

2021

GEOGRAPHY — HONOURS — PRACTICAL

Eighth Paper

(Group - B)

Module - 16

Full Marks : 50

The figures in the margin indicate full marks.

Unit - I

1. Construct an ombrothermic diagram on the basis of the following data to show the relationship between temperature and rainfall. Interpret the diagram. 10+2

STATION : AMARKANTAK, M.P., INDIA

MONTHS	J	F	M	A	M	J	J	A	S	O	N	D
TEMPERATURE IN °C	17	18	23	28	31	33	25	24	23	22	17	16
RAINFALL IN mm	30	30	30	30	30	210	400	400	250	90	30	30

2. Draw annual hydrographs for two rivers on the basis of the following data. Interpret the diagram. 10+2

MONTHS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RIVER KANGSABATI (DISCHARGE IN CUMEC)	1.33	1.33	18.62	31.33	88.33	272.33	851.00	1281.60	1700	1167	112	33.3
RIVER MAHANADI (DISCHARGE IN CUMEC)	67891	50550	30936	22400	32918	425100	994791	1933110	1091000	435000	210400	96800

Unit - II

3. Compute and draw a Lorenz Curve to show the concentration of Scheduled Caste Population in selected blocks of Howrah. Interpret the diagram. 12+3

Please Turn Over

SL NO	NAME OF THE CD BLOCK	TOTAL POPULATION	SCHEDULED CASTE POPULATION
1	BALLY JAGACHA	209504	30615
2	PANCHLA	251930	44475
3	SANKRAIL	330828	76909
4	DOMJUR	377588	65202
5	JAGATBALLAVPUR	257941	56804
6	ULUBERIA-I	214399	23323
7	ULUBERIA-II	191369	28406
8	UDAYNARAYANPUR	190062	39403

4. Prepare a questionnaire with double and multiple answer types about the perception of the local people on the impact of 'Yaas' super-cyclone on the coastal areas of Sundarbans. What is the difference between survey schedule and questionnaire? 9+2
