

प्रश्न-पत्र बोर्ड द्वारा निर्धारित पुस्तकों से ही सैट किया जाएगा। कृपया अध्यापकगण बोर्ड द्वारा निर्धारित पुस्तकें ही पढ़ायें।

## **DESIGN** **QUESTION PAPER**

<b>Subject</b>	<b>:</b>	<b>Chemistry</b>	
<b>Paper</b>	<b>:</b>	<b>1<sup>st</sup> Semester</b>	<b>Annual or Supplementary</b>
<b>Class</b>	<b>:</b>	<b>10+2</b>	<b>Year : 2012-13</b>
<b>Time</b>	<b>:</b>	<b>2½ Hrs.</b>	
<b>Marks</b>	<b>:</b>	<b>60</b>	

### 1. Weightage to Objectives:

Objective	<b>K</b>	<b>U</b>	<b>A</b>	<b>S</b>	<b>Total</b>
Percentage of marks	<b>40</b>	<b>30</b>	<b>20</b>	<b>10</b>	<b>100</b>
Marks	<b>24</b>	<b>18</b>	<b>12</b>	<b>06</b>	<b>60</b>

### 2. Weightage to Form of Questions:

Forms of Questions	<b>E</b>	<b>SA</b>	<b>VSA</b>	<b>O</b>	<b>Total</b>
No. of Questions	<b>03</b>	<b>05</b>	<b>09</b>	<b>12</b>	<b>29</b>
Marks Allotted	<b>15</b>	<b>15</b>	<b>18</b>	<b>12</b>	<b>60</b>
Estimated Time	—	—	—	—	—

### 3. Weightage to Content:

	<b><u>Units/Sub-Units</u></b>	<b><u>Marks</u></b>
1.	Solid State	<b>07</b>
2.	Solution	<b>08</b>
3.	Electrochemistry	<b>08</b>
4.	Chemical Kinetics	<b>08</b>
5.	Surface Chemistry	<b>07</b>
6.	General Principles & Processes of Isolation of Element	<b>06</b>
7.	P-Block Element	<b>10</b>
8.	Chemistry in Everyday Life	<b>06</b>
9.	_____	_____
	<b>Total</b>	<b><u>60</u></b>

4. Scheme of Sections : -X X X X-
5. Scheme of Options : Internal Choice in long answer question i.e. essay type.
6. Difficulty level : Difficult : 10 % marks  
Average : 50 % marks  
Easy : 40 % marks

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Abbreviations: K (Knowledge), U (Understanding), A (Application), S (Skill), E (Essay Type), SA(Short Answer Type), VSA (Very Short Answer Type), O (Objective Type)