

KANYASHREE UNIVERSITY

M.A. / M.Sc. 2nd Semester Examination-2022

Subject: Geography

Course-CC 207

Hydrology & Oceanography

Full Marks-40

Time-2.00 Hours

Group-A

[Answer **any four** of the followings]

(5x4=20)

1. Explain the processes of energy transfer during phase change of water.
2. Write a note on different storages of water on earth.
3. What are the major methods used for water management in tropical agricultural land?
4. Discuss the consequences of river impoundment.
5. Write about the origin and characteristics of mid-oceanic ridge.
6. Write a short note on genetic classification of tides.
7. Explain the concept and significance of EEZ.

Group-B

[Answer **any two** of the followings]

(10x2=20)

1. Explain the various processes involved in the hydrological cycle.
2. Discuss the rooftop rainwater harvesting process.
3. Discuss the characteristics and evolution of the bottom topography of the Indian Ocean.
4. Briefly describe the types, causes and implications of sea-level change.
