TABLE OF SPECIFICATION CHEMISTRY 10TH

Table 1: No of items and marks distribution

Items	No of items	Marks of each item	Total Marks	Marks To Obtain
MCQs	12	1	12	12
RRQs	8/11	4	44	32
ERQs	03/04	7	28	21
Total		-		65

Table 2: Cognitive level of items

Items	No of items	Knowledge	Understanding	Application
MCQs	12	3(25%)	7(58%)	2(17%)
RRQs	11	3(25%)	6(55%)	2(20%)
ERQs	04	1(25%)	2(50%)	1(25%)
Total	27	26%	56%	18%

Table 3: Difficulty level of items

Items	No of items	Easy	Moderate	Difficult
MCQs	12	4(33%)	6(50%)	2(17%)
RRQs	11	4(36%)	5(45%)	2(19%)
ERQs	04	1(25%)	2(50%)	1(25%)

Chapter Assessment Weightage Given in Chemistry X Curriculum

CH No	Chapter Name	Chapter Wise weightage given by National Curriculum for Chemistry X	ITEMS SELECTED		
			MCQs (Marks) Each MCQ has 1 Mark	RRQs (Marks) Each RRQ has 4 marks	ERQs (Marks) Each ERQ has marks (3+4)=7
1.	Chemical Equilibrium	10	1	1(4)	1(3)
2.	Acids, Bases and Salts	10	1	1(4)	1(3)
3.	Organic Chemistry	16	2	2(8)	1(4)
4.	Hydrocarbons	10	1	1(4)	1(3)
5.	Biochemistry	14	1	2(8)	1(3)
6.	Environmental Chemistry I:Atmosphere	12	2	1(4)	1(4)
7.	Environmental Chemistry II: Water	12	2	1(4)	1(4)
8.	Chemical Industries	16	2	2(8)	1(4)
	Total	**100**	**12**	**44**	**28**