Exam.Code:0010 Sub. Code: 0775

2071

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 <u>five</u> 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

- I. Attempt any ten of the following in about 25-30 words each:
 - a) What is Agriculture and Agricultural Geography?
 - b) Commercial crops.
 - c) Elements of Weather and Climate.
 - d) Types of land holdings.
 - e) Subsistence Agriculture.
 - f) Shifting Cultivation.
 - g) Fallow and Current Fallow Land.
 - h) Intensive Subsistence agriculture.
 - i) Livestock Ranching.
 - i) Pedology.
 - k) Crop and livestock Association.
 - 1) Net cropped area.
 - m) What is the Role of relief in agricultural land use?
 - n) Characteristics of Whittlesey Agricultural classification.
 - o) Market oriented type of agriculture.

(10x2)

UNIT - I

- II. Discuss the meaning, nature, scope and significance of Agricultural Geography. (17½)
- III. What is Land use? Explain the various physical determinants of agricultural land use.

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

P.T.O.

(2)

<u>UNIT - II</u>

- IV. Explain in detail about the Non Physical factors of Agricultural Land use. (17½)
- V. Write detailed notes on Marketing Facilities and Price Incentives and Credit. (17½)

<u>UNIT - III</u>

- VI. Discuss the Derwent Whittlesey's Agricultural Classification and its use in present time. (17½)
- VII. Explain the characteristics and pattern of Nomadic Herding and Intensive Subsistence
 Tillage in the world (17½)

<u>UNIT - IV</u>

- VIII. Defining commercial types of agriculture, discuss the Livestock Ranching and Commercial Dairy Farming and their characteristics. (17½)
- IX. Explain the characteristics and world pattern of Commercial Plantation and Commercial Grain Farming. (17½)