

2022

GEOGRAPHY

[HONOURS]

(CBCS)

(B.Sc. Second Semester-End Examination-2022)

PAPER-CC3T

Time: 02 Hrs

Full Marks: 40

*The figures in the right hand margin indicate marks
Candidates are required to give their answers in their own words as
far as practicable
Illustrate the answers wherever necessary*

Group-A

Answer any one question:

1x10= 10

1. Briefly elaborate the total system of the global hydrological cycle. How is the global hydrological cycle affected by the anthropogenic activities 7+3
2. Describe topographic characteristics of the Indian ocean. What are the different properties of waves? 7+3

Group-B

Answer any Four questions:

4x5= 20

3. Write are the different types of droughts.
4. Explain the Darwin's theory on coral reef formation.
5. What are the controlling factors of ocean temperature?

(2)

6. Differentiate the open system from the closed system in hydrology.
7. What are the different types of coral reef?
8. How the availability of surface run-off is changed through the year in the tropical region?

Group-C

Answer any Five questions:

5x2= 10

9. Distinguish between semi diurnal tide and mixed tide.
10. What is evapotranspiration?
11. Mention the anthropogenic causes of flood.
12. What is meant by ground water recharge?
13. What is the T-S diagram?
14. Write a short note on coral bleaching.
15. What is tidal prism?
16. Define water budget.