

TABLE OF SPECIFICATIONS BIOLOGY GRADE 9

NO OF ITEMS AND MARKS DISTRIBUTION

Items	No of items	Marks for each item	Total Marks	Marks Obtained
MCQs	15/15	1	15	15
RRQs	10/15	3	45	30
ERQs	2/4	10	40	20
Total			100	65

COGNITIVE LEVEL OF ITEMS

Items	No of items	Knowledge	Understanding	Application
MCQs	15	3(20%)	9(60%)	3(20%)
RRQs	15	3(20%)	9(60%)	3(20%)
ERQs	04	1(25%)	2(50%)	1(25%)

DIFFICULTY LEVEL OF ITEMS

Items	No of items	Easy	Moderate	Difficult
MCQs	15	5(33%)	8(53%)	2(14%)
RRQs	15	6(40%)	7(47%)	2(13%)
ERQs	04	1(25%)	2(50%)	1(25%)

CHAPTER ASSESSMENT WEIGHTAGE GIVEN IN BIOLOGY (IX-X) CURRICULUM 2006

S.#	Chapter Name	Weightage in assessment %age	Test items in each chapter		
			MCQs 1 Marks	RRQs 3 Marks	ERQs (10) Marks
1.	INTRODUCTION TO BIOLOGY	4	1	1(3)	0
2.	SOLVING A BIOLOGICAL PROBLEM	6	3	1(3)	0
3.	BIODIVERSITY	6	3	1(3)	0
4.	CELLS AND TISSUES	16	0	2(6)	10
5.	CELL CYCLE	14	1	1(3)	10
6.	ENZYMES	12	1	3(9)	2
7.	BIOENERGETICS	16	2	2(6)	8
8.	NUTRITION	12	2	2(6)	4
9.	TRANSPORT	14	2	2(6)	6
		100	15	45	40

Knowledge ability %age	Understanding ability %age	Application ability %age
22	56	22