

CONTENTS.....

1. Agricultural Economics-Nature & Scope

Introduction; Scope of Agricultural Economics; Nature of agricultural economics; Is Agricultural Economics an applied science?; Difference between Agriculture and Industry; Questions.

2. Agriculture and Economic Development

Contribution of Agriculture to Economic Development; Role of agriculture in an open economy or in a developed economy; Questions.

3. Farm Organization

What is a Cooperative Farming Society ?; Future of Cooperative Joint Farming in India; Questions.

4. Agricultural Price Policy for Developing Country

“Negative Price Policy”; Bases of Price Fixation; Ruling Price Criterion; Agricultural Price Policy in India; Need of Agricultural Price Policy; Objectives of Price Policy; Measures or Features of new Agricultural Policy; Summary of Agricultural Price Policy in India; Effects of Agricultural Price Policy; Instrument of Price Policy; Short Comings of Price Policy; Suggestions for Reorientation of Agricultural Price Policy; Questions.

5. The State and the Agriculture

Policy in a Traditional Agriculture; State and the Second Stage of Development; Government and Agriculture in Stage III; Questions.

6. Size of the Farm and Productivity

Size of the farm and productivity; Explanation of the Inverse Relationship; Green Revolution and the Inverse Relationship; Farm Size and Profitability; Policy Implications; Questions.

7. Risk and Uncertainty

Uncertainty with regard to Input Prices/Quality ; Measures to Deal with Uncertainty at the Farmer’s Level; Other Methods; Government

Measures to Deal with Uncertainty; Questions.

8. Marketing Efficiency

Market Margins; Questions.

9. Measures of Farm Efficiency

Measures of Farm Efficiency; Aggregate Measures of Farm Efficiency; Questions.

10. Application of Production Function in Agriculture

Increasing Production functions and Decreasing production functions; Law of Variable Proportions; Tabular presentation of the Law; Three Stages of the Law; Stages of rational and Irrational production in an isoquant; Questions.

11. Schultz's Thesis of Transformation of Traditional Agriculture

Schultz's Suggestions for Transforming Traditional Agriculture; The Process of Transformation; Demand for New Factors; Importance of acquired skills in transformation of agriculture; Questions.

12. (A) Millors Theory of Agriculture Development

The Theory; Traditional Agriculture; Law of diminishing returns to labour; Iso Utility Map; Backward sloping supply curve in traditional agriculture; Questions.

13. Boserup Model of Agricultural Development

Bush Fallow; Short Fallow; Annual Cropping; Multiple Cropping; Growing Population and Other Changes; Boserup's Theory and Present Under Developed Economies; Questions.

14. Lewis Model of Economic Development

Role of Bank Credit; Questions

15. Ranis-Fei Model

The Initial Position; The Growth Path; Questions.

16. Agro-Climatic Planning

Introduction; Advantages of Regional Planning; Procedure of Regional Planning; Questions.

17. New Agricultural Strategy and Green Revolution

Economic Effects of Green Revolution; Foodgrain Production Policies in India Since 1951; Irrigation Policy; Agro- Processing Sub-System; Questions.

18. Size of the Farm & Cropping Pattern

Family Holding; Optimum Holding; Economic Holding; Meaning of Large-scale Farming; Advantages of Large-scale Farming; Commercial and Financial Advantages; Technical and Managerial Advantages; Meaning of Small-Scale Farming; Advantages of Small-Scale Farming; Disadvantages of Small-Scale Farming; Choice between Large Farms and Small Farms; India's Position ; Policy to Induce Improvements in the Cropping Pattern; Questions

19. Terms of Trade Between Agriculture and Industry

Meanings; Questions.

20. World Trade Organisation and Indian Agriculture

Introduction; Trade Related Investment Measures (TRIMS); Trade Related Intellectual Property Rights (TRIPs); World Trade Organization and its Implications for Indian Agriculture; Questions.

21. Land Reforms In India

Estimate of the Progress; An Appraisal of Land Reform Policy; Impact of Land Reforms; Questions

22. Rural Indebtedness

Causes of Rural Indebtedness; Government, Policy Regarding Rural Indebtedness; Questions.

23. Food Problem in India

Food Problem Before Independence; The Food Problem Since Independence; Measure to solve the Food Problem; Conclusion; Questions.

24. Crop Insurance In India

Nature of Crop Insurance; Crop Insurance in India; Punjab Experience; Questions.

25. Importance and Problems of Indian Agriculture

Importance or the Significance of Agriculture in India; Remedies Suggested; Questions.

26. Demand & Supply Response in Agriculture

I. The Reaction of Supply in the Long Period; II. Short-Period Supply Curves; Difficulties of Control in the Short Period; Prime and Overhead Costs; Questions

27. Instability of Agriculture

Short-term Fluctuations in Prices and Incomes; Cyclical Fluctuations in Prices and Incomes; Agricultural Stabilization Programmes; Problems with Stabilization Policies; Income-Elasticity of Demand; Questions.

28. Agricultural Trade Cycle of Cobweb Thoery

Technical Factors; Economic Factors; Psychological Factors; Cobweb Theory of Trade Cycle; Assumptions; Case (I) Continuous Cobwebs; Case (2) Divergent Fluctuation; Case (3) Convergent Fluctuation; Questions.

29. Agricultural Finance

Estimates of Rural financial Requirements; Extent of Agricultural Finance; Measures Taken in 1998-99 to Improve Credit Flow to Agriculture; Problems of Agricultural Finance; Questions

30. Resource Mobilisation From The Agricultural Sector

Mobilisation of Capital for the industrial Sector; Raj Committee's Proposals for Additional Taxation on Agriculture in India; Mobilisation of Marketable Surplus; Measures that Faciliate Smooth Flow of Goods from the Rural Area to the Market; Questions

31. Agricultural Taxation

Other Direct Taxes; Indirect Taxes; Arguments for Additional Agricultural Taxation; Opposition to Additional Taxation; An Outline of the Recommendations; Critical Evaluation of the AHT; II. Partial Integration of Agricultural and Non-agricultural Incomes; III. Integrated Taxation of Agricultural Property Through Wealth Tax; IV. Integrated Taxation of Capita! Gains on Agricultural Assets Through laconic Tax; Questions

32. Community Development

Main Features; Programme; Achievements; Failures and Weaknesses; Suggestions for Improvement; Conclusion; Questions

33. Agriculture and Environment

Introduction; Degradation of Land; Deforestation; Questions

34. Mechanization of Agriculture

Meaning of Mechanization of Agriculture; Benefits of Mechanization; Case against Mechanisation of Agriculture; Scope of Mechanisation in India; Progress of Mechanisation; Some Suggestions; Questions

35. Agricultural Labour

Causes of Agricultural Labour's Growth; Economic Conditions of Farm Workers; Government Measures Pertaining to Agricultural Labour; Questions

36. Irrigation for Agricultural Development

Role of Irrigation; Growth of Irrigated Area; Sources of Irrigation; Major and Minor Irrigation; Problems of Irrigation; Policy Recommendations; Great Importance; Present Position and Progress; Questions.

37. Agriculture Under the Five Year Plans

Agricultural Development Under Sixth Five Year Plan; Agricultural Development in Seventh Plan; Agricultural Development in Eight Plan; Agricultural Development in Ninth Plan; Agricultural Development in Tenth Plan; Agricultural Development in 11th Plan; Questions.

38. Small Scale Industries

The Small Sector Meaning and Scope; Rationale of Small Industries; Shortcomings of SSIs; Progress of SSIs; Problems of SSIs; Agro-Based Industries; Constraints; Suggestions; Questions

39. Rural Poverty

Introduction ; Meaning of Poverty and Poverty Line's; Criteria for Fixing Poverty Line; Relative and Absolute Poverty Line; Difference Between Absolute and Relative; Estimation of Poverty in India; Trend and Extent of Poverty in India; Trend of State Level Poverty in India; Extent of Poverty; Causes of Poverty in India; Redistributive Measures; Poverty Alleviation Programmes of the Government or Government Efforts to Eradicate Poverty; Poverty Alleviation in Tenth Plan; Steps to be taken under Eleventh Plan for the Removal of Poverty; Questions

40. Problems of Rural Unemployment in India

Meaning of Unemployment; Nature of Unemployment and Under-Employment; Unemployment in Rural Area; Causes of Rural Unemployment; Remedial Measures; Rural Works Programme; Crash Scheme for Rural Employment; Minimum Needs Programme; Employment Guarantee Scheme; Fundamental Deficiencies; Some Questions About Future Planning; The Now Strategy Suggested; Steps to Remove Unemployment; Govt. Policy Measures; Strategy of Sixth Five Year Plan; Employment Programmes; Question.

41. National Bank for Agricultural and Rural Development (NABARD)

Functions of NABARD; Working of NABARD; Revamping of Co-operative Credit Structure; Agri-clinic and Agri-Business schemes of NABARD; Other Plans of NABARD; Current Assistance; Working of Recent Schemes Related to Rural Credit; Rural Infrastructure Development Fund (RIDF); Special Agricultural Credit Plan (SACP); Question.

42. Integrated Rural Development Programme (IRDP)

Integrated Rural Development Programme (IRDP); National Rural Employment Programme (NREP); Rural Landless Employment Guarantee Programme (RLEGP); Jawahar Rozgar Yojna (JRY); National Social Assistance Programme (NSAP); Rural Group Life Insurance Scheme (RGLIS); Swarna Jayanti Gram Swarajgar Yojna (SGSY); Jawahar Gram

Samridhi Yojna (JGSY); Sampoorna Grameen Rozgar Yojna (SGRY); Pradhan Mantri Gram Sadak Yojna (PMGSY); ; Pradhan Mantri Gramodaya Yojna (PMGY); Food for Work Programme, 2001; Annapurna Scheme; National Food For Work Programme (NFFWP); Mahatma Gandhi National Rural Employment Guarantee Scheme (NREGS); Present Scenario of Rural Development Programmes in India; Questions.