

Q.P. Code :10777

[Time: 2:30 Hours]

[Marks:60]

Please check whether you have got the right question paper.

- N.B:
1. All questions are compulsory.
 2. Figures to the right indicate full marks.
 3. Draw neat and labelled diagrams, wherever necessary.

Q.1 Give an account of prey-predator interactions with suitable examples. 15

OR

Q.1 With reference to animal populations describe recruitment ratio and population sustenance. 15

Q.2 With reference to birds and insects, describe shelter and nesting. 15

OR

Q.2 Giving suitable examples, write an account of one plant- one animal dependence. 15

Q.3 Describe wind pollination and adaptations for the same in plants. 15

OR

Q.3 Describe the effect of vegetation on animal distribution. 15

Q.4 Define and describe with suitable examples- innate and learned behavior. 15

OR

Q.4 Write an account on animal societies and hierarchies. 15