PRESIDENCY UNIVERSITY
BENGALURU
School of Commerce and Economics

Mid - Term Examinations - November 2024

Semester: V

Course Code: BSE2019

Course Name: Agricultural Economics

Program: BSc Economics

Date: 07-11-2024

Time: 11.45am to 01.15pm

Max Marks: 50

Weightage: 25%

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Instructions:

 (i) Read all questions carefully and answer accordingly.
 (ii) Do not write anything on the question paper other than the roll number.

Part A

Answer ALL the Questions. Each question carries 2marks.			**5Qx2M=10M**
1 Define the concept of production Function and its types?	**2 Marks**	**R**	**CO1**
2 Define the concept of farm management?	**2 Marks**	**U**	**CO1**
3 What does the Primary and quaternary sector denote?	**2 Marks**	**R**	**CO2**
4 What is the role of agriculture development in LDC's?	**2 Marks**	**R**	**CO2**
5 Elaborate the factors determining types and size of Farms?	**2 Marks**	**R**	**CO2**

Part B

Answer ALL Questions. Each question carries 10 marks.			**4QX10M=40M**
6 Do you sense of linking Agriculture with other sectors? What is that rationale? And why is there a need for separate branch of Agricultural Economics?	**10Marks**	**U**	**C01**

Or

7 What is the tenacity of this argument "In the least developed countries (LDCs), for example, the income elasticity of demand (responsiveness of the demand for a good to a change in the income of the people demanding the good) for food is very high, ranging between 0.6 and 0.8 per cent."	**10Marks**	**R**	**C02**

8	'Expansion of agricultural output and productivity will result in the increase of rural purchasing power.' Explain the statement? Do you blame any paucity in this argument?	**10Marks**	**A**	**C02**

<div align="center">**Or**</div>

9	Discuss the declining importance of agriculture in economic development in India with current status? How do you envision the reality of this in 2030?	**10Marks**	**U**	**C01**
10	Welfare motive and the Profit motive are the characteristics of which kind of economy? Does this apply in the agricultural domain too?	**10Marks**	**R**	**C01**

<div align="center">**Or**</div>

11	The role of agriculture in climate change, energy security and sustainable development will pave the way for future opportunities in research and agriculture technological advancement and will further lead to better utilization of agricultural residue which goes unprocessed, especially in a country like India. How do you relate this statement with the "*Viksit Bharat 2030*" vision?	**10Marks**	**A**	**C01**
12	What is the rationale behind India's current agricultural trade policy? How do you relate with the constraints of Farm Management? What is your understanding about the inclusion of AI in agricultural sector?	**10Marks**	**U**	**C02**

<div align="center">**Or**</div>

13	Agricultural produce such as "guar" has become India's most valuable commodity as this crop is used by American companies to extract shale gas. American drilling companies spent more than $3.5 billion in 2021 and by 2022 guar production doubled in India and at one time became a most valuable exporting commodity. The farmers in Rajasthan, Andhra Pradesh, Karnataka, Haryana, Punjab are rich in producing and exporting guar for shale gas extraction. Which type of shift is this and explain the Gantt chart for this as well?	**10Marks**	**A**	**C02**