2024	
(CBCS)	
(5th Semester)	
GEOGRAPHY	
EIGHTH (B) PAPER	
(Agricultural Geography)	
(Pre-revised)	
Full Marks: 75	
Time: 3 hours	
The figures in the margin indicate full marks for the questions	
(SECTION : A-OBJECTIVE)	
(Marks: 10)	
Tiels / O the commet and it is a second	10=10
1. The word 'agriculture', a combination of two words 'ager' and 'cultural	
comes from the	а,
(a) Roman word ()	
(b) French word ()	
(c) Greek word ()	
(d) Latin word ()	
2. The art and science of domestication of plants and animals is known as	
(a) horticulture ()	
(b) pisciculture ()	
(c) agriculture ()	
(d) Green Revolution ()	
3. Which one of the following is a technological determinant of agriculture?	
(a) Mechanization of farms ()	
(b) Soil fertility ()	
(c) Labour ()	
(d) Size of landholdings ()	

т.	WINCH	among the following causes soil erosion?
	(a) Do	eforestation ()
	(b) . O	vergrazing ()
	(c) Ra	ainfall and flooding ()
		l of the above ()
5.	Sincla	ir's land use model is based on
		ral land use ()
		ban land use
		burban land use
		mmercial land use
6.		earest zone from the central city according to you Thomas
	(a) m	arket gardening and milk production ()
	(b) ho	orticulture ()
	(c) fa	rming of various crops
	(d) liv	restock farming ()
7.	Key as	spects of agricultural efficiency include
	(a) yi	eld optimization ()
		op rotation ()
		il testing ()
_		nd mangement ()
8.	Agricu	ltural productivity is comparatively high in
	(a) Pt	injab ()
		unachal Pradesh ()
		mmu and Kashmir ()
۵		zoram ()
۶.	(a) Dr	popularly known as the father of India's Green Revolution?
		. Borlaug () . Hassar ()
		illiam S. Gaud
		of. M. S. Swaminathan
	(/	- The state of the

 10. Which of the following is not a determinant of the Green Revo (a) High-yielding variety () (b) Mechanization () 	lution?
(c) Irrigation ()	
(d) Input of traditional method ()	
(SECTION : B-SHORT ANSWERS)	
(Marks: 15)	8 2 5
Write on/Answer the following:	3×5=15
Unit—I	
1. Environmental approach of Agricultural Geography	
OR	10 8
2. Origin of agriculture	
Unit—II	
3. Shifting cultivation in Mizoram	
OR	.3
4. Importance of irrigation in agriculture	5.0
Unit—III	
5. Sinclair's model of agricultural land use	
OR	. 4
6. What is agriculture?	
Unit—IV	
7. Define agricultural regionalization.	
OR	
8. What is agricultural productivity?	
Unit—V	
9. Double cropping system	
OR	
10. Merits of high-yielding variety of seeds	

Answer the following questions:

10×5=50

UNIT-I

1. Describe the nature and scope of Agricultural Geography.

5+5=10

OR

2. What are the various approaches to the study of Agricultural Geography? Describe the economic approach to the study of Agricultural Geography.

3+7=10

10

UNIT-II

3. Discuss, in detail, the physical factors determining the development of agriculture.

OR

4. Describe the role of socio-economic factors of crop production.

UNIT-III

5. Describe any two agricultural systems of the world according to Whittlesey's classification. 5+5=10

OR

6. Discuss the agricultural land use model of von Thunen with suitable diagram. 7+3=10

UNIT—IV

7. Divide India into agro-climatic regions. Explain any two regions in detail.

4+6=10

OR

8. Divide India into agricultural regions and explain any one of the regions in detail with suitable map. 3+7=10

Unit-V

OR

9. Analyze the socio-economic implications of the Green Revolution in India.

10

10. What do you mean by the Green Revolution? Briefly discuss the positive and negative impacts of the Green Revolution in India. 3+7=10

```
2024
                                    (CBCS)
                                (5th Semester)
                                 GEOGRAPHY
                               EIGHTH (B) PAPER
                           ( Agricultural Geography )
                                 ( Pre-revised )
                                 Full Marks: 75
                                 Time: 3 hours
            The figures in the margin indicate full marks for the questions
                          ( SECTION : A-OBJECTIVE )
                                  ( Marks: 10 )
                                                                         1 \times 10 = 10
Tick (✓) the correct answer in the brackets provided:
 1. The word 'agriculture', a combination of two words 'ager' and 'cultura',
    comes from the
    (a) Roman word
    (b) French word
    (c) Greek word
    (d) Latin word
 2. The art and science of domestication of plants and animals is known as
    (a) horticulture
    (b) pisciculture
    (c) agriculture
    (d) Green Revolution
3. Which one of the following is a technological determinant of agriculture?
    (a) Mechanization of farms
    (b) Soil fertility
    (c) Labour
```

(d) Size of landholdings

4	W	Which among the following causes soil erosion?	218-61	licu
	(a)	Deforestation ()		
	(g)	Overgrazing ()		
	(0)	Rainfall and flooding ()		
	<i>(a)</i>	All of the above ()		
ĸ		Sinclair's land use model is based on		
	(a)	rural land use ()		
	(p)	urban land use ()		
	(c)	suburban land use ()		
	(g)	commercial land use ()		
9		The nearest zone from the central city according to von Th	Thünen is	ro
	eng	0		(E)
	(a)	market gardening and milk production ()		
	(Q)			
	(c)	farming of various crops ()		
	(d)	livestock farming ()		
7	Key	y aspects of agricultural efficiency include		
	(a)			
	(<i>q</i>)	crop rotation ()		
	(0)	soil testing ()		
	(<i>q</i>)	land mangement ()		
œί	-	Agricultural productivity is comparatively high in		
	(a)	Punjab (Try) President		
	(q)	Arunachal Pradesh ()		
	(c)	Jammu and Kashmir ()		
	<i>(a)</i>	Mizoram ()		
6		Who is popularly known as the father of India's Green Revolution?	,	
	(a)	Dr. Borlaug ()		
	(q)	Dr. Hassar ()		
	(c)	William S. Gaud ()		
	<i>(a)</i>	Prof. M. S. Swaminathan ()		

| Contd.

06/

Which of the following is not a determinant of the Green Revolution? High-yielding variety

Mechanization Irrigation (g)

S

(d) Input of traditional method

(SECTION: B—SHORT ANSWERS)

(Marks: 15)

Write on/Answer the following:

UNIT-I

 $3 \times 5 = 15$

1. Environmental approach of Agricultural Geography

98

- 2. Origin of agriculture
- 3. Shifting cultivation in Mizoram

UNIT-II

9

- 4. Importance of irrigation in agriculture UNIT
- 5. Sinclair's model of agricultural land use

- 6. What is agriculture?
- 7. Define agricultural regionalization.

8. What is agricultural productivity?

UNIT

9. Double cropping system

080

10. Merits of high-yielding variety of seeds

06/

[Contd.

(SECTION : C-DESCRIPTIVE)

Marks: 50

Answer the following questions :

.

10×5=50

1. Describe the nature and scope of Agricultural Geography. 8

CNIT

5+5=10

What are the various approaches to the study of Agricultural Geography? Describe the economic approach to the study of Agricultural Geography. ri

3+7=10

UNIT—II

10 3. Discuss, in detail, the physical factors determining the development of agriculture.

Describe the role of socio-economic factors of crop production. 4.

8

UNIT—III

5+5=10according of the world systems agricultural Whittlesey's classification. ţ any Describe 'n

OR S

7+3=10 agricultural land use model of von Thünen with suitable UNIT-IV Discuss the diagram. ø.

Divide India into agro-climatic regions. Explain any two regions in detail. 7

OR

3+7=10Divide India into agricultural regions and explain any one of the regions in detail with suitable map. œ.

UNIT-V

10 Analyze the socio-economic implications of the Green Revolution in India. 6

3+7=10What do you mean by the Green Revolution? Briefly discuss the positive and negative impacts of the Green Revolution in India. * * * 10.

06/