

**SAMPLE QUESTION PAPER**

**BIOLOGY (044)**

**CLASS XII (2012-2013)**

**BLUE PRINT**

| <b>UNIT NO</b>                                          | <b>WEIGHTAGE</b> | <b>LA<br/>(No of<br/>questions)</b> | <b>SAII<br/>(No of<br/>questions)</b> | <b>SAI<br/>(No of<br/>questions)</b> | <b>VSA<br/>(No of<br/>questions)</b> |
|---------------------------------------------------------|------------------|-------------------------------------|---------------------------------------|--------------------------------------|--------------------------------------|
| <b>I<br/>REPRODUCTION</b>                               | <b>14</b>        | <b>5(1)</b>                         | <b>3(2)</b>                           | <b>2(1)</b>                          | <b>1(1)</b>                          |
| <b>II<br/>GENETICS AND<br/>EVOLUTION</b>                | <b>18</b>        | <b>5(1)</b>                         | <b>3(2)</b>                           | <b>2(3)</b>                          | <b>1(1)</b>                          |
| <b>III<br/>BIOLOGY IN<br/>HUMAN WELFARE</b>             | <b>14</b>        | <b>5(1)*</b>                        | <b>3(2)</b>                           | <b>2(1)</b>                          | <b>1(1)</b>                          |
| <b>IV<br/>BIOTECHNOLOGY<br/>AND ITS<br/>APPLICATION</b> | <b>10</b>        |                                     | <b>3(1)</b>                           | <b>2(2)</b>                          | <b>1(3)</b>                          |
| <b>V<br/>ECOLOGY AND<br/>ENVIRONMENT</b>                | <b>14</b>        |                                     | <b>3(2)</b>                           | <b>2(3)</b>                          | <b>1(2)</b>                          |
| <b>TOTAL</b>                                            | <b>70</b>        | <b>5(3)=15</b>                      | <b>3(9)=27</b>                        | <b>2(10)=20</b>                      | <b>1(8)=8</b>                        |

**\*Value based question**

**NOTE;**

**Value based question may be asked from any unit/chapter/topic.**

**It will consist of 3-5 marks**