

**BLUE PRINT FOR MODEL QUESTION PAPER -1**

**SUBJECT:PHYSICS (33)**

**CLASS: I P.U.C.**

UNIT	CHAPTER NUMBER	TOPICS (CHAPTERS)	NUMBER OF TEACHING HOURS	WEIGHTAGE OF MARKS					
					1 MARK	2 MARKS	3 MARKS	5 MARKS (THEORY)	5 MARKS (NUMERICAL PROBLEMS)
I	1	Physical world	2	2		✓			
	2	Units and measurement	4	3			✓		
II	3	Motion in a straight line	8	8	✓	✓			✓
	4	Motion in a plane	12	11	✓	✓	✓	✓	
III	5	Laws of motion	11	10		✓	✓		✓
IV	6	Work, energy and power	11	9	✓		✓	✓	
V	7	System of particles and rotational motion	12	11	✓			✓	✓
VI	8	Gravitation	9	8	✓	✓		✓	
VII	9	Mechanical properties of solids	5	4	✓		✓		
	10	Mechanical properties of fluids	5	4	✓		✓		
	11	Thermal properties of matter	10	8	✓	✓		✓	
VIII	12	Thermodynamics	8	7		✓			✓
IX	13	Kinetic theory	5	4	✓		✓		
X	14	Oscillations	8	7		✓		✓	
	15	Waves	10	9	✓		✓		✓
<b>TOTAL</b>			<b>120</b>	<b>105</b>	<b>10</b>	<b>16</b>	<b>24</b>	<b>30</b>	<b>25</b>