

## DESIGN OF THE SAMPLE QUESTION PAPER

## SCIENCE—CLASS—IX (THEORY)

Time: 3 Hours

Maximum Marks: 75

## (1) Weightage to content/subject units

Number of questions from each theme					
S.No.	Theme	Marks	MCQ	SAQ	LAQ
1.	Food	8	2	3	–
2.	Materials	17	4	4	1
3.	The world of the living	20	5	5	1
4.	Moving things people and Ideas	20	4	3	2
5.	Natural resources	10	1	2	1
	<b>Total</b>	<b>75</b>	<b>16</b>	<b>17</b>	<b>5</b>

## (2) Weightage to forms of questions

Form of question	Marks for each question	Number of questions	Total marks
Multiple Choice Question (MCQ)	1	16	16
Short Answer Question (SAQ)	2	17	34
Long Answer Question (LAQ)	5	5	25
	<b>Total</b>	<b>38</b>	<b>75</b>

## (3) The Expected time for different types of questions would be as follows

S.No.	Form of questions	Approx. time for each question (minutes)
1.	Multiple Choice Question (MCQ)	2
2.	Short Answer Question (MCQ)	5
3.	Long Answer Question (LAQ)	10

## (4) Weightage to difficulty level of questions

S.No.	Estimated difficulty level of questions	Percentage
1.	Easy	20
2.	Average	60
3.	Difficult	20