2072

B.A./B.Sc. (Hons.) Sixth Semester Geography

Paper [Opt. (i)]: Agricultural Geography (An Elementary Course)

Time allowed: 3 Hours

Max. Marks: 90

NOTE: Attempt five questions in all, including Question No. I which is compulsory and selecting one question from each Unit. Credit will be given for suitable maps and diagrams. Students can use unmarked/ transparent stencils and coloured pen/pencils

X-X-X

- Attempt any ten of the following in about 25-30 words each:
 - a) Explain Agriculture and Agricultural Geography.
 - b) Pedology.
 - c) Land holding.
 - d) Elements of climate.
 - e) Mixed farming.
 - f) Agricultural Region.
 - g) Drought.
 - h) Commercialization in agriculture.
 - i) Current Fallow land.
 - i) Kharif crops.
 - k) Productivity.
 - 1) Paddy crops.
 - m) Grazing Lands.
 - n) Nomadic Herding.
 - o) Net cropped area.

(10x2)

UNIT - I

- Discuss the meaning, nature, scope and significance of Agricultural Geography. II.
- Explain the physical determinants- Relief, Clime and Soils of agricultural land use III. $(17\frac{1}{2})$ giving examples.

P.T.O.

UNIT - II

- IV. Discuss the Social and Cultural factors of Agricultural land use. (171/2)
- V. Write a note on following determinants of agricultural land use:
 - a) Price Incentives.
 - b) Size and fragmentation of land holdings.
 - c) Transport Facilities.

 $(17\frac{1}{2})$

UNIT-III

- VI. Critically examine the Derwent Whittlesey's agricultural classification in detail. (171/2)
- VII. Explain the characteristics and location of Nomadic Herding and Commercial Grain Farming. (17½)

UNIT-IV

- VIII. Explaining Commercial types of agriculture and discuss the characteristics and major regions of Commercial Grain Farming and Commercial Dairy Farming. (17½)
 - IX. Explain the characteristics and world pattern of Commercial Mixed Farming. (171/2)