

Burdwan Raj College

Department of Zoology

Internal Assessment: Home Assignment

(To be Submitted to designated email id mentioned below by November-17, 2020)

Semester : II

Subject : Zoology (Hons.)

Paper : CC3

Send your assignments to (email id): banerjee.sidh@gmail.com

Answer any five : 5 x 2 = 10

ANSWER ANY FIVE (5) OF THE FOLLOWING:

5x2= 10

1. Define schizocoelic coelom.
 2. What do you mean by superposition image?
 3. What is nymph? Name one hemimetabolous insect.
 4. Why torsion in gastropod is important?
 5. Specify two members on which *Pila* feed.
 6. Comment on Polian vesicle.
 7. Mention one crucial non-chordate and one chordate feature of *Balanogloss*
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Procedure of Appearing in the Internal Examination:

1. Download the question paper from the "online examination" section of the College portal: www.burdwanrajcollege.ac.in
2. Write your assignment on blank white A4 size papers.
3. The assignment must carry the following details of the student:
 - a. Name of the Student
 - b. University Roll Number
 - c. University Registration Number
 - d. Name of the Paper
 - e. Mobile Number of the Student
4. Examinees will have to submit their own hand-written answer scripts electronically to the mail id specified by the College in a single pdf file.
5. On the subject-line of the mail write your Name and University Roll No.

Burdwan Raj College

Department of Zoology

Internal Assessment: Home Assignment

(To be Submitted to designated email id mentioned below by November-17, 2020)

Semester : II

Subject : Zoology (Hons.)

Paper : CC4

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ANSWER ANY FIVE (5) OF THE FOLLOWING:

5X2= 10

1. Distinguish between prion and viroid.
 2. Name two key enzymes of lysosome?
 3. What is chromatosome? How it differs from nucleosome.
 4. Draw the structure of cAMP- acting as second messenger?
 5. Specify two crucial features of fluid mosaic model.
 6. What do you mean by astral ray? Mention its function.
 7. Why mitochondrion is considered as semi-autonomous structure?
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Procedure of Appearing in the Internal Examination:

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