

CHANCHAL COLLEGE

HOME ASSIGNMENT 2021

B.A PART-I

GEOGRAPHY (Honours)

Second Paper (Practical)

[New Syllabus]

Full Marks : 50

The figures in the margin indicate full marks.

- 1.a) Define map scale. 2
- b) An area of 9 sq. inch on a map represented by 81 sq. mile on the ground. Calculate the R.F. 3
- c) Calculate a Linear Scale to show 100 feet and 25 feet on primary and secondary division when the R.F. is 1:700. 5
- d) What is meant by vernier constant? 2
- e) What are the advantages of a graphical scale? 3
- 2.a) Calculate Dot and Sphere Diagram on the basis of the following data: 7

Name of the Police Station	Rural Population	Urban Population	Name of the Police Station	Rural Population	Urban Population
Muraro	208843	-	Dubrajpur	113624	-
Nalhati	194759	15073	Suri	115793	40783
Rampurhat	224276	34593	Illumbazar	99064	30487
Mayureswar	187727	-	Sainthia	129318	24081
Muhammad bazaar	92853	-	Bolpur	127999	38436
Rajnagar	54139	-	Labhpur	130132	-
Khoyrasole	100817	-	Nanoor	142952	-

- b) What are choropleth maps? Explain their principles of construction. 2+3
- c) Distinguish between dot diagram and sphere diagram. 3

- 3.a)What is a topographical map? 2
- b)Write the characteristics of a topographical map. 5
- c)Discuss the functional elements of topographical map interpretation. 5
- d)Write the importance of topographical map. 5
- e)Mention the R.F. of the following maps in metric system: 1X3=3
- i) 73F ii) 73F/NE iii) 73F/9