

Roll No



**PRESIDENCY UNIVERSITY  
BENGALURU**

**SET B**

**SCHOOL OF COMMERCE  
END TERM EXAMINATION - JAN 2024**

**Semester** : Semester V - 2021  
**Course Code** : BSE2019  
**Course Name** : Agricultural Economics  
**Program** : B.Sc. Economics

**Date** : 04-JAN-2024  
**Time** : 1:00 PM - 4:00 PM  
**Max Marks** : 100  
**Weightage** : 50%

**Instructions:**

- (i) Read all questions carefully and answer accordingly.
- (ii) Question paper consists of 3 parts.
- (iii) Scientific and non-programmable calculator are permitted.
- (iv) Do not write any information on the question paper other than Roll Number.

**PART A**

**ANSWER ALL THE QUESTIONS**

**5 X 2M = 10M**

1. Draw an organisational structure of the agricultural credit institutions in India  
(CO5) [Knowledge]
2. Explain the concept of sustainable agriculture  
(CO3) [Knowledge]
3. Name two prominent High Yielding Varieties (HYVs) of Rice administered at the time of the first green revolution in different parts of the world.  
(CO3) [Knowledge]
4. Name any agricultural economist in india  
(CO1) [Knowledge]
5. State the production function of a farmer  
(CO5) [Knowledge]

**PART B**

**ANSWER ALL THE QUESTIONS**

**5 X 10M = 50M**

6. Summarize the need for the second green revolution to achieve the targets for sustainable agriculture and hunger/malnourishment  
(CO3) [Comprehension]
7. Explain the nature and role of the agriculture sector in the economic development of developing countries  
(CO5) [Comprehension]

8. Identify the reasons for declining importance of agriculture in economic development  
(CO1) [Comprehension]
9. Describe the scope for government intervention to address the vulnerabilities of small and marginal landholder farmers in India.  
(CO1) [Comprehension]
10. Explain the definition of food security and list its four dimensions.  
(CO5) [Comprehension]

### PART C

**ANSWER ALL THE QUESTIONS**

**2 X 20M = 40M**

11. Describe the scope and nature of agricultural economics. Explain briefly the need for a separate study of agricultural economics  
(CO3) [Application]
12. Describe Shultz' s characteristics of traditional agriculture, the *Efficient but Poor hypothesis*, and his recommendations for transforming traditional agriculture into modern systems.  
(CO2) [Application]