

# DR.KANAILAL BHATTACHARYYA COLLEGE

## UNIVERSITY OF CALCUTTA

### GEOG-CC-4-04-P

**SUBJECT: Cartography Lab**

**Paper: 04(Practical Exam-2021)**

**Full Marks: 30**

**Time:3 Hrs.(2.00pm-5.00pm)**

**Date:11.08.2021**

Answer all questions:-

1.A distance of 1 cm on map represents 3.4 K.M. on the ground. Calculate the R.F. and draw a linear scale with primary division measuring 6K.M.and secondary division measuring 1.5 K.M. ( 4 )

2.Draw a graticules of Polar zenithal Stereographic Projection for the map of Northern Hemisphere at an interval of 15 degree scale 1:230,000,000. ( 10 )

3. Show occupational structure of the people by proportional circle with a suitable scale ,based on the following data. (6)

Sl. No.	Cultivators	Agri. Labor	Industrial Workers	Trade & Workers	Other Service
1.	86500	12340	12500	7520	10500
2.	62540	6890	10254	3400	15600
3.	71250	8540	4370	2500	3420

4. Draw proportional squares to represent the urban population from the following table. ( 5 )

SL.	Urban Centre	Population
1	Baliganj	6572
2	Jadavpur	8305
3	Alipur	9873
4	Behala	10558
5	Kasba	6785

5. What is FCC? Write the importance of FCC (False Color Composite).

(2+3=5)