

**CLASS XII**  
**CHEMISTRY (053)**  
**EVALUATION SCHEME**

TERM	THEORY	PRACTICAL	INTERNAL
I	35 Marks (Objective type multiple choice questions)	25 Marks (combined Term I and Term II ,PAPER WILL BE CONDUCTED ONCE IN YEAR IN TERM II)	5
II	35 Marks (Subjective type questions)		
TOTAL MARKS	70	25	5

**Term II**

**Time: 2 Hrs**

**Theory 35Marks**

**STRUCTURE OF QUESTION PAPER (THEORY)**

1. There will be one theory paper comprising of 17 questions. All questions are compulsory.
2. Question no. 1 to 5 will carry 1 mark each. All questions are compulsory.
3. Question no. 6 to 13 will be of two marks each. There will be internal choice in two questions. All questions are compulsory.
4. Question no. 14 to 16 will be of three marks each. There will be internal choice in one question. All questions are compulsory.
5. Question no. 17 will be of five marks. There will be internal choice in it.
6. Distribution of marks over different dimensions of the paper will be as follows.

LEARNING OUTCOMES	PERCENTAGE OF MARKS
KNOWLEDGE	36%
UNDERSTANDING	44%
APPLICATION	20%
Total	100%

**UNITWISE DISTRIBUTION OF MARKS**

SR.NO	UNIT	TOTAL MARK
1	Solid State	06
2	Haloalkanes&Haloarenes	07
3	Alcohols, Phenols &Ethers	04
4	Aldehydes, Ketones& Carboxylic acids	04
5	Organic compounds containing Nitrogen	04
6	Biomolecules	03
7	Polymers	04
8	Chemistry in everyday life	03
	<b>TOTAL QUESTIONS &amp;TOTAL MARKS</b>	<b>T.Q=17 T.M=35</b>

**Total Question in paper =17**

**SCHEMATIC DISTRIBUTION OF MARKS**

S.No	UNIT	1 MARKS	2MARKS	3MARKS	5 MARKS	TOTAL MARKS
1	Solid State	1N	1N	1N	-	6
2	Haloalkanes&Haloarenes		1T		1T(internal choice)	7
3	Alcohols, Phenols &Ethers		2T(One question with internal choice)			4
4	Aldehydes, Ketons& Carboxylic acids		2T(One question with internal choice)			4
5	Organic compounds containing Nitrogen	1T		1T(Question with internal choice)		4
6	Biomolecules	1T	1T			3
7	Polymers	1T		1T		4
8	Chemistry in everyday life	1T	1T			3
	TOTAL QUESTIONS &TOTAL MARKS	T.Q=5 T.M=5	T.Q=8 TM=16	T.Q=3 T.M=9	T.Q=1 T.M=5	T.Q=17 T.M=35

### INSTRUCTIONS FOR PAPER SETTER

**Note:**

- There will be one theory paper comprising of 17 questions. All questions are compulsory.
- Question no. 1 to 5 will carry 1 mark each. All questions are compulsory.
- Question no. 6 to 13 will be of two marks each. There will be internal choice in two questions. All questions are compulsory.
- Question no.14 to 16 will be of three marks each. There will be internal choice in one question. All questions are compulsory.
- Question no. 17 will be of five marks. There will be internal choice in it.
- Questions paper should cover all the syllabus.
- No question or topic should be repeated in the question paper.
- 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 question.
- All sets must be of equal standard and difficulty level questions.
- At the end of each question, paper setter must write detailed distribution of marks of each sub-question.
- Vague, many possible answer questions, confusing answer questions etc type of questions will not be asked in the paper.
- Language used should be clearly understandable & specific.
- Time and length limit of paper should be kept in mind while setting the paper.