

UG/4th Sem (H)/Pr/23/(CBCS)

2023

GEOGRAPHY (Honours)

Paper Code : GEOH DC-9B

[Economic Geography]

(Practical)

[CBCS]

Set - 1

Full Marks : 15

Time : One and Half Hours

The figures in the margin indicate full marks.

1. Calculate agricultural efficiency based on Kendall's Method, from the following table. 5

Table : Production of principal crops (1000' tones/1000' acre) in different districts of West Bengal between 2019-20.

Crops	Murshidabad	Dakshin Dinajpur	Howrah	24 - Parganas(N)	Nadia	Uttar Dinajpur	Malda	Darjeeling
Rice	1190.5	520.8	320.4	683.8	780.9	599.9	707.6	68.5
Wheat	300.5	41.4	0.3	23.9	148.3	89.6	125.9	3
Total Cereals	1528.9	569.6	320.8	708.5	944.6	1022.8	872.5	124.7
Other Cereals	37.9	7.4	0.1	0.8	15.4	333.3	39	53.2
Pulses	54.8	0.6	1.8	12	55.3	3.5	20	1.2
Total Foodgrains	1583.7	570.2	322.6	720.5	999.9	1026.3	892.5	125.9
Oilseeds	124.6	26.6	16.8	81	139	45.6	42.5	0.3

2. Calculate location quotient and prepare an inequality map (given to you) from the following data showing total female population and total working female population of the nine blocks in Uttar Dinajpur district. Interpret it.

$$3+3+1=7$$

Name	Total Female Population	Total working female population
Chopra	137330	19962
Islampur	149585	17640
Goalpokhar - I	156166	18597
Goalpokhar - II	141127	19179
Karandighi	179760	55505
Raiganj	208483	48087
Hemtabad	69432	19287
Kaliaganj	109038	28842
Itahar	147901	29443

3. Laboratory Note Book and Viva-voce.

$$1\frac{1}{2}+1\frac{1}{2}$$