

KENDRIYA VIDYALAYA SANGATHAN: HYDERABAD REGION

CLASS-XI- PHYSICS - SPLIT UP (2017-18)

Unit No.	Name of the Unit	Month & No. of Periods	No. of periods allotted for completion
0	BRIDGE COURSE	APRIL & JUNE(10 TO 15 PERIODS) as per availability	10 to 15 periods
I	Physical World and Measurement	JULY-8 PERIODS	8 periods
II	Kinematics	JULY (13 PERIODS)- AUG (8 PERIODS)	21 periods
III	Laws of Motion	AUG (10 PERIODS)	10 periods
IV	Work Power Energy	SEPT(10 PERIODS)	
V	Motion of System of Particles & rigid body (Up to Centre of Mass)	SEPT 6 PERIODS	6
	Motion of System of Particles & rigid body	October	10
VI	Gravitation	OCT(6 PERIODS) - NOV(4 PERIODS)	10
VII	Properties of matter	NOV(14 PERIODS)	14
VIII	Thermal properties of matter	NOV(04 PERIODS)-DEC(02PERIODS)	6
IX	Thermodynamics	DEC(10 PERIODS)	10
X	Kinetic theory of gases	DEC(04 PERIODS)- JAN(02 PERIODS)	6
XI	Oscillations	JAN(12 PERIODS)	12
XII	Waves	JAN(06 PERIODS)-FEB (06 PERIODS)	12
REVISION/PRE-SEE/ANNUAL PRACTICAL EXAMINATIONS		14 PERIODS	14
TOTAL SYLLABUS		145	145