TABLE OF SPECIFICATION (BIOLOGY 10th)

Table 1: No of items and marks distribution

Items	No of items	Marks for each item	Total Marks	No of items Required & Marks
MCQs	12	1	12	12 x1= 12
RRQs	11	4	44	8x4= 32
ERQs	04	7	28	3x7=21
Total	27	-	84	Items:23= Marks: 65

Table 2: Cognitive level of No of items

Items	No of items	Knowledge	Understanding	Application
MCQs	12	3 (25%)	8 (67%)	1 (8%)
RRQs	11	3 (27%)	7(64%)	1(9%)
ERQs	04	1(25%)	2(50%)	1(25%)
Total	27	26(%)	63%	11(%)

Table 3: Difficulty level of No of items

Items	No of items	Easy	Moderate	Difficult
MCQs	12	5 (42%)	6(50%)	1 (8%)
RRQs	11	4 (36%)	4(36%)	3(28%)
ERQs	04	1(25%)	2(50%)	1(25%)

Table: 4 Chapter wise Assessment Weightage Given in Biology (10th) National Curriculum 2006

CH. No	Chapter Name	Chapters wise weightage given by National Curriculum for Biology IX-X 2006	Items Selected		
			MCQS (Marks) Each MCQs has 1 Mark	RRQs(Marks) Each RRQ has 4 marks	ERQs(Marks) Each ERQ has marks 3+4= 07
10.	Gases Exchange	6	1	1(4)	-
11.	Homeostasis	14	1	2(8)	1(4)
12.	Coordination and Control	16	2	2(8)	1(3)
13.	Support and Movement	8	1	1(4)	1(4)
14.	Reproduction	14	2	1(4)	1(3)
15.	Inheritance	10	1	1(4)	1(4)
16.	Man and His Environment	14	2	1(4)	1(3)
17.	Biotechnology	10	1	1(4)	1(4)
18.	Pharmacology	8	1	1(4)	1(3)
	Total	**100**	**12**	**44**	**28**