

D 12018

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Name.....

Reg. No.....

**THIRD SEMESTER (CBCSS—UG) DEGREE EXAMINATION
NOVEMBER 2021**

Geography

GRY 3C 01.3—GEOGRAPHY OF WATER RESOURCES

(2019—2020 Admissions)

Time : Two Hours and a Half

Maximum : 60 Marks

Section A*Answer at least **eight** questions.**Each question carries 3 marks.**All questions can be attended.**Overall Ceiling 24.*

1. Geohydrological unit.
2. Interception.
3. Aquitard.
4. Heat balance.
5. Perched water table.
6. Infiltration.
7. Saturated zone.
8. Wetland.
9. Catchment area.
10. Porosity.

(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. Write a note on the forest conservation and management.
12. What do you know about the interlinking of rivers in India ?
13. Give a note on water modern rainwater harvesting.
14. "Over extraction of ground water is harmful" - Explain.
15. Explain about surface water pollution.
16. Discuss the significance of water resources.
17. Write a note on water in system of soil.
18. Briefly explain water conflict between Indian States.

(5 × 5 = 25 marks)

Section C

*Answer any **one** question.*

The question carries 11 marks.

19. Explain occurrence and forms and characteristics of water.
20. "Watershed is an ideal planning unit"- Elaborate.

(1 × 11 = 11 marks)