## UNIVERSITY OF CALCUTTA EXAMINATION CONDUCTED BY LORETO COLLEGE

 B.A. / B.SC.SEMESTER IV GEOGRAPHY GENERAL EXAMINATION , CBCS SYSTEM GROUP C (PRACTICAL )
## CARTOGRAPHY PAPER CC-4-04-P

FULL MARKS : 30
The figures in the margin indicate full marks for each question
1 . a) How many centimeters make 1 kilometer? (1)
b) How many yards make 1 mile? (1)
c) How many inches make 1 mile? (1)
d) Construct a linear scale with primary and secondary divisions in 10 kilometers and 2 kilometers when the R.F. is $1: 350,000$
2. Draw neat graticules on a Cylindrical Equal Area Projection for an area extending from longitudes $30^{\circ}$ East to $90^{\circ}$ East and latitudes $20^{\circ}$ North to $20^{\circ}$ South on a given R.F. of $1: 100,000,000$ and interval $10^{0} \quad(\mathbf{1 0 )}$
3. a) Draw proportional squares to show total households of selected $\mathrm{C}>\mathrm{D}>\mathrm{B}$ locks of Haora District (8)

| Sl. <br> No. | C.D. Block | Total Households |
| :--- | :--- | :--- |
| 1. | Uluberia | 473819 |
| 2. | Bagnan | 314213 |
| 3. | Shyampur | 372482 |
| 4. | Haora | 252492 |

b) Differentiate between Isopleth and Choropleth Maps

