

Punjab Education, Curriculum, Training & Assessment Authority

Instructions for Preparation of Exam Paper of Biology for Grade-11

ESSENTIAL INSTRUCTIONS FOR PAPER SETTERS

The paper of Biology for Grade-11 will consist of 85 marks.

Objective Type = 17 + Subjective Type = 68 marks.

Timing of the paper will be 3 hours.

(Objective Type = 20 minutes + Subjective Type = 2:40 hours)

The paper will be made as per following details:

Part-I: Objective:	Q-1: 17 Multiple Choice Questions from entire content of the textbook. The detail is as follows: <table border="1"><thead><tr><th>Chp. No.</th><th>1</th><th>2</th><th>3</th><th>4</th><th>5</th><th>6</th><th>8</th><th>9</th><th>10</th><th>11</th><th>12</th></tr></thead><tbody><tr><td>No. of MCQs</td><td>2</td><td>1</td><td>1</td><td>2</td><td>1</td><td>2</td><td>2</td><td>1</td><td>1</td><td>2</td><td>2</td></tr></tbody></table>	Chp. No.	1	2	3	4	5	6	8	9	10	11	12	No. of MCQs	2	1	1	2	1	2	2	1	1	2	2	1 × 17 = 17				
Chp. No.	1	2	3	4	5	6	8	9	10	11	12																			
No. of MCQs	2	1	1	2	1	2	2	1	1	2	2																			
Part-II: Subjective:	Q-2: 8 short answer questions have to be answered out of 12. SAQs will be given from the entire content of the textbook. The detail is as follows: <table border="1"><thead><tr><th>Chapter No.</th><th>1</th><th>3</th><th>8</th><th>11</th></tr></thead><tbody><tr><td>No. of Short Questions per Chapter</td><td>2</td><td>3</td><td>4</td><td>3</td></tr></tbody></table> Q-3: 8 short answer questions have to be answered out of 12. SAQs will be given from the entire content of the textbook. The detail is as follows: <table border="1"><thead><tr><th>Chapter No.</th><th>2</th><th>5</th><th>9</th><th>12</th></tr></thead><tbody><tr><td>No. of Short Questions per Chapter</td><td>2</td><td>3</td><td>3</td><td>4</td></tr></tbody></table> Q-4: 6 short answer questions have to be answered out of 9. SAQs will be given from the entire content of the textbook. The detail is as follows: <table border="1"><thead><tr><th>Chapter No.</th><th>4</th><th>6</th><th>10</th></tr></thead><tbody><tr><td>No. of Short Questions per Chapter</td><td>3</td><td>3</td><td>3</td></tr></tbody></table>	Chapter No.	1	3	8	11	No. of Short Questions per Chapter	2	3	4	3	Chapter No.	2	5	9	12	No. of Short Questions per Chapter	2	3	3	4	Chapter No.	4	6	10	No. of Short Questions per Chapter	3	3	3	2 × 8 = 16 2 × 8 = 16 2 × 6 = 12
Chapter No.	1	3	8	11																										
No. of Short Questions per Chapter	2	3	4	3																										
Chapter No.	2	5	9	12																										
No. of Short Questions per Chapter	2	3	3	4																										
Chapter No.	4	6	10																											
No. of Short Questions per Chapter	3	3	3																											

Part-III: Subjective:	This section will contain 5 detailed questions given from the entire content of the textbook. These questions will be bifurcated in two-parts a & b (carrying 4 marks each) and students have to attempt 3 questions. The detail is as follows:	$3 \times 8 = 24$						
	Q-5:							
	<table border="1"> <tr> <td>Chapter No.</td><td>1</td><td>11</td></tr> <tr> <td>Part</td><td>a</td><td>b</td></tr> </table>	Chapter No.	1	11	Part	a	b	
Chapter No.	1	11						
Part	a	b						
	Q-6:							
	<table border="1"> <tr> <td>Chapter No.</td><td>3</td><td>9</td></tr> <tr> <td>Part</td><td>a</td><td>b</td></tr> </table>	Chapter No.	3	9	Part	a	b	
Chapter No.	3	9						
Part	a	b						
	Q-7:							
	<table border="1"> <tr> <td>Chapter No.</td><td>6</td><td>10</td></tr> <tr> <td>Part</td><td>a</td><td>b</td></tr> </table>	Chapter No.	6	10	Part	a	b	
Chapter No.	6	10						
Part	a	b						
	Q-8:							
	<table border="1"> <tr> <td>Chapter No.</td><td>2</td><td>12</td></tr> <tr> <td>Part</td><td>a</td><td>b</td></tr> </table>	Chapter No.	2	12	Part	a	b	
Chapter No.	2	12						
Part	a	b						
	Q-9:							
	<table border="1"> <tr> <td>Chapter</td><td>4</td><td>8</td></tr> <tr> <td>Part</td><td>a</td><td>b</td></tr> </table>	Chapter	4	8	Part	a	b	
Chapter	4	8						
Part	a	b						