

**BLUE PRINT FOR SUMMATIVE ASSESSMENT**  
**I PUC Chemistry (34)**

**Time : 3 hours 15 minutes**

**Max. Marks : 70**

	Unit	Title	Hours	Marks	Part A 1x11 (VSA)**	Part B 2x7 (SA)***	Part C 4x6	Part D 5x6	Part E 5x5	Total
<b>Group-I General</b>	I.	Some basic concepts of Chemistry	9	8	✓	✓	-	✓ IC*	-	08
	II.	Structure of Atom	10	9	✓	-	✓	-	✓	10
	III.	Classification of Elements and Periodicity in Properties.	5	4	-	✓ ✓	-	-	-	04
	IV.	Chemical bonding and molecular structure	12	11	✓ ✓	-	✓	✓	-	11
<b>Group-II Physical</b>	V.	States of Matter: Gases and Liquids	9	8	✓	✓	-	✓	-	08
	VI.	Thermodynamics	11	10	✓	-	✓	-	✓	10
	VII	Equilibrium	13	12	✓	-	-	✓	✓	11
<b>Group-III Inorganic</b>	VIII	Redox Reactions	5	4	-	-	✓	-	-	04
	IX.	Hydrogen	4	3	✓	✓	-	-	-	03
	X.	S-Block Elements	7	6	✓	✓	-	✓	-	06
	XI.	Some p-block Elements	8	7	✓	✓	-	-	✓	07
<b>Group-IV Organic</b>	XII.	Organic chemistry: some basic principles and Techniques	12	10	✓	-	✓	✓	-	10
	XIII	Hydrocarbons	12	10	-	-	✓ (IC)*	-	✓	10
	XIV	Environmental Chemistry	3	2	-	-	-	-	-	02
		<b>Total</b>	<b>120</b>	<b>104</b>	<b>11</b>	<b>14</b>	<b>24</b>	<b>30</b>	<b>25</b>	<b>104</b>

\*IC--- Internal choice    \*\* VSA--- Very Short Answer (one word/ one sentence)    \*\*\*SA ---- Short Answer