

KENDRIYA VIDYALAYA SANGATHAN
SILCHAR REGION
SESSION ENDING EXAMINATION, 2025-26
BLUEPRINT

SUB: PHYSICS

CLASS: XI

MAX MARKS: 70

TIME ALLOWED: 3 HOURS

UNIT NO.	UNIT	MCQ & A/R TYPE	SA	LA - I	CASE STUDY	LA - II	TOTAL MARKS
		1 M	2 M	3 M	4 M	5 M	
1	PHYSICAL WORLD AND MEASUREMENT	1 (1)		1 (3)			4
2	KINEMATICS	2 (1)	1 (2)	1 (3)		1 (5) INT. CHOICE	12
3	LAWS OF MOTION	A/R-1(1)	1 (2) INT. CHOICE		1 (4)		7
4	WORK, ENERGY & POWER	1 (1), A/R-1(1)		1 (3)			5
5	MOTION OF SYSTEM OF PARTICLES AND RIGID BODY	1 (1)	1 (2)			1 (5) INT. CHOICE	8
6	GRAVITATION	1 (1)		1 (3)			4
7	PROPERTIES OF BULK MATTER	2 (1), A/R-1 (1)	1 (2)			1 (5) INT. CHOICE	10
8	THERMODYNAMICS	2 (1)		1 (3) INT. CHOICE			5
9	BEHAVIOUR OF PERFECT GASES AND KINETIC THEORY OF GASES	1 (1), A/R - 1(1)		1 (3)			5
10	OSCILLATIONS & WAVES	1 (1),	1 (2)	1 (3)	1 (4)		10
NO. OF QUESTIONS (MARKS)		16(16)	5(10)	7(21)	2(8)	3(15)	33 (70)

NOTE: 1. THE NUMBERS IN THE BRACKETS INDICATE MARKS OF EACH QUESTION

2. 50% OF THE TOTAL QUESTIONS WILL BE COMPETENCY FOCUSED QUESTIONS IN THE FORM OF MCQs/ CBQ, SOURCE BASED INTEGRATED QUESTIONS, OR ANY OTHER TYPE

SECTION A: 1 MARKS EACH (16 X 1 M = 16 M); 12 MCQ = 12 X 1 = 12 M; 4 A/R = 4 X 1 = 4 M

SECTION B: 2 MARKS EACH (5 X 2 M = 10 M); OUT OF 5 QUESTIONS, ONE QUESTION WILL HAVE INTERNAL CHOICE

SECTION C: 3 MARKS EACH (7 X 3 M = 21 M); OUT OF 7 QUESTIONS, ONE QUESTION WILL HAVE INTERNAL CHOICE

SECTION D: CASE STUDY BASED QUESTION, 4 MARKS EACH (2 X 4 M = 8 M); INTERNAL CHOICE IN ONE QUESTION IN EACH CBQ

SECTION E: 5 MARKS EACH (5 X 3 M = 15 M); ALL THE THREE QUESTIONS WILL HAVE INTERNAL CHOICE