

QP CODE
C2059

Enrollment Number:

Name:

M.A. DEGREE EXAMINATIONS, JULY 2025
Third Semester
M.A. Economics
M23EC02DE – Agriculture Economics
(2023 July admissions)

Time: 3 Hours

Max Marks: 70

Section A

Answer any ten of the following questions in a word or sentence each. Each question carries 1 mark.

1. Full form of NABARD.
2. Subsistence Farming.
3. Name the author of "The One-Straw Revolution."
4. ZBNF in agriculture
5. Opportunity cost in farm management.
6. Production function
7. Name any one regulated market institution in India.
8. Cobweb model
9. Organic farming.
10. PM-KISAN scheme
11. Land tenure
12. Name one source of rural credit.
13. Comparative Advantage
14. Plantation Farming.
15. Soil Health Card scheme

(1X10=10)

Section B

Answer any five of the following questions in two or three sentences each. Each question carries 2 marks.

16. Distinguish between intensive and extensive farming systems.
17. What are the main objectives of NABARD?
18. Explain the concept of factor substitution in agriculture.
19. What is the role of cooperative markets in agricultural marketing?
20. Define supply response in agriculture.

21. How does climate change affect agricultural biodiversity?
22. What are the key features of mixed farming?
23. Explain the relationship between land size and productivity.
24. What is rural indebtedness and its primary causes?
25. How do regulated markets help farmers in price discovery?

(2X5=10)

Section C

Answer any five of the following questions in a paragraph each. Each question carries 4 marks.

26. Explain the interdependence between agriculture and industry with suitable examples.
27. Discuss the principles of land utilization and their importance in agricultural development.
28. Analyze the role of gender in agricultural services and labor absorption.
29. Examine the current problems faced by the agricultural marketing system in India.
30. Evaluate the effectiveness of the Nerlove model in explaining agricultural supply response.
31. Assess the environmental challenges facing Indian agriculture and their impact on sustainability.
32. How do infrastructural constraints affect agricultural productivity? Suggest measures to overcome them.
33. Critically analyze the relationship between farm size and agricultural efficiency in the Indian context.

(4×5=20)

Section D

Answer any three of the following questions in two pages each. Each question carries 10 marks.

34. "Agriculture plays a crucial role in economic development." Elaborate this statement by analyzing the contribution of agriculture to India's economic growth and its transformation from traditional to modern farming practices.
35. Critically examine the various farming systems prevalent in India. How has the adoption of organic farming and Zero Budget Natural Farming contributed to sustainable agriculture?
36. Analyze the behavior of agricultural prices in India. Discuss the demand and supply factors affecting agricultural products and evaluate the effectiveness of government price support mechanisms.
37. Evaluate the causes and effects of farmers' distress in India. Suggest comprehensive policy measures including recent government initiatives to address these challenges.

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38. "Farm management principles are essential for efficient resource utilization in agriculture."
Discuss the principles of farm management, cost concepts, and analyze the limitations faced in implementing scientific farm management practices.
39. Examine the sources and challenges of agricultural finance in India. Critically analyze the role of institutional credit systems and suggest strategies to improve credit accessibility for small and marginal farmers.

(10X3=30)