)
9	DEC.	UNIT -7 PROPERTIES OF BULK MATTER (CONTINUED...) UNIT-8 THERMODYNAMICS	CHAPTER -11 THERMAL PROPERTIESOF MATTER CHAPTER-12 THERMODYNAMICS	05	08+12=20	UNIT 7,8&9 MARKS- 20

10	JAN.	UNIT -9 BEHAVIOUR OF PERFECT GASES AND KINETIC THEORY OF GASES UNIT -10 OSCILLATIONS AND WAVES	CHAPTER - 13 KINETEC THEORY OF GASES CHAPTER-14 OSCILLATIONS	04	08+13=21	UNIT -10 MARKS - 10 PERIODIC TEST-2
11	FEB.	UNIT -10 OSCILLATIONS AND WAVES	CHAPTER-15 WAVES	21	13	REVISION OF THEORY & PRACTICALS OF SEE (5 DAYS) SSE (PRACTICALS) (4 DAYS)
12	MARCH	-----	-----	**	-----	REVISION SSE / Session Ending Exam (THEORY)
			TOTAL (JULY- FEB.)	NO. OF WORKING DAYS -122	PERIODS REQUIRED - 160	