

B.R.A.Bihar University Muzaffarpur

M.Phil Zoology

Session -2015-16

Assignment Questions

Paper -I

Full Marks-30

किन्ही तीन प्रश्नों का जबाव दें | सभी प्रश्नों का मान बराबर है |

1. Describe calorimetry and its application.
2. Describe the slide preparation using a fixative, stains, and microtome.
3. Differentiate Acid phosphates and alkaline phosphates.
4. What do you understand about the CPU of the Computer?

Paper -II

1. Discuss in brief stem cell technology.
2. Differentiate both MHC Class I and MHC class II in brief.
3. Discuss briefly the synergistic and antagonistic effects of pollutants.
4. Discuss the transgenic animals.

Paper -III

1. Discuss in brief the role, constraints and remedial measures of Indian Aquaculture.
2. Describe the Lakesterine fisheries of India.
3. Discuss two water-borne diseases in detail.
4. Describe male and female accessory glands and their secretion.
5. Enumerate the importance of nematodes to plants.
6. Write the classification of plant parasite nematodes based on feeding habits.
