

4. CONTROL AND COORDINATION

Q. No	Question	Marks
Multiple Choice Question		
Q.13	<p>Two statements are given below - one labelled Assertion (A) and the other labelled Reason (R). Read the statements carefully and choose the option that correctly describes statements (A) and (R).</p> <p><i>Assertion (A):</i> All reflex actions are involuntary actions but only some involuntary actions are reflex actions.</p> <p><i>Reason (R):</i> Reflex actions take the shortest route from the receptor (detector of stimulus) to the effector (producer of response).</p> <p>Which of the following is correct?</p> <p>A. Both (A) and (R) are true and (R) is correct explanation of the assertion.</p> <p>B. Both (A) and (R) are true but (R) is not the correct explanation of the assertion.</p> <p>C. (A) is true but (R) is false.</p> <p>D. (A) is false but (R) is true.</p>	1

Answer Key & Marking Scheme

Q.No	Answers	Marks
Q.13	B. Both (A) and (R) are true but (R) is not the correct explanation of the assertion.	1