

UNIVERSITY OF CALCUTTA

B.A/B.Sc. Part – II Intermediate Examination, 2020 (Under 1+1+1 2009 System)

GEOGRAPHY – GENERAL PRACTICAL

Third Paper

Full Marks – 50

Time – 2 Hours

(The figures in the margin indicate full marks)

Candidates are required to give their answers in their own words as far as practicable)

Candidates are requested to answer the question below within time mentioned in the examination Routine and submit the answer script in pdf format by mentioning Roll No. in file name .Don't write candidate name anywhere on the answer script. The answer script should be sent to this Mail id : dmvacademic2020@gmail.com

Module – V & VI

APPLIED GEOGRAPHICAL TECHNIQUES I & II

All questions are mandatory.

1. Draw a Liner Scale to show 5km in Primary Division and 1km in Secondary Division. RF 1:200000.
10
2. Make a Histogram from the Data below. 15

Class Boundary	Frequency
200-250	5
250-300	9
300-350	11
350-400	16
400-450	8
450-500	6
500-550	3

3. a. Calculate the **density of population** of the following districts of West Bengal.
b. Classify density of population with 4 classes. (No drawing required) 12+3=15

Districts	Population	Area in sq. km
Darjeeling	1609172	3149
Jalpaiguri	3401173	6227
Coochbihar	2479155	3387
Uttar Dinajpur	2441794	3140
Dakshin Dinajpur	1503178	2219
Malda	3290468	3733
Murshidabad	5466569	5354

4. a. Define Map Projection. 2
- b. Write two importance of Topographical Sheet. 2
- c. What is Transect Chart? 2
- d. write the two Limitation of Polar Zenithal Stereographic Projection. 2
- e. What is Bench Mark in the Topographical Sheets? 2