

FYUGP/3rd Sem/Pr./25(NEP)New

2025

Four Year Under Graduate Programme (FYUGP)

3rd Semester Examination (Under NEP)

(New Session 2024-25)

GEOGRAPHY (Major)

Paper Code : GEOMJ DC-301

[Climatology]

(Practical)

Set - I

Full Marks : 20

Time : Two Hours

*The figures in the margin indicate full marks.
Candidates are required to give their answers
in their own words as far as practicable.*

Answer *all* the questions.

1. Read the instrument provided to you and tabulate the reading and find out relative humidity. 4
2. Prepare a hythergraph based on the following data. Explain the relationship between temperature and rainfall at this place. 4+1

P.T.O.

Month	January	February	March	April
Temperature (°C)	19.2	22.1	27.8	32.5
Rainfall (mm)	12	9	18	21

Month	May	June	July	August
Temperature (°C)	34.8	32.9	29.6	28.4
Rainfall (mm)	38	195	327	281

Month	September	October	November	December
Temperature (°C)	28.9	27.2	23.5	20.1
Rainfall (mm)	201	61	30	15

3. Interpret the following weather conditions with necessary illustrations from the given weather map of India.

(a) Pressure condition

(b) Wind condition using wind rose

What is weather forecasting?

2.5+3.5+1

4. Laboratory Notebook and Viva-voce.

2+2