Total No. of printed pages = 3

2017

GEOGRAPHY

(Major Practical)

Paper : 2.3

Full Marks – 50

Time – Three hours

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

1. Draw a Chart of the World on Mercator's Chart showing the direction of the ocean currents and interpret it.   5+3+2=10

2. Draw hythergraph for the following station and interpret the results :   8+2=10

Months	Jan	Feb	Mar	Apr	May	June
Temp(F°)	80°	81°	81.5°	82°	81°	79°
Rainfall (inch)	0.4	0.2	1.2	3.1	5	14.3

Months	July	Aug	Sept	Oct	Nov	Dec
Temp(F°)	77.5°	77°	78°	78.5°	79.5°	80°
Rainfall (inch)	29.2	36.5	22.3	14.2	5.5	1.2

3. Calculate the average annual rainfall and coefficient of variation. Draw the rainfall variability map for Assam based on the given station data. 5+5=10

Rainfall (mm)

Districts	1990	1992	1994	1996	1998	2000	2002
(i) Nagaon	3625	3994	2566	3472	3245	3300	2555
(ii) Karbi Anglong	3296	3364	1406	3202	3018	2972	3421
(iii) Dhemaji	2440	2074	2433	2015	2394	2183	2237
(iv) Darrang	2950	3075	2524	2861	2665	2758	2829
(v) Cachar	3087	3162	2860	3176	3239	3011	3508
(vi) Barpeta	2893	3026	2497	2797	2589	2723	2652

4. Showing interrelationship of climatic and vegetation zones of Asia through superimposition by proportionate spheres. 5+5=10

5. Evaluation of Practical Notebook.   3

6. Viva voce.   2

7. Internal Assessment.   5