

DHANAMANJURI UNIVERSITY

MA FOURTH SEMESTER
2021
(June)

GEOGRAPHY

GEG - 632
SYNOPTIC CLIMATOLOGY

Full Mark: 40

The figures in the margin indicate full marks for the questions.

1. Describe the processes of weather analysis and observation. **10**

OR

How does Indian Meteorological Services help the masses of India?
Explain with example. **10**
2. Differentiate between weather and climate. Analyse them with giving suitable example. **10**

OR

Write a note on the impacts of tropical cyclones. **10**
3. Describe the main features of a temperate cyclone. **10**

OR

Give a vivid account of the "front". **10**
4. Examine critically your local weather. **10**

OR

What do you mean by heat and cold waves? Assess their influences on human beings. **10**
