# PSG COLLEGE OF ARTS & SCIENCE

(AUTONOMOUS)

# **BA DEGREE EXAMINATION MAY 2025**

(Fifth Semester)

## Branch - ECONOMICS

# AGRICULTURAL ECONOMICS

	AGRICULTURAL ECONOMICS
Tir	ne: Three Hours Maximum: 50 Marks
	SECTION-A (5 Marks) Answer ALL questions ALL questions carry EQUAL marks (5 x 1 = 5)
	Which of the following is a major source of irrigation in India?  (i) Rivers  (ii) Wells and tube wells  (iii) Canals  (iv) All of the above
	What is the main cause of low agricultural productivity in India?  (i) High level of mechanization (ii) Lack of modern technology  (iii) Overuse of fertilizers (iv) Surplus labor in agriculture
	Which function is used to measure production costs?  (i) Cost Function (ii) Demand Function  (iii) Utility Function (iv) Supply Function
	Which economic theory explains agricultural price fluctuations in imperfect markets?  (i) Cobweb Theorem (ii) Law of Demand (iii) Ricardian Model (iv) Keynesian Theory
	Which institution is responsible for providing agricultural credit in India?  (i) SEBI (ii) NABARD  (iii) NITI Aayog (iv) TRAI
	SECTION - B (15 Marks) Answer ALL Questions ALL Questions Carry EQUAL Marks (5 x 3 = 15)
a	Analyze the effectiveness of food security policies in India.  OR
b	Explain the sources of irrigation in detail.
a	Bring out the classification of capital in agriculture.  OR  Describe the companies of artimum combinations of resources.
b	Describe the economics of optimum combinations of resources.
a	Outline the measuring cost functions.  OR  Narrate the laws of returns in detail.
	Summarize the problems of size distribution and fragmentation.  OR  Describe the relationship between farm size and productivity.
	<u>-</u>
a b	OR
	a b a b a b a

22ECU513 Cont...

## SECTION -C (30 Marks)

#### Answer ALL questions

ALL questions carry EQUAL Marks

 $(5 \times 6 = 30)$ 

11 a Enumerate the role of agriculture in the national economy.

OR

- b Discuss the policies of agricultural economics.
- 12 a Analyze the major causes of low agricultural productivity.

OR

- b Elucidate the measures to increase agricultural productivity.
- 13 a Summarize the importance of the production function in agriculture.

OR

- b Discuss the Cobb-Douglas production function.
- 14 a Examine the determination of prices of agricultural products in the imperfect market.

OR

- b Analyze the causes for low productivity.
- 15 a Enumerate the need for agricultural finance in India.

OR

b Describe the role of NABARD in rural finance.

Z-Z-Z

**END**