

2021
GEOGRAPHY (General)
Paper: DSE 1B
[Population and Settlement Geography (Practical)]
SET 1
(CBCS)

Full Marks: 15

Time: One hours thirty minutes

Figures in the margin indicate full marks

Answer all questions

1. What are the characteristic features of compact settlement? 2
2. Calculate the population density of C.D. Blocks of Maldah district and interpret it. 8+2=10

Sl. No	C.D Block	Area (Sq. Km)	Population
1	Harischandapur-I	171.41	162046
2	Harischandapur-II	217.21	198039
3	Chanchal-I	162.14	174204
4	Chanchal-II	205.22	165192
5	Ratua-I	230.53	217356
6	Ratua-II	173.93	160904
7	Gazole	513.65	294715
8	Bamangola	205.91	127252
9	Habibpur	396.07	187650
10	Old Malda	215.66	131255
11	Englishbazar	251.91	226215
12	Manikchak	316.28	214123
13	Kaliachak-I	106.59	310821
14	Kaliachak-II	209.23	211533
15	Kaliachak-III	254.79	284351

Source: Census of India, 2001

3. Laboratory notebook and viva-voce. 3

2021

GEOGRAPHY (General)
Semester 5 (GENA)
Paper: DSE-1B
Social & Cultural Geography
SET-1
Practical
(CBCS)

Full Marks: 15

Time: 2 Hours

The figures in the margin indicate full marks

Answer **all** the questions

1. Write down the purpose of traffic-flow diagram. Draw an age-sex pyramid of urban population of Murshidabad district (1991), based on the following data. 2+5=7

Table 1: Distribution of urban population by sex and by age-group in the district of Murshidabad, 1991.

Age-group (Years)	Urban population in percentage	
	Male	Female
0-4	11.69	12.28
5-9	12.76	12.65
10-14	11.73	12.49
15-19	9.94	9.51
20-24	9.27	9.63
25-29	8.24	9.26
30-39	14.34	13.64
40-49	9.63	8.36
50-59	6.26	5.58
60+	5.59	6.20
Age not stated (ANS)	0.55	0.41

Source: Census of India (1991)

2. Draw a Lorenz curve to show the concentration of slum population in selected urban areas of West Bengal, on given dataset. 5

Table 2: Municipality wise distribution of total population and slum population (2001).

Sl. No.	Name of Municipality	Total Population	Slum Population
1	Darjiling	107530	8296
2	Siliguri	284615	96474
3	Jalpaiguri	10212	4777
4	Englishbazar	161448	58124
5	Durgapur	492996	149429
6	Bardhaman	285871	59719
7	Krishnanagar	139070	21158
8	Asansol	486304	158946

Source: Census of India (2001)

3. Laboratory notebook and viva-voce. 1.5+1.5=3
