2021

GEOGRAPHY —GENERAL — PRACTICAL

2nd SEMESTER   Paper: CC-2

(Environmental Geography Lab)

Full Marks: 30

Time: 3 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 questions

1. Prepare a Hythergraph on the basis of the following data **(Table-1)**   10

Table-1

Months	Temperature in Deg. C	Rainfall in mm
January	19.5	34
February	22.5	20
March	28.1	57
April	28.7	105
May	31.5	93
June	31.9	79
July	28.9	488
August	28.8	436
September	28.3	397
October	27.7	79
November	25.3	9
December	20.4	23

2. Prepare a ternary diagram on the basis of the following data **(Table-2)** 15

Table-2

Sl. No.	Name of Station	Percentage		
		Sand	**Silt**	**Clay**
1	Balagarh	22	40	38
2	Pandua	18	34	48
3	Chinsurah	10	30	54
4	Polbadadpur	31	25	43
5	Dhaniakhali	54	24	43
6	Tarakeswar	15	42	42
7	Haripal	13	24	61
8	Singur	13	49	37
9	Jangipara	54	27	18
10	Chanditala	29	20	50

3. Prepare a Wind Rose Diagram on the basis of the following data **(Table-3)** 5

Table-3

Wind Direction	Frequency
N	33
NE	23
E	29
SE	13
S	17
SW	43
W	87
NW	93
CALM	27