

GOVERNMENT DEGREE COLLEGE GANDERBAL

Department Of Zoology

Zoology semester 4th (Internal Assessment Exam)

Regular batch 2018 and Backlog students of batch 2016/2017

CORE COURSE: IV

COURSE TITLE: Genetics and Evolutionary Biology

NOTE: Attempt any 02 Questions and each question carries equal weightage.

TOTAL MARKS = 60

- Q1. Describe briefly organisation of genetic material in Eukaryotes.**
- Q2. Enumerate the numerical changes in chromosomes leading to mutation.**
- Q3. Briefly discuss process of transcription.**
- Q4. Write short note on any two:**
- a) Lamarckism**
 - b) Darwinism**
 - c) Neodarwinism**

INSTRUCTIONS:

- 1. The assignment is to be submitted through google class room having code [oor2b3e](#)**
- 2. The students who have not joined the G-classroom can mail assignment on yasreelmustafa@gmail.com.**
- 3. Last date of assignment submission is 26/06/20.**
- 4. The assignment must be handwritten.**
- 5. Students must write page no., roll no., registration no. on the top right corner of each page.**
- 6. A4 size ruled paper with not more than 10 pages converted into a single PDF file using. camscanner will be only accepted.**
- 7. Students are advised to preserve hard copy of Assignment.**
- 8. Do not copy answers from other students.**
- 9. Assignments should be scanned properly for clear visibility.**

Title page of assignment must contain

- Name of the candidate**.....
- Semester**.....
- Category: Fresh/Backlog**.....
- Batch:**.....
- Roll No.**.....
- Regd no.**.....
- Subject**.....

- Cell no**.....
- e-mail address**.....
- Date of Submission**.....
- Signature of Candidate**.....