



21100088

QP CODE: 21100088

Reg No :

Name :

BSc DEGREE (CBCS) EXAMINATION, FEBRUARY 2021

Fifth Semester

Core Course - ZY5CRT07 - EVOLUTION, ETHOLOGY & ZOOGEOGRAPHY

B.Sc Biological Techniques and Specimen Preparation Model III ,B.Sc Zoology and Industrial Microbiology Model III Double Main ,B.Sc Zoology Model I ,B.Sc Zoology Model II Aquaculture ,B.Sc Zoology Model II Medical Microbiology,

2017 Admission Onwards

B6B76DE4

Time: 3 Hours

Max. Marks : 60

Part A

Answer any ten questions.

Each question carries 1 mark.

1. Give an example supporting the theory of spontaneous generation.
2. Cite an example for homologous organ.
3. What is carbon dating?
4. Which was the experiment conducted by Weismann to disprove inheritance of acquired characters?
5. Name the scientist who proposed the Biological species concept.
6. Define megaevolution.
7. What is adaptive radiation?
8. What is insight learning?
9. What is eusociality?
10. What is promiscuity?
11. What is Disjunctive animal distribution?
12. Name the "island of relics"

(10×1=10)

