

**II PUC CHEMISTRY (34)
BLUE PRINT**

Time: 3 Hrs.15Min

Max. Marks: 70 marks

Group	Unit	Name of Chapters	Teaching Hours	Marks	Part-A 20 x 1 Mark		Part B 8 x 2 Mark	Part C 8 x 3 Mark	Part D 11 x 5 Mark		Total
					I	II	III	IV	V	VI	
Group - I Physical	1	The Solid State	8	8	√		√		√		8
	2	Solution	9	8	√√	√			√		8
	3	Electrochemistry	9	8	√		√		√		8
	4	Chemical kinetics	9	9	√	√	√		√		9
	5	Surface Chemistry	6	6	√				√		6
		Total of Group - I	41	39							39
Group-II Inorganic	6	General principles and processes of isolation of elements	5	4	√			√			4
	7	The p-Block elements	11	11	√	√		√√√			11
	8	The d and f-block elements	9	9	√		√	√√			9
	9	Coordination compounds	7	7	√			√√			7
		Total of Group - II	32	31							31
Group - III Organic	10	Haloalkanes and haloarenes	7	7	√	√				√	7
	11	Alcohols, phenols and ethers	8	8	√		√			√	8
	12	Aldehydes, ketones and carboxylic acids	9	8	√		√			√	8
	13	Amines	6	6	√					√	6
	14	Biomolecules	7	6	√					√	6
	15	Polymers	5	5						√	5
	16	Chemistry in everyday life	5	5		√	√√				5
		Total of Group - III	47	45							45
		Total	120	115	15	05	16	24	25	30	115

General Guide lines:

- Questions should not be ambiguous and answers should be available in prescribed text book.
- No application type of questions in Part A. All questions should be knowledge based and moderate.
- In Part B, Part C and Part D, 40% questions knowledge based, 40% questions moderate and 20% questions skill and application type(difficult level).
- Questions should be selected from respective chapters for particular question numbers as per blue print.
- Part A (I): MCQ questions from units 1 to 14.
- Part A (II): Fill in the blank's questions from Unit 1, 4, 7, 10 and 15. In p-block elements (Unit 7) question numbers (8) and (18) are suggested to take from noble gases.
- For Part B, C and D, Previous years guidelines (before 2019) are applicable.