

## TABLE OF SPECIFICATION CHEMISTRY 9<sup>TH</sup>

**Table 1: No of items and marks distribution**

Items	No of items	Marks for each item	Total Marks	Marks To Obt
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 (IX-X) Curriculum 2006**

CH. No	Chapter Name	Chapter wise weightage given by National Curriculum for Chemistry IX-X 2006	EITEMS SELECTED		
			MCQS (Marks) Each MCQ has 1 Mark	RRQs (Marks) Each RRQ has 4 marks	ERQs (Marks) Each ERQ has marks 3+4= 07
1	Fundamentals of Chemistry	10	2	1(4)	1(3)
2	Structure of Atom	10	1	1(4)	1(4)
3	Periodic Table and Periodicity of properties	10	1	1(4)	1(3)
4	Structure of Molecules	16	2	2(8)	1(4)
5	Physical states of matter	10	1	1(4)	1(3)
6	Solutions	14	2	2(8)	1(4)
7	Electrochemistry	20	2	2(8)	1(4)
8	Chemical Reactivity	10	1	1(4)	1(3)
	<b>Total</b>	<b>100</b>	<b>12</b>	<b>44</b>	<b>28</b>