(i)	Printed Pages: 3	Roll No
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B.A./B.Sc. (Hons.) 5<sup>th</sup> Semester (2123)

#### **GEOGRAPHY**

Paper-III: Applied Geography

Time Allowed: Three Hours] [Maximum Marks: 90

Note:—Attempt FIVE questions in all. Question No. 1 is compulsory. Select ONE question from each of the four units. Credit will be given for suitable maps/diagrams and examples.

- 1. Attempt any TEN in about 25-30 words each :—
  - (a) Explain Geography and Applied Geography.
  - (b) Elements of Region.
  - (c) Region and Regionalization.
  - (d) Explain K-3 Principle of Christaller.
  - (e) Cultural and Planning Region.
  - (f) Land use Studies.

- (g) Nominal Class.
- (h) Primate City.
- (i) Gross raw material and its examples.
- (j) Which cartographic method is the most suitable for showing population density and why?
- (k) Negative Area.
- (1) Growth Pole Theory.
- (m) What is Central Business District (CBD)?
- (n) Ordinal Class
- (o) Questionnaire and its two limitations.  $10\times2=20$

#### UNIT-I

- 2. Write a detailed note on meaning, nature, scope and significance of applied geography. 17.5
- 3. Explain the terms, "Area and Region". How are the regions formed? Briefly discuss the importance of economic regionalisation.

  17.5

### UNIT-II

- 4. Explaining the various Cartographic Techniques, discuss Dot Map, its uses, merits and demerits. 17.5
- 5. What is Choropleth Map? Discuss its uses, merits and delimitations. 17.5

# UNIT-III

- 6. Critically explain Von Thunen's Agricultural Location Theory with the help of diagrams and its application in the present time.
- 7. What is Growth Pole Theory? Discuss its application in Regional Development Planning. 17.5

## UNIT-IV

- 8. Explain the term Urban Land Use. Classify urban land use and explain each category in detail. 17.5
- 9. Discuss the various Field Surveys used for Rural-Urban Land Use.