

(i) Printed Pages : 2

Roll No.

(ii) Questions : 9

Sub. Code :

0	7	2	4
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Exam. Code :

0	0	0	9
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B.A./B.Sc. (Hons.) 5th Semester

(2122)

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. Students can use color pen/pencils.

1. Attempt any **ten** in about **25-30** words each :

- (A) Differentiate Geography and Applied Geography.
- (B) Give three attributes Region.
- (C) Planning Region.
- (D) Isotropic Surface.
- (E) Explain the term Land use.
- (F) Define Negative areas with giving suitable examples.
- (G) List the main assumptions of Von Thunen' Agricultural theory.
- (H) What are the pre requirements of Dot map drawing ?
- (I) Who was Von Thunen ?
- (J) Least Cost theory.
- (K) Quantitative data.

(L) Principle of Nesting.

(M) What types of data are represented by Choropleth maps ?

(N) Discuss K-4 principle.

(O) Define urbanisation.

10×2=20

UNIT—I

2. Explain the meaning of applied geography. Discuss its nature, scope and significances. 17½

3. What is meant by a Planning Region and how is it demarcated ? Discuss the attributes of Regions in detail. 7½+10=17½

UNIT—II

4. What are Cartographic Techniques ? Explain the various cartographic techniques applied for Point symbols. 5+12½=17½

5. Write a detailed note on :

(a) Dot map, its uses, merits and demerits.

(b) Quantitative methods and techniques of Graduated circles. 17½

UNIT—III

6. Critically explain the Central Place Theory of Christaller and its application in detail. 17½

7. What is the central idea of Agricultural Location Theory of Von Thunen ? Discuss its relevance in the present scenario. 17½

UNIT—IV

8. Discuss the various Field Surveys used for Urban Land use. 17½

9. Explain in detail about the Classification of Rural Land-use survey. 17½