

C 22078

(Pages : 2)

Name.....

Reg. No.....

**SECOND SEMESTER (CBCSS—UG) DEGREE EXAMINATION
APRIL 2022**

Geography

GRY 2B 02—PROCESS GEOMORPHOLOGY

(2019 Admissions)

Time : Two Hours

Maximum : 60 Marks

Section A

*Answer at least **eight** questions.*

Each question carries 3 marks.

All questions can be attended.

Overall Ceiling 24.

1. What are first order landforms ?
2. Define Exfoliation.
3. What do you mean by dendritic drainage ?
4. What is an arcuate delta ?
5. Define uvalas.
6. Write a very brief note on kames.
7. What is an emergent coastline ?
8. What is fetch ?
9. Where can you find tarn ?
10. How are yardangs formed ?

(8 × 3 = 24 marks)

Turn over

Section B

*Answer at least **five** questions.*

Each question carries 5 marks.

All questions can be attended.

Overall Ceiling 25.

11. What is diastrophism ? Explain.
12. Give an account of the various chemical weathering processes.
13. Write briefly on the significant features formed due to the depositional action of wind.
14. Provide a brief account on the formation of bajadas.
15. What are rias and fjords? How are they formed ?
16. Differentiate between moraines and outwash plains.
17. Give a brief account on the different kinds of beaches and their formation.
18. Provide a brief account on the erosional activity of underground water.

(5 × 5 = 25 marks)

Section C

*Answer any **one** question.*

The question carries 11 marks.

19. Explain the process of erosion of running water and give a detailed account of the erosional and depositional landforms formed due to its action.
20. Provide a detailed account of endogenetic and exogenetic forces and their role in carving the physical landscape.

(1 × 11 = 11 marks)