

G. D. C Kishtwar
(B.A/B.Sc Semester 3rd)

Examination: End sem.

Session: 2021

Course code : UGOTC-301(Theory core)

M.Marks: 80

Time: 2:30 hours

Note: Attempt any four questions . Each question carries equal marks.

- Q1. What do you understand by insolation. Explain its affecting factors of distribution.
- Q2. Explain with diagram the different layers of atmosphere?
- Q3. Clarify winds and their classification through diagram?
- Q4. What do you understand by Air mass? Explain its place of origin and classification?
- Q5. Define humidity ? Explain the different ways by which we can measure humidity ?
- Q6. Clarify the classification of world climate presented by Koppen ?
- Q7. The floor of ocean is not plain but rugged ? Explain through diagram?
- Q8. Discuss the formation and different types of corals with diagram?