

# KENDRIYA VIDYALAYA SANGATHAN, BHOPAL REGION

## SAMPLE BLUE PRINT

### PREBOARD -I

S NO	UNIT	Objective Type (1 mark)	Objective Type (CASE BASED) (3 mark)	SA-I (2 marks)	SA- II (3 marks)	LA (5 marks)	Total Marks
1	➤ Electrostatics ➤ Current Electricity	3(1)	1(4)	2(2)	1(3)	1(5)	19
2	➤ Magnetic Effects of Current and Magnetism ➤ Electromagnetic Induction and Alternating Currents	4(1)			2(3)	1(5)	15
3	➤ Electromagnetic Waves ➤ Optics	4(1)	1(4)	3(2)		1(5)	19
4	➤ Dual Nature of Matter and Radiation ➤ Atoms and Nuclei	3(1)		3(2)	1(3)		12
5	➤ Electronic Devices			1(2)	1(3)		05
	<b>TOTAL MARKS</b>	<b>14X1=14 9</b>	<b>2X4=8</b>	<b>9X2=18 8</b>	<b>5X3=15 5</b>	<b>3X5=15 5</b>	<b>70</b>

Note:- No of questions or marks allotted for chapter may vary, but the weightage of cluster of chapters or unit will be the same as shown in the last column.

### **General Instructions:**

- (1) All questions are compulsory. There are 33 questions in all.
- (2) This question paper has five sections: Section A, Section B, Section C, Section D and Section E.
- (3) Section A contains ten 10 multiple choice questions and four assertion reasoning MCQs of 1mark each, Section B has two case based questions of 4 marks each. Section C contains nine short answer questions of 2marks each, Section D contains five short answer questions of 3 marks each and Section E contains three long answer questions of 5 marks each.
- (4) There is no overall choice. However internal choice is provided. You have to attempt only one of the choices in such questions.