

F-7275

Sub. Code

7MEC2C1

M.A. DEGREE EXAMINATION, APRIL 2022.

Second Semester

Economics

MICRO ECONOMICS — II

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Section A

(10 × 2 = 20)

Answer **all** the questions.

1. What is behavioral model of firm?
2. Write a short note on 'Full cost pricing'.
3. Define perfect competition.
4. What is Quasi rent?
5. What do you mean by factor market?
6. What is imperfect product?
7. What do you mean by economic welfare?
8. What is compensation principle?
9. What is social welfare function?
10. Define 'cost'.

Section B

(5 × 5 = 25)

Answer **all** the questions, choosing either (a) or (b).

11. (a) Examine the Williamson's model of managerial discretion.

Or

- (b) Briefly explain the Hall and Hitch report.

12. (a) Bring out the main characteristic of imperfect competition.

Or

- (b) Explain the Fellner's approach of factor pricing.

13. (a) Evaluate the theory of distribution under imperfect product and factor market.

Or

- (b) Examine the product exhaustion theorem.

14. (a) Write a brief note on 'Value judgment of welfare economics'.

Or

- (b) Explain the Pareto optimal conditions.

15. (a) Briefly explain the Rawl's theory of justice

Or

- (b) Explain the theory of second best.

Section C

(3 × 10 = 30)

Answer any **three** questions.

16. Evaluate the Cyert-March behavioral models of the firm.
17. Critically examine the Ricardian theory of rent.

18. Examine the marginal productivity theory of distribution.
 19. Explain the Paretian welfare function.
 20. Evaluate the Arrow's impossibility theory.
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Sub. Code

7MEC2C2

M.A. DEGREE EXAMINATION, APRIL 2022.

Second Semester

Economics

MACRO ECONOMICS — II

(CBCS – 2017 onwards)

Time : Three Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Define Power Money.
2. What you mean by Bank Reserve?
3. Define Inflation.
4. What is the Business Cycle?
5. Define Philips Curve.
6. Define Flexible Exchange Rate.
7. What is the Fixed Exchange Rate?
8. What is the Rational Expectation?
9. Define Economic Policy.
10. What is the supply side of Economics?

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) What are the Measures of Money Supply in India?

Or

- (b) Explain the High Powered Money.

12. (a) Explain Samuelson Model of Business Cycle.

Or

- (b) Explain the types of Inflation

13. (a) Explain the expected augmented Philips Curve.

Or

- (b) Explain the Tobin View of Philips curve.

14. (a) Explain the objectives of Fiscal Policy.

Or

- (b) Explain the Austrian Policy.

15. (a) Explain the Laffer Curve.

Or

- (b) Explain the concept of crowding effect.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Money Multiplier Discuss.

17. Give the meaning phases and effects of business cycle.

18. Enumerate the shifting of Short Run Philips curve to Long Run Philips Curve – Discuss.
 19. Discuss the post Keynesian Policy and the Deficit.
 20. Discuss the Austrain Critics of Keynesian Economics.
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Sub. Code

7MEC2C3

M.A. DEGREE EXAMINATION, APRIL 2022.

Second Semester

Economics

PUBLIC ECONOMICS

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. What is capitalist economy?
2. Define merit goods.
3. What do you mean by public revenue?
4. Expand GST.
5. Define public expenditure.
6. What is public debt?
7. What is deficit financing?
8. Define fiscal policy.
9. What does budgetary policy mean?
10. What is a balanced budget?

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Explain the role of public sector in a capitalist economy.

Or

- (b) What is the difference between private and merit goods?

12. (a) Write about the objectives of tax in India.

Or

- (b) What are the sources of revenue for the government?

13. (a) What are the canons of public expenditure?

Or

- (b) Explain the effects of public expenditure.

14. (a) What role does public debt play in a developing country?

Or

- (b) How is the public debt managed?

15. (a) Define the objectives of fiscal policy.

Or

- (b) How does monetarism differ from fiscalism?

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Describe the fiscal and allocation functions of the government.
 17. Elaborate Lindal's model of Benefit Theory of Taxation.
 18. Describe in detail the views of Adolf Wagner and peacock's views on public expenditure
 19. Discuss the methods of repayment of public debt.
 20. Elaborate the budgetary deficits and its implications.
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Sub. Code

7MEC2C4

M.A. DEGREE EXAMINATION, APRIL 2022.

Second Semester

Economics

STATISTICAL METHODS

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. What is primary data?
2. What is co-efficient?
3. What do you mean by variance?
4. What is conditional probability?
5. What is standard error?
6. What is meant by test of significance?
7. What is correlation co-efficient?
8. What is time series data?
9. What do you mean by confidence intervals?
10. What is multiple regression?

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) In what way is primary data superior to secondary data?

Or

- (b) Briefly describe the methods of measuring central tendency.

12. (a) Explain and illustrate very clearly the addition and multiplication theorems of probability.

Or

- (b) A can hit a target 4 times in 5 shots; B 3 times in 4 shots C twice in 3 shots. They fire a volley. What is the probability that two shots at least hit?

13. (a) Write a note on sampling errors and non-sampling errors.

Or

- (b) Explain the properties and uses of t distribution.

14. (a) Index numbers are economic barometers. Explain.

Or

- (b) Distinguish between regular and irregular fluctuations in a time series.

15. (a) State the utilities of regression in the field of economic enquiries.

Or

- (b) Prove that r is geometric mean between regression co-efficient of y on x and that of x on y .

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. What are the various methods of collecting statistical data? Which of these is the most reliable and why?
17. The number of days in a 50 day period during which automobile accidents occurred in a certain part of a city is given below. Fit a Poisson distribution to the data.

No. of Accidents: 0 1 2 3 4

No. of days : 19 18 8 4 1

18. Explain the concept of significance in theory of sampling. Give the normal procedure of sample testing.
19. Explain the procedures used in the construction of a wholesale of price index number.
20. Calculate the regression equation of X and Y and Y and X from the following data by the method of least squares.

X: 1 2 3 4 5

Y: 2 5 3 8 7

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Sub. Code

7MEC2E2

M.A. DEGREE EXAMINATION, APRIL 2022.

Second Semester

Economics

Elective — ECONOMICS OF HUMAN RESOURCE

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Section A

(10 × 2 = 20)

Answer **all** questions.

1. Define human capital.
2. What is gender development index?
3. Define conciliation.
4. What is brain drain?
5. What does 'Economics of Human Resource' deal with?
6. Define human resource planning.
7. What is economic development?
8. Define inequality.
9. Why is nutrition important in HRD?
10. What is immigration?

Section B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Explain the role of education in the development of human resource.

Or

- (b) Explain the role of nutrition in human resource development.

12. (a) Define human population index.

Or

- (b) Describe gender development index.

13. (a) What are the methods of settlement of industrial disputes?

Or

- (b) Explain the various Social security measures for labour welfare adopted by the government.

14. (a) Explain the role of education in demand of human resource.

Or

- (b) Define cyclical, seasonal, frictional and disguised unemployment.

15. (a) What is the difference between agricultural and industrial productivity?

Or

- (b) How does education help in human resource Planning?

Section C

(3 × 10 = 30)

Answer any **three** questions.

16. Discuss the policies and issues in HRD.
 17. Write a note on the methods of human capital formation.
 18. Discuss the Trade Union Movement of India in detail.
 19. Write about the types and reasons of migration in detail.
 20. How does quality human capital lead to economic development? Elaborate.
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F-7280

Sub. Code

7MEC3C1

M.A. DEGREE EXAMINATION, APRIL 2022.

Third Semester

Economics

AGRICULTURAL ECONOMICS

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Define Agricultural Economics.
2. What is meant by terms of trade?
3. What is economic holding?
4. What do you mean by Green Revolution?
5. What is food security?
6. State any two importances of PDS on poverty.
7. What are the objectives of GATT?
8. Define indebtedness.
9. What is crop insurance?
10. What is meant by agricultural marketing?

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) State the importance of agriculture to Indian economic development.

Or

- (b) Explain the role of agriculture to national income.

12. (a) Bring out the various factors determining farm size.

Or

- (b) Write a note on 'Farm Size and Profitability'.

13. (a) Give an account of Food Policy of India'.

Or

- (b) Bring out the improvements in food security during Five Year Plans.

14. (a) Discuss the role of WTO on Indian agriculture.

Or

- (b) What are the implications of liberalization of Indian agriculture?

15. (a) Describes the role of subsidies on Indian agriculture.

Or

- (b) Elucidate the objectives of Agricultural Price Policy in India.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Analyse the role of agriculture in economic development.
 17. Critically examine the impact of land reforms on Indian agriculture.
 18. Why a paradigm shift in cropping pattern from non-millet to millet crops?
 19. Elucidate the role of NABARD for agricultural credit.
 20. State and explain the rationale for governmental intervention in agriculture.
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F-7281

Sub. Code

7MEC3C2

M.A. DEGREE EXAMINATION, APRIL 2022.

Third Semester

Economics

INDUSTRIAL ECONOMICS

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** the questions.

1. What is productivity?
2. Mention a few factors hampering industrial development.
3. What are the technical factors which determine industrial location?
4. List out the approaches towards the development of backward districts.
5. What are the factors influencing industrial productivity?
6. List out the patterns of industrialization.
7. What is industrial licensing.
8. What is the capacity utilization management of an industry?
9. What is scientific management of an industry?
10. What do you mean by rationalisation of an industry?

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Explain the role of industries in promoting employment opportunities.

Or

- (b) Examine the factors favouring industrialization.

12. (a) Examine the Sargant Florence theory of industrial location.

Or

- (b) Discuss the recent development towards industrial backward districts.

13. (a) State and explain Hoffman's hypothesis of capitalist economies.

Or

- (b) Explain the industrial productivity trends in India.

14. (a) What are the causes for industrial sickness.

Or

- (b) Explain the role of IDBI in promoting industrial development.

15. (a) Examine the skills required to manage the industries.

Or

- (b) Explain the social objectives of rationalization.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Examine the factors hampering industrial development in India.
 17. Critically examine Alfred Weber theory Of Industrial development.
 18. Suggest the situation to increase Industrial Productivity.
 19. Examine the role of commercial banks in industrial finance.
 20. Discuss and differentiate traditional management and scientific management.
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F-7282

Sub. Code

7MEC3C3

M.A. DEGREE EXAMINATION, APRIL 2022

Third Semester

Economics

INTERNATIONAL ECONOMICS

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Define opportunity cost.
2. Define production possibility frontier.
3. What do you mean by Dynamic gain?
4. Define Income terms of trade.
5. What is pegged exchange rate?
6. Define appreciation.
7. Expand SDR.
8. Expand SAARC.
9. Define tariffication.
10. What is effective rate of protection?

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Critically explain the modern theory of international trade.

Or

- (b) Distinguish between absolute cost and comparative cost theories.

12. (a) Distinguish between net barter terms of trade and the gross barter terms of trade.

Or

- (b) Demonstrate the Hicksian vision of trade cycle.

13. (a) Explain the main objective of FEMA act 1999 and its scope.

Or

- (b) Distinguish between advantageous and disadvantageous of fixed exchange rate System.

14. (a) Explain the role of IMF in India.

Or

- (b) Write a short note on the economic integration and the regional integration.

15. (a) Briefly explain the various types of import quotas.

Or

- (b) Explain the concept of protection and comment on the arguments for protection.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Ohlin's theory is based on partial equilibrium and it fails to give a comprehensive and general equilibrium analysis, elucidate the statement.
17. 'Trade as an engine of growth' discuss the statement with respect to the present scenarios of developing countries like India.
18. Discuss the theories concerning with the determination of foreign exchange rate.
19. Discuss the consequences of BREXIT in the aspect of international trade.
20. How the international trade agreements were lifted up the international trade as effectively? Elucidate.

F-7283

Sub. Code

7MEC3C4

M.A. DEGREE EXAMINATION, APRIL 2022

Third Semester

Economics

ECONOMETRIC METHODS

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Define econometrics.
2. What are the types of econometrics?
3. Define regression.
4. What is causation?
5. Define R^2 .
6. What is the importance of F statistics in regression model?
7. Define autocorrelation.
8. What is heteroscedasticity?
9. What is a dummy variable?
10. Define dummy variable trap.

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) What are the goals of econometrics?

Or

- (b) Explain the methodology of econometrics.

12. (a) What are the assumptions of simple linear regression model?

Or

- (b) Differentiate correlation with regression.

13. (a) How do you specify a multiple linear regression models?

Or

- (b) Examine the importance of a^2 in regression model.

14. (a) What are the causes for multicollinearity?

Or

- (b) Suggest measures to remove auto correlation.

15. (a) Explain the nature of dummy variable.

Or

- (b) How to use dummy variable is time series analysis?

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Discuss the nature and scope of econometrics.
 17. Fit a regression line for the following.
Y: 3 7 6 4 12 10 9 4
X: 2 5 7 4 3 2 1 8
 18. How do you interpret multiple linear regression?
 19. Define auto correlation, why it arises and suggest measures to solve it.
 20. Why dummy variable trap arises, how do you eradicate it from your model?
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F-7285

Sub. Code

7MEC3E2

M.A. DEGREE EXAMINATION, APRIL 2022

Third Semester

Economics

Elective : PROJECT APPRAISAL AND MANAGEMENT

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Define project.
2. What is non-quantifiable project?
3. What is feasibility analysis?
4. What are the phases of a project?
5. What is payback period?
6. What is Net Present Value?
7. What is documentation in project?
8. What is meant by stakeholder marketing?
9. What is project control?
10. What is virtual project team?

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Explain the external constraints for project implementation.

Or

- (b) Explain the importance of project management.

12. (a) What are the elements of project formulation?

Or

- (b) Explain the stages of project life cycle.

13. (a) What are the merits and demerits in net present value method?

Or

- (b) Explain the project appraisal under uncertainty.

14. (a) Describe the various techniques of risk analysis.

Or

- (b) Write a short note on project completion.

15. (a) What are the uses of post-completion audit in a project?

Or

- (b) Write a short note on project closure.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Briefly explain the effective project portfolio management system.
 17. Explain the checklist for feasibility report in detail.
 18. Explain the various project appraisal methods.
 19. Describe the alternatives channels available to an entrepreneur for marketing his/her products.
 20. Explain the building-up of high performance projects teams.
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F-7286

Sub. Code

7MEC4C1

M.A. DEGREE EXAMINATION, APRIL 2022

Fourth Semester

Economics

ECONOMICS OF DEVELOPMENT

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Define TRIMS.
2. Explain economic growth.
3. Define TRIPS.
4. What is HDI?
5. Define industrialisation.
6. What are externalities?
7. What is agricultural development?
8. What is unemployment?
9. What do you mean by LDC?
10. Expand and define HPI.

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) What is the difference between economic growth and economic development?

Or

- (b) What are the determinants of development?

12. (a) What is the role of agriculture in development?

Or

- (b) Write a short note on wage goods model.

13. (a) Explain the drawbacks of Smith and Ricardo's model of economic growth.

Or

- (b) Explain the assumptions of Kaldor's model of economic growth.

14. (a) Explain the world population and its structure.

Or

- (b) How does population and unemployment affect economic development?

15. (a) Explain the relationship between trade and economic development.

Or

- (b) Write a short note on how trade liberalisation leads to growth.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Elaborate the concept of growth and distribution of income.

17. Discuss the views of Nurkse and AK. Sen on poverty?

18. Describe Schumpeter's Theories of development.
 19. Give a detailed discussion on economic models of employment determination.
 20. Discuss the trade policies available towards developing countries?
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F- 7287

Sub. Code

7MEC4E1

M.A. DEGREE EXAMINATION, APRIL 2022

Fourth Semester

Economics

Elective : INDIAN ECONOMY

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Define NITI Ayog.
2. What is Human Development index?
3. Define productivity.
4. MRTP means what?
5. What do you mean by migration?
6. Define poverty.
7. What is balance of payment?
8. What is a foreign exchange reserve?
9. Define public expenditure.
10. Fiscal Deficit—Define.

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Briefly explain the trends in National Income of India.

Or

- (b) Explain the role of grass root organisations in Indian economic development.

12. (a) How pricing mechanism regulates prices of agricultural input and outputs?

Or

- (b) Examine the problem of sick units in India.

13. (a) Explain the stages of demographic Transition in India.

Or

- (b) Suggest policy measures to reduce poverty in India.

14. (a) Briefly explain the functions of reserve bank of India.

Or

- (b) Explain the trade policy of India towards international trade.

15. (a) What are the effects of fiscal deficit?

Or

- (b) Reduction in subsidies is need of the hour - Explain.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Elucidate the achievements and failures of five year plans in India.
 17. Examine the industrial policies of India.
 18. Examine the causes and consequences of unemployment in India
 19. How globalisation impacted on the money and banking sector in India?
 20. Elucidate the trends in public expenditure and revenue.
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F-7288

Sub. Code

7MEC4E3

M.A. DEGREE EXAMINATION, APRIL 2022

Fourth Semester

Economics

Elective — RESEARCH METHODOLOGY

(CBCS – 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Section A

(10 × 2 = 20)

Answer **all** questions.

1. Define empirical research.
2. What is Ex post facto research?
3. Define Latin square design.
4. What is pilot survey?
5. Define cross section data.
6. What is cluster sample?
7. Define questionnaire.
8. Expand ANOVA and ANOCOVA.
9. Define bibliography.
10. What is footnote?

Section B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Write a short note on social science research.

Or

- (b) Distinguish between census and sampling survey methods.

12. (a) Explain how to formulate the research problem.

Or

- (b) Briefly explain the important experimental designs.

13. (a) Explain the sampling and non- sampling errors.

Or

- (b) Briefly explain the different methods of measures of dispersion.

14. (a) Explain the limitations of the testing of hypotheses.

Or

- (b) What is chi-square test? Explain its significance in statistical analysis.

15. (a) Distinguish between oral and written reports.

Or

- (b) Briefly explain the importance of abbreviations in report writing.

Section C

(3 × 10 = 30)

Answer any **three** questions.

16. Discuss research and various steps involved in a research process.

17. Discuss the meaning and different types of research design.

18. The following data give the height in inches (x) and the weight in lbs(y) of a random sample of 10 students from a large group of student of age 17 year :

Height x : 61 68 68 64 65 70 63 62 64 67

Weight y : 112 123 130 115 110 125 100 113 116 126

Find out the coefficient variation of height and weight of the students.

19. Discuss the technique of analysis of variance for one-way and two way classification.
20. Discuss the different types of report, particularly pointing out the difference between a technical report and a popular report.

F-7289

Sub. Code

7MEC4E4

M.A. DEGREE EXAMINATION, APRIL 2022

Fourth Semester

Economics

Elective — HEALTH ECONOMICS

(CBCS - 2017 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Define Health Economics
2. Point out the major issues in health care.
3. Define health care as a unique commodity.
4. Point out the limitations in the pricing of health care.
5. Point out the relevance of consumer demand theory to health.
6. Write down the factors determining the demand for health care.
7. How the size of the hospital firm be optimized?
8. State the objectives of a hospital firm.
9. What is meant by health financing?
10. Distinguish between development finance and community finance.

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Point out the health - economic linkage.

Or

- (b) Discuss the need for health economics.

12. (a) Examine the need for Government intervention in health care system.

Or

- (b) Discuss the inequity and limitations of the pricing system in health care.

13. (a) Examine the factors influencing the demand for medical care.

Or

- (b) Distinguish between private, public and merit good.

14. (a) Derive the hospital production function.

Or

- (b) Analyse the equilibrium quality in the health care system.

15. (a) Assess the importance of human development in economic growth.

Or

- (b) Discuss the alternative strategies for health financing.

Part C

(3 × 10 = 30)

Answer any **three** questions.

16. Trace the history of health economics.
 17. Define Health system and explain its components.
 18. Analyse the process of allocation of resources between health care and other Commodities.
 19. Discuss the objectives and constraints of a hospital firm.
 20. Examine the fiscal functions of the Government.
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