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

#### 2021

( 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.	Ans	swer 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)

	(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.		te short notes on the following  hin 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
22P/	349	( Continued )

# 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

