

5 SEM TDC DSE GGR (CBCS) 4 (H)

2 0 2 1

(Held in January/February, 2022)

GEOGRAPHY

(Discipline Specific Elective)

(For Honours)

Paper : DSE-4

(**Agricultural Geography**)

Full Marks : 80

Pass Marks : 32

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

1. Answer the following as directed : 1×8=8

(a) The word 'Agriculture' is derived from the Latin term _____.

(Fill in the blank)

(b) What is the full form of HYVP?

(c) The ownership and management of land have a direct bearing on agricultural productivity and efficiency.

(Write True or False)

(Turn Over)

(d) A land unit carved out of climatic zone, correlated with landforms and length of growing period is termed as _____ zone.

(Fill in the blank)

(e) Who was the first person to propose the theory of agricultural location?

(f) _____ is the most significant industrial crop.

(Fill in the blank)

(g) The Blue Revolution is an initiative taken by the Government of India for the growth of _____.

(Fill in the blank)

(h) The modernization of meat and poultry processing sector in India is known as _____.

(Fill in the blank)

2. Write short notes on the following (within 120 words each) :

3×4=12

(a) Influence of altitude on agriculture

(b) Land cover classification

(c) Crop combination regions of India

(d) White Revolution in India

Answer the following (**within 450 words** each) :

3. Define agricultural geography. Discuss its nature and scope. 2+13=15
4. What is an agro-climatic zone? Delineate India into major argo-climatic zones and discuss each of them. 2+13=15
5. What is an agricultural region? Discuss Whittlesey's classification of agricultural regions of the world. 2+13=15

Or

Discuss Von Thunen's model of agricultural location. Comment on its relevance in present-day context. 12+3=15

6. What is Green Revolution? What is the impact of the Green Revolution in the economy of India? 2+13=15
