



‘समानो मन्त्रः समितिः समानी’

**UNIVERSITY OF NORTH BENGAL**  
B.A./B.Sc. Honours 3rd Semester Examination, 2022

**CC5-GEOGRAPHY (301) (PRACTICAL)**

**CLIMATOLOGY**

**MODIFIED AND**

**OLD SYLLABUS [For students with registration session 2018-2019 to 2020-2021]**

Time Allotted: 2 Hours

Full Marks: 20

*The figures in the margin indicate full marks.*

**Answer *all* the questions**

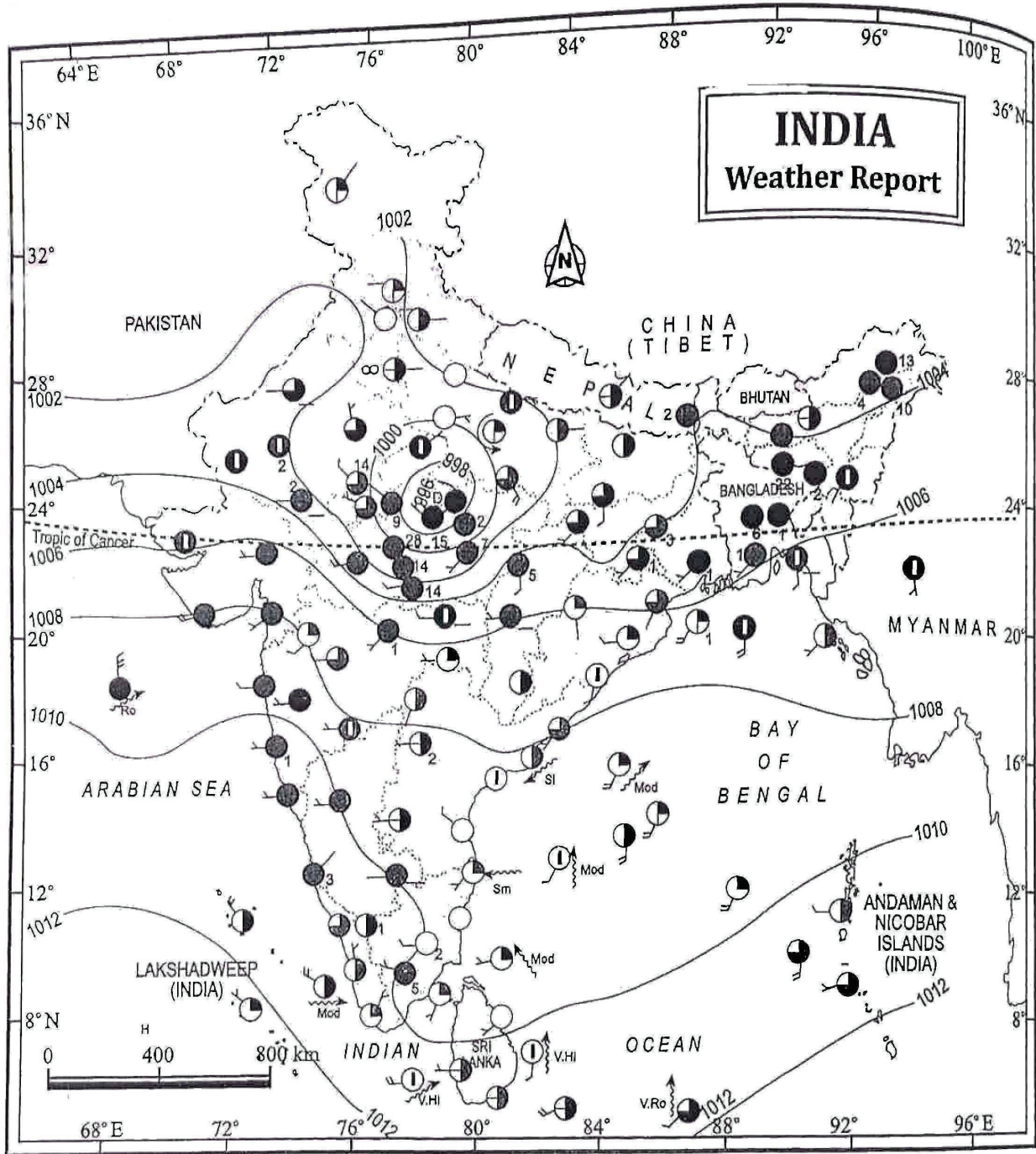
1. Write down the steps for taking a pressure reading from a Fortin's Barometer. 3
2. (a) Interpret the given weather map under the following heads: 3  
Wind direction and speed. (Map attached)  
(b) What do you understand by: 3  
'Departure of Temperature from normal.'
3. Plot a hythergraph from the given data and interpret it. Identify the Climatic Type. 4+1+1

| Months            | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Temperature in °C | 19  | 21  | 26  | 32  | 34  | 36  | 32  | 30  | 28  | 24  | 20  | 18  |
| Rainfall in mm    | 23  | 30  | 46  | 59  | 78  | 245 | 365 | 340 | 210 | 105 | 15  | 10  |

4. Laboratory Note Book and Viva-voce 3+2

Q. 2 (Map)

INDIAN DAILY WEATHER REPORT  
WEATHER MAP AT 0830 HOURS IST (0300 GMT)  
FRIDAY 11 AUGUST 1972 20 SRAVANA (1894 SAKA)



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