

**CLASS XII**  
**PHYSICS (052)**  
**TERM I**

**CLASS-XII PHYSICS**

**Time:1Hrs**

**Theory: 35Marks**

**STRUCTURE OF QUESTION PAPER (THEORY)**

1. There will be one theory paper comprising of 35 OBJECTIVE TYPE questions. All questions are of M.C.Q. type (only one option correct).
2. Each question will carry One Mark.
3. Distribution of marks over different dimensions of the paper will be as follows.

<b>LEARNING OUTCOMES</b>	<b>PERCENTAGE OF MARKS</b>
KNOWLEDGE	35%
UNDERSTANDING	45%
APPLICATION	20%
Total	100%

4. Use of un-programmable calculator is allowed. The log tables can be used.
5. Total weightage of numericals will be around 20%.

**Term I**

**UNITWISE DISTRIBUTION OF MARKS AND QUESTIONS**

<b>Sr. No.</b>	<b>Unit</b>	<b>Total marks</b>	<b>Total Questions</b>
1	Electrostatics (I)	10	8 T +2 N
2	Current Electricity (II)	06	5 T +1N
3	Magnetic Effects (III)	10	8 T +2N
4	EMI Alternating Current (IV)	06	5 T +1N
5	E.M.W (V)	03	2 T +1N
	<b>Total Questions and Total Marks</b>	<b>35</b>	<b>28 T+7N=35</b>

**Total questions in paper=35 T=Theory, N=Numerical**

**INSTRUCTIONS FOR PAPER SETTER**

**Note:**

1. There will be one theory paper comprising of 35 OBJECTIVE TYPE questions. All questions are of M.C.Q. type only one option correct.

2. Questions paper should cover all the syllabus of term I.
3. No question or topic should be repeated in the question paper.
4. Questions in the paper can be asked only from mentioned PSEB syllabus. Questions from any topic which is not mentioned in the syllabus will be considered as out of syllabus.
5. All sets must be of equal standard and difficulty level questions.
6. Vague, many possible answer questions, confusing answer question etc type of questions will not be asked in the paper.
7. Language used should be clearly understandable & specific.
8. Time and length limit of paper should be kept in mind while setting the paper.