

**TABLE OF SPECIFICATION (BIOLOGY XI)**

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

Items	No of items	Marks for each item	Total Marks	No of items Required & Marks
MCQs	18	1	18	18 x1= 18
RRQs	13	4	52	10x4= 40
ERQs	04	9	36	3x9=27
Total	35	-	106	items:31= Marks: 85

**Table 2: Cognitive level of No of items**

Items	No of items	Knowledge	Understanding	Application
MCQs	18	3 (20%)	11(57%)	4 (23%)
RRQs	13	2 (20%)	8(57%)	3(23%)
ERQs	04	1 (20%)	2(57%)	1(23%)
Total	35	20(%)	57%	23(%)

**Table 3: Difficulty level of items**

Easy Items (%)	Moderate Items (%)	Difficult Items (%)
06 (17%)	21 (60%)	08(23%)

**Table: 4 Chapter wise Assessment Weightage Given in Biology (XI) National Curriculum 2006**

Section	CH. No	Chapter Name	Section wise weightage given by National Curriculum for Biology XI-XII 2006/Content weightage given in each chapter of Biology Textbook G-XI KP TBB Peshawar	Items selected		
				MCQS (Marks) Each MCQs has 1 Mark	RRQs(Marks) Each RRQ has 4 marks	ERQs(Marks) Each ERQ has marks 4+5= 09
Cell Biology	1	Cell Structure and Function	35%	2	1(4)	1(4)
	2	Biological Molecules		2	1(4)	1(5)

	3	Enzymes		1	1(4)	1(4)
	4	Bioenergetics		2	1(4)	1(4)
Biodiversity	5	A cellular Life	33%	1	1(4)	-
	6	Prokaryotes		2	1(4)	1(5)
	7	Protista and Fungi		1	1(4)	-
	8	Diversity among Plants		1	1(4)	-
	9	Diversity among Animals		1	1(4)	1(5)
Life Process	10	Form and Functions in Plants	32%	2	1(4)	1(5)
	11	Digestion		1	1(4)	-
	12	Circulation		1	1(4)	1(4)
	13	Immunity		1	1(4)	-
		<b>Total</b>	<b>100%</b>	<b>18</b>	<b>52</b>	<b>36</b>