

CENTRAL UNIVERSITY OF RAJASTHAN
CENTRE FOR DISTANCE & ONLINE EDUCATION
Department of Economics

End Semester Examination, Session 2025-2026

Programme : M.A. Economics
Course Code : 6.0ODLECO01
Course Title : Microeconomics I
Course Credit: 4

Semester : I
Maximum Marks : 70
Time Allowed : 3 hrs.
Total Printed Pages : 2

Instructions to Candidates: (If required)

1. Attempt all questions with internal options.

Q.No.		Marks
1.	i) Explain the consumption decision of a consumer under different preference structures. ii) Illustrate the preference for perfect substitute, perfect compliments and Quasi-linear utilities using diagrams.	[5+5=10]
	OR	
	i) State the properties of an Indifference curve. ii) Discuss the revealed preference theory in consumer behaviour.	[5+5=10]
2.	Explain Slutsky's price effect using diagrams. .	[10]
	OR	
	i) Differentiate between Indirect Utility Function and Expenditure Function. ii) Differentiate between Marshallian and Compensated price elasticities.	[5+5=10]
3.	Illustrate Hicks and Slutsky Substitution effect when the price of a product decrease for a normal, inferior and Giffen Goods.	[10]
	OR	
	i) Derive the Demand function from the following utility function: $u(x_1, x_2) = \min\{x_1 + 3x_2, x_2 + 4x_1\}$ ii) Differentiate between Ordinary and Compensated Demand Functions	[5+5=10]
4.	Illustrate and derive the equilibrium condition for multi-product firm.	[10]
	OR	
	i) Compare production function under constant returns to scale and	[6+4=10]

	variable proportions. ii) Explain how cost minimization differs under fixed and variable inputs.	
5.	Explain and compare Cobb-Douglas and CES functions.	[10]
	OR	
	Derive the Cost function from a Cobb-Douglas Production function.	[10]
6.	i) Illustrate the supply curve under perfect competitive market. How does this change under increasing, decreasing and a constant cost industry. ii) Illustrate the price and output equilibrium under Natural Monopoly.	[6+4=10]
	OR	
	i) A monopolist sells in two separate markets with the following demand functions: Market A: $X_1 = 30 - 0.4P_1$ Market B: $X_2 = 20 - 0.2P_2$ a. Cost function is b. $C = 60 + 40X$ a) Determine the profit-maximizing quantities and prices in each market. b) Determine the elasticities for both markets ii) Explain the welfare effects, and regulation of monopoly.	[5+5=10]
7.	Discuss the equilibrium of the firm and the group under monopolistic competition.	[10]
	OR	
	Explain the reasons of Excess capacity under Monopolistic Competition. Illustrate graphically the price and output equilibrium under excess capacity.	[10]

CENTRAL UNIVERSITY OF RAJASTHAN

CENTRE FOR DISTANCE & ONLINE EDUCATION

Department of Economics

End Semester Examinations, Session January 2026 (Semester I)

Programme : M. A. Economics
Course Code : 6.0 ODLECO02
Course Title : Macroeconomics I
Course Credit : 4

Semester : I
Maximum Marks : 70
Time Allowed : 3 Hrs
Total Printed Pages : 2

All questions are compulsory

Q.No.			Marks
1.	i	Describe the methods of national income accounting. Discuss the practical difficulties involved in measuring national income in developing economies like India.	[10]
		OR	
	ii	Differentiate between stock and flow variables. Explain their role in macroeconomic analysis with suitable examples	[10]
2.	i	Explain the Keynesian approach to income and employment determination. How does it differ from the Classical view?	[10]
		OR	
	ii	Explain the main features of New Classical Economics. How does it challenge Keynesian macroeconomics?	[10]
3.	i	Discuss Kuznets' Puzzle and explain how the Life Cycle Hypothesis and Permanent Income Hypothesis attempted to resolve it.	[10]
		OR	
	ii	Discuss the Keynesian theory of investment and explain the accelerator principle of investment.	[10]
4.	i	Discuss Friedman's theory of demand for money. How does it differ from the Keynesian approach?	[10]
		OR	
	ii	What is Patinkin's Real Balance Effect? Discuss its role in macroeconomic equilibrium.	[10]
5.	i	Critically examine the Phillips Curve controversy in the light of stagflation.	[10]
		OR	
	ii	Differentiate between demand-pull inflation and cost-push inflation with suitable examples.	[10]

6.	i	Explain the derivation of the IS curve. What are the factors responsible for its slope and shifts?	[10]
		OR	
	ii	Explain the IS-LM model in a closed economy framework. How is simultaneous equilibrium achieved in goods and money markets?	[10]
7.	i	Explain Baumol's inventory-theoretic approach to the demand for money.	[10]
		OR	
	ii	Critically examine Keynes' consumption theory. How does it explain the relationship between income and consumption?	[10]

End Semester Examinations, Session, June 2026 (ODD Semester)

Programme : M.A. Economics	Semester : I
Course Code : 6.0 ODLECO03	Maximum Marks : 70
Course Title : Mathematical Methods in Economics	Time Allowed : 3 Hrs
Course Credit : 4	Total Printed Pages : 3

Instructions to Candidates: Use of Calculator is permitted.

Q.No. Marks

1. A. a) Find the limit and test continuity of the following function at $x = 2$: [10]
(5 Marks)

$$f(x) = \frac{x^2 - 4}{x - 2}$$

- b) Given: $Q = 5L^{0.6}K^{0.4}$, find the partial derivatives with respect to L and K , and give the economic interpretation. (5 Marks)

OR

- B. a) For the function: $y = x^3 - 3x^2 - 9x + 5$, find the critical points and [10]
determine maxima or minima. (5 Marks)
b) Examine whether the function: $f(x) = 2x^2 + 3x + 1$, is convex or
concave. (5 Marks)

2. A. a) A firm's profit function is: $\pi = 20Q - Q^2 - 36$, find the output level [10]
that maximizes profit, and determine the maximum profit. (5 Marks)
b) Evaluate: i) $\int (2x^2 + 3x + 1) dx$, and ii). $\int_0^2 (x + 1) dx$ (5 Marks)

OR

- B. a) Using the Lagrange multiplier method, optimize: $Z = xy$, subject to: [10]
 $x + y = 10$. (5 Marks)
b) Evaluate: $\int_1^4 (3x^2 + 2) dx$ and explain its economic interpretation.
(5 Marks)

3. A. a) Given: $A = \begin{bmatrix} 2 & 1 \\ 3 & 4 \end{bmatrix}$, find A^{-1} . (5 Marks) [10]
b) Solve the following system of equations using Cramer's Rule:
(5 Marks)

$$2x + y = 5$$

$$x - y = 1$$

OR

- B. a) Find the determinant of A. (5 Marks)

[10]

$$A = \begin{vmatrix} 1 & 2 & 3 \\ 2 & 1 & 4 \\ 3 & 0 & 1 \end{vmatrix}$$

- b) For the function: $z = x^2 + y^2 + xy$, form the Hessian matrix and examine its nature. (5 Marks)

4. A. a) Solve the first-order difference equation: $Y_t = 2Y_{t-1} + 3$. (5 Marks) [10]

- b) Solve the differential equation: (5 Marks)

$$\frac{dy}{dx} + 2y = 0$$

OR

- B. a) Solve the second-order difference equation: (5 Marks)

[10]

$$Y_t - 5Y_{t-1} + 6Y_{t-2} = 0$$

- b) Solve:

$$\frac{dy}{dx} = 3x^2 + 2x$$

given $y = 5$ when $x = 0$. (5 Marks)

5. A. Solve the following Linear Programming Problem graphically:

[10]

Maximize:

$$Z = 3x + 2y$$

Subject to:

$$x + y \leq 4$$

$$x + 2y \leq 6$$

$$x, y \geq 0$$

OR

- B. Solve the following Linear Programming Problem using simplex method:

[10]

Maximize:

$$Z = 5x + 4y$$

Subject to:

$$6x + 4y \leq 24$$

$$x + 2y \leq 6$$

$$x, y \geq 0$$

6. A. a) Solve the following pay-off matrix and determine the saddle point: [10]
(5 Marks)

$$\begin{bmatrix} 3 & 1 \\ 2 & 4 \end{bmatrix}$$

- b) Find the mixed strategy equilibrium for the following game:
(5 Marks)

$$\begin{bmatrix} 2 & 5 \\ 4 & 1 \end{bmatrix}$$

OR

- B. a) Explain dominant and dominated strategies with a suitable numerical example. (5 Marks) [10]
b) Discuss the Prisoner's Dilemma and identify the Nash Equilibrium.
(5 Marks)

7. A. a) Given: $Q = 10L^{0.5}K^{0.5}$, find the total differential dQ . (5 Marks) [10]
b) Find the Jacobian of: $u = x^2 - y^2, v = 2xy$ with respect to x and y .
(5 Marks)

OR

- B. a) Find the eigenvalues of the matrix: (5 Marks) [10]

$$A = \begin{bmatrix} 4 & 2 \\ 1 & 3 \end{bmatrix}$$

- b) Solve: $\frac{d^2y}{dx^2} - 5\frac{dy}{dx} + 6y = 0$. (5 Marks)

CENTRAL UNIVERSITY OF RAJASTHAN

CENTRE FOR DISTANCE & ONLINE EDUCATION

Department of Economics

End Semester Examinations, Session January 2026 (First Semester)

Programme : M.A. (Economics)
 Course Code : 6.0 ODLECO04
 Course Title : Statistical Methods in Economics
 Course Credit : 04

Semester : I
 Maximum Marks : 70
 Time Allowed : 3 Hrs
 Total Printed Pages : 2

Instructions to Candidates: Attempt all the questions. Each question has an internal choice.

Q.No.			Marks
1.	A	What is time series data? Distinguish between time series, cross-sectional and panel data. Also give examples of each.	[10]
		OR	
	B	Explain the measures of central tendency: mean, median, and mode.	[10]
2.	A	Describe simple random sampling and stratified sampling methods with examples.	[10]
		OR	
	B	Explain different types of Non random sampling methods.	[10]
3.	A	Explain the difference between Correlation and regression. Distinguish between Linear and Nonlinear Regression.	[10]
		OR	
	B	Calculate the correlation coefficient between Education and Income from the following data set and interpret the result. Education 9 10 11 11 12 14 14 16 17 19 (Years) Income 20 22 24 23 30 35 30 29 50 45 (000's)	[10]
4.	A	Explain the desirable properties of a good estimator.	[10]
		OR	
	B	Explain the meaning and interpretation of a 95% confidence interval. What do you mean by point estimation and interval estimation?	[10]
5.	A	Describe the steps involved in testing a statistical hypothesis.	[10]
		OR	
	B	Define statistical hypothesis. What are Type I and Type II errors in hypothesis testing?	[10]
6.	A	Define a random variable. Distinguish between discrete and continuous random variables with examples.	[10]

		OR	
	B	What is a probability distribution? Differentiate between probability mass function and probability density function.	[10]
7.	A	Explain Bayes' theorem and discuss its importance in decision-making under uncertainty.	[10]
		OR	
	B	Explain the multiplication law of probability for dependent and independent events with examples.	[10]

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CENTRAL UNIVERSITY OF RAJASTHAN

CENTRE FOR DISTANCE & ONLINE EDUCATION

Department of Economics

End Semester Examinations, Session 2025-26

Programme : M.A. Economics	Semester : 1
Course Code : (6.0 OD ECO61)	Maximum Marks : 70
Course Title : AGRICULTURAL ECONOMICS	Time Allowed : 3 Hrs
Course Credit : 4	Total Printed Pages : 2

Q.No.			Marks
1.	A.	Define Agricultural Economics. Critically analyze the structural nature and characteristics of Indian agriculture, and discuss the backward and forward linkages between the agricultural and industrial sectors in an emerging economy.	[10]
		OR	
	B.	Provide a comparative assessment of the development of Indian agriculture during the colonial period versus the post-Independence era. What were the primary structural bottlenecks inherited at the time of independence?	[10]
2.	A.	Examine the relationship between farm size and productivity in Indian agriculture. How do risk, market instability, and the availability of institutional inputs affect the cropping patterns of small and marginal farmers?	[10]
		OR	
	B.	Evaluate the institutional and economic impacts of Land Reforms in India. To what extent have these reforms succeeded in reshaping agricultural infrastructure and reducing rural disparities?	[10]
3.	A.	Explain the application of the laws of production and costs in agricultural operations. Discuss the primary factors that determine the supply response of farmers for major food crops.	[10]
		OR	
	B.	How are market prices determined for agricultural commodities when input demand is highly fluctuating? Explain the concept of price elasticity of demand and supply in the context of perishable agricultural produce.	[10]
4.	A.	Critically evaluate the Agricultural Price Policy in India. Discuss the role of agricultural marketing infrastructure and analyze the regional variations in production patterns across different states.	[10]

		OR	
	B.	"Agriculture serves as the backbone of the Indian national economy." In light of this statement, evaluate how resource-use efficiency can be optimized to balance regional disparities in output.	[10]
5.	A.	Analyze the socio-economic impacts of the Green Revolution in India. Focus your answer on its effects on crop productivity, chemical fertilizer mechanization, and the resulting regional and crop-wise imbalances.	[10]
		OR	
	B.	Critically examine the ongoing debates surrounding the Minimum Support Price (MSP) system in India. What structural changes are required in the government financial support and agricultural credit systems to make marketing more efficient?	[10]
6.	A.	Assess India's competitiveness in the international agricultural market. Detail the structural challenges related to storage facilities and supply chain management that hinder agricultural export growth.	[10]
		OR	
	B.	Examine the impact of the World Trade Organization (WTO) rules and Agreement on Agriculture (AoA) on Indian agricultural policy, specifically focusing on domestic subsidies (amber, blue, and green boxes).	[10]
7.	A.	How can agricultural credit and government financial support help small and marginal farmers improve productivity?	[10]
		OR	
	B.	Analyze India's export competitiveness in the international agricultural market in the post-WTO era. What are the major non-tariff barriers and domestic storage constraints faced by Indian exporters?	[10]



Central University of Rajasthan

Center for Distance and Online Education (CDOE)

Dear Learner,

Greetings from the CDOE!

As you are aware, every student enrolled in the ODL Programme is required to write and submit assignments for each course. These assignments form an important component of the continuous assessment and carry **30% weightage** of the overall grade for each course.

Please carefully note the following instructions:

General Instructions

1. Please remember to attach the designated cover page on every assignment you submit. The format of cover page is attached for your reference.
2. All sections of the assignment are compulsory in nature. All questions are to be attempted, except for those where options are provided.
3. Please write the answer mentioning the correct corresponding question number given in the assignment.
4. Please write on continuous pages and number each page.
5. All assignments should be handwritten. Typed or printed assignment will not be accepted.
6. it is strongly recommended to keep a copy (photocopy or scanned) of the assignment sent by you for your record.
7. **The last date for submitting assignments is 10.06.2026.** Submission of assignments is required to appear in the End Semester Examination.
8. Assignments can be deposited at CDOE, Curaj or sent through post to **Director, Centre for Distance and Online Education (CDOE), Room 102, Administration Building, Central University of Rajasthan, Bandarsindari, District: Ajmer – 305817, Rajasthan.**

Director

Centre for Distance and Online Education (ODL & OP)



राजस्थान केन्द्रीय विश्वविद्यालय Central University of Rajasthan

Assignment

Open and Distance Learning Programme

Learner's Name :

Enrollment Number :

Academic year and Session :

Programme Name and Code :

Course Code :

Course Title :

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Learner's Signature

Centre for Distance and Online Education (CDOE)

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Central University of Rajasthan
Centre for Distance and Online Education
Open and Distance Learning Programmes
(2025-26)

Programme Name – M.A. (Economics)

Programme Code - ODLMAE

First Semester

Course Name: Microeconomics I

Course code: (6.0 ODLECO01)

Important Instructions: All learners are required to prepare **Two assignments** separately. These assignments are compulsory to submit in a time bound manner, otherwise admit card for the exams will not be generated. Assignment has to be submitted along with the sample title page on first page.

Assignment – I

Maximum Marks =15

Q.1 Write down the answer of given multiple choice questions (MCQ) each carries one mark.

(5 × 1 = 5 Marks)

- a. Which of the following is NOT a property of indifference curves?
(a) Downward sloping (b) Convex to origin (c) Intersect each other (d) Higher curve gives higher satisfaction
- b. Perfect complements are represented by:
(a) Straight line (b) L-shaped indifference curves (c) Convex curves (d) Concave curves
- c. A perfect substitute utility function is generally represented as:
(a) $U = \min(x, y)$ (b) $U = x + y$ (c) $U = x^2 + y^2$ (d) $U = xy$
- d. The Slutsky equation decomposes the price effect into:
(a) Income and wealth effect (b) Substitution and income effect (c) Utility and cost effect (d) Demand and supply effect
- e. Which production function shows constant elasticity of substitution?
(a) Cobb-Douglas (b) CES (c) Leontief (d) Linear

Q.2 Write down short not on these five questions each carries two mark.

(5 × 2=10 Marks)

- a. Define indifference curve and state its properties.
- b. Define price elasticity of demand.
- c. What is consumer surplus?
- d. Define returns to scale in production.
- e. What is price discrimination?

Assignment – II

Maximum Marks =15

Q.3 Attempt any three questions out of six questions from below given.

(5 × 3= 15 Marks)

- a. Discuss income and substitution effects using Hicksian approach.
- b. Explain cost minimization of a firm under short run and long run cost.
- c. Explain Cobb-Douglas production function and its properties.
- d. Explain the concept of utility maximization using indifference curves and budget constraint.
- e. Discuss the long-run equilibrium of a firm under perfect competition.
- f. Explain the concept of excess capacity under monopolistic competition with diagram.

Central University of Rajasthan
Centre for Distance and Online Education
Open and Distance Learning Programmes
(2025-26)

Programme Name – M.A. (Economics)

Programme Code - ODLMAE

First Semester

Course Name: Macroeconomics I

Course code: (6.0 ODLECO02)

Important Instructions: All learners are required to prepare **Two assignments** separately. These assignments are compulsory to submit in a time bound manner, otherwise admit card for the exams will not be generated. Assignment has to be submitted along with the sample title page on first page.

Assignment – I

Maximum Marks =15

Q.1 Write down the answer of given multiple choice questions (MCQ) each carries one mark.

(5 × 1 = 5 Marks)

- a. Which of the following is a stock variable?
a) Income b) Investment c) Capital d) Consumption
- b. National income is measured by:
a) Product method b) Income method c) Expenditure method d) All of the above
- c. Life Cycle Hypothesis was developed by:
a) Keynes b) Friedman c) Kuznets d) Hicks
- d. The IS curve represents equilibrium in the:
a) Money market b) Labour market c) Goods market d) Foreign exchange market
- e. Natural rate of unemployment is associated with:
a) Zero unemployment b) Frictional and structural unemployment c) Cyclical unemployment only d) Seasonal unemployment

Q.2 Write short note on these five questions each carries two marks.

(5 × 2=10 Marks)

- a. Tobin's Portfolio Theory of Money Demand
- b. Cost-Push Inflation
- c. Keynesian Consumption Function
- d. Accelerator Principle of Investment
- e. Adaptive Expectations

Assignment – II

Maximum Marks =15

Q.3 Attempt any three question out of given six questions.

(3 × 5= 15 Marks)

- a. Explain the difference between Classical and Keynesian approach.
- b. Explain the concept of National Income and its measurement.
- c. Describe Friedman's Theory of Demand for Money.
- d. Discuss monetary policy under different supply assumptions.
- e. Discuss the concept of Aggregate Demand and Aggregate Supply.
- f. Explain the Phillips Curve and its short-run implications.

Central University of Rajasthan
Centre for Distance and Online Education
Open and Distance Learning Programmes
(2025-26)

Programme Name – M.A. (Economics)

Programme Code - ODLMAE

First Semester

Course Name: Mathematical Methods in Economics

Course code: (6.0 ODL ECO03)

Important Instructions: All learners are required to prepare **Two assignments** separately. These assignments are compulsory to submit in a time bound manner, otherwise admit card for the exams will not be generated. Assignment has to be submitted along with the sample title page on first page.

Assignment – I

Maximum Marks =15

Q.1 Write down the answer of given multiple choice questions (MCQ) each carries one mark.

(5 × 1 = 5 Marks)

- a. Find the following limits: $\lim_{x \rightarrow b} \left(\frac{x^2 - b^2}{x - b} \right)$ a) b b) 2b c) x d) 2x
- b. Solve $\frac{de^x}{dx} = \dots\dots\dots$ a) e b) 1 c) $e^{\frac{1}{x}}$ d) e^x
- c. If a function is differentiable, then it must also be:
a) Discontinuous b) Continuous c) Linear d) Constant
- d. A function is convex if its second derivative is:
a) Zero b) Positive c) Negative d) Undefined
- e. In matrix algebra, the determinant of a 2×2 matrix $\begin{bmatrix} a & b \\ c & d \end{bmatrix}$ is :
a) $ad + bc$ b) $ad - bc$ c) $ab - cd$ d) $ac + bd$

Q.2 Write short note on these five questions each carries two marks.

(5 × 2=10 Marks)

- a. Rows and columns of Determinants.
- b. Hawkins-Simon Condition.
- c. Linear Programming
- d. Diagonal matrix
- e. Maximum Value Function.

Assignment – II

Maximum Marks =15

Q.3 Attempt any three question out of given six questions.

(3 × 5= 15 Marks)

- a. Given two matrices:

$A = \begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix}$ and $B = \begin{bmatrix} 5 & 6 \\ 7 & 8 \end{bmatrix}$ Show that $AB \neq BA$. Hence show that, in general, $AB \neq BA$.

- b. Prove that: $\begin{vmatrix} y+z & x & x \\ y & z+x & y \\ z & z & x+y \end{vmatrix} = 4xyz$

- c. Let the demand and cost functions of a monopolist be $p = 100 - 3q + 4\sqrt{A}$ and $C = 4q^2 + 10q + A$, where p denotes the price, q the quantity and A the level of advertising expenditure. Find the values of A , q and p that maximises his profit.
- d. Define Cramer's rule. Solve simultaneous equations using Cramer's Rule. Advantages and disadvantages of Cramer's Rule.
- e. Explain the importance of input-output model for a planned economy.
- f. Write down any five the properties of determinants.

Central University of Rajasthan
Centre for Distance and Online Education
Open and Distance Learning Programmes
(2025-26)

Programme Name – M.A. (Economics)

Programme Code - ODLMAE

First Semester

Course Name: Statistical Methods in Economics

Course code: (6.0 ODL ECO04)

Important Instructions: All learners are required to prepare **Two assignments** separately. These assignments are compulsory to submit in a time bound manner, otherwise admit card for the exams will not be generated. Assignment has to be submitted along with the sample title page on first page.

Assignment – I

Maximum Marks =15

Q.1 Write down the answer of given multiple choice questions (MCQ) each carries one mark.

(5 × 1 = 5 Marks)

- a. A data set collected over time for the same variable is called:
(a) Cross-sectional data (b) Panel data (c) Time series data (d) Experimental data
- b. In simple random sampling with replacement,
(a) Each unit can be selected only once (b) Selected units are not returned to the population
(c) Each unit has equal chance in every draw (d) Population size decreases after each draw
- c. If two events are independent, then:
(a) $P(A|B) = P(A)$ (b) $P(A \cap B) = 0$ (c) $P(A \cup B) = 1$ (d) $P(A) = P(B)$
- d. Pearson's correlation coefficient measures:
(a) Nonlinear relationship (b) Rank association (c) Linear relationship between variables
(d) Causation
- e. Type I error occurs when:
(a) Null hypothesis is true but rejected (b) Null hypothesis is false but accepted (c)
Alternative hypothesis is true and accepted (d) Sample size is too small

Q.2 Write short note on these five questions each carries two marks.

(5 × 2=10 Marks)

- a. What is stratified sampling and why is it used?
- b. Define Panel data and give one example from economics.
- c. What is a null hypothesis in statistical testing?
- d. Define a random variable. Distinguish between discrete and continuous random variables.
- e. Explain the concept of measures of central tendency.

Assignment – II

Maximum Marks =15

Q.3 Attempt any three question out of given six questions.

(3 × 5= 15 Marks)

- a. Discuss the different types of data used in economics. Explain qualitative and quantitative with examples. Highlight the role of census and government agencies in data collection.
- b. Explain the concept of sampling. Compare census method and sampling method with their merits and demerits.
- c. Explain Pearson's and Spearman's correlation coefficients.
- d. Describe binomial, Poisson, and normal distributions. Discuss their properties, mean, and variance.
- e. State and explain the laws of addition and multiplication of probability with examples.
- f. Discuss the concept of hypothesis testing. Explain null and alternative hypotheses, Type I and Type II errors, and the level of significance.

Central University of Rajasthan
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Open and Distance Learning Programmes
(2025-26)

Programme Name – M.A. (Economics)

Programme Code - ODLMAE

First Semester

Course Name: Agricultural Economics

Course code: (6.0 ODLECO61)

Important Instructions: All learners are required to prepare **Two assignments** separately. These assignments are compulsory to submit in a time bound manner, otherwise admit card for the exams will not be generated. Assignment has to be submitted along with the sample title page on first page.

Assignment – I

Maximum Marks =15

Q.1 Write down the answer of given multiple choice questions (MCQ) each carries one mark.

(5 × 1 = 5 Marks)

- a. Which of the following is a characteristic of Indian agriculture?
a) Large-scale mechanization everywhere b) Dependence on monsoon c) High capital intensity d) Uniform cropping pattern
- b. The relationship between agriculture and industry is:
a) Independent b) Competitive only c) Interdependent d) Opposite
- c. Land reforms in India mainly aim to:
a) Increase industrial growth b) Reduce inequality in land ownership c) Promote exports d) Increase imports
- d. Green Revolution in India is associated with:
a) Organic farming b) High Yielding Variety (HYV) seeds c) Reduction in irrigation d) Decrease in fertilizers
- e. Agricultural credit is important because it:
a) Reduces production b) Helps farmers invest in inputs c) Increases imports d) Eliminates risk completely

Q.2 Write down short not on these five questions each carries two mark.

(5 × 2=10 Marks)

- a. What are the major changes in Indian agriculture after independence?
- b. Define cropping pattern and explain its determinants.
- c. Define Minimum Support Price (MSP).
- d. What is agricultural marketing?
- e. Describe the role of agriculture in the national economy.

Assignment – II

Maximum Marks =15

Q.3 Attempt any three questions out of six questions from below given.

(5 × 3= 15 Marks)

- a. Critically evaluate the Green Revolution in India, focusing on production, productivity, and its socio-economic impact.
- b. Discuss agricultural marketing systems in India and the debate on economic reforms in agricultural marketing.
- c. Discuss the major issues in Indian agriculture and suggest measures for improvement.
- d. Explain farm organization and availability of agricultural inputs in India.
- e. Analyze the size of land holdings and its impact on agricultural productivity.
- f. Discuss regional variations in agricultural production patterns.

Central University of Rajasthan
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Open and Distance Learning Programmes
(2025-26)

Programme Name – M.A. (Economics)

Programme Code - ODLMAE

First Semester

Course Name: History of Economic Thought

Course code: (6.0 ODLECO65)

Important Instructions: All learners are required to prepare **Two assignments** separately. These assignments are compulsory to submit in a time bound manner, otherwise admit card for the exams will not be generated. Assignment has to be submitted along with the sample title page on first page.

Assignment – I

Maximum Marks =15

Q.1 Write down the answer of given multiple choice questions (MCQ) each carries one mark.

(5 × 1 = 5 Marks)

- a. The Marginalist Revolution is associated with:
a) Adam Smith b) Karl Marx c) Jevons, Walras d) Keynes
- b. Marshall is known for:
a) Classical theory b) Marxism c) Neo-classical synthesis d) Keynesian theory
- c. “Invisible Hand” concept is given by:
a) Ricardo b) Adam Smith c) Keynes d) Marx
- d. Ricardo is known for:
a) Theory of rent b) Liquidity preference c) Surplus value d) Welfare theory
- e. Arthashastra is written by:
a) Gandhi b) Ambedkar c) Kautilya d) Naoroji

Q.2 Write down short not on these five questions each carries two mark.

(5 × 2=10 Marks)

- a. Keynesian Underemployment Equilibrium
- b. Role of Entrepreneur in Schumpeter’s theory
- c. Explain Marx’s theory of surplus value and profit.
- d. Economic ideas of Dada Bhai Naoroji
- e. Discuss liquidity trap and its implications.

Assignment – II

Maximum Marks =15

Q.3 Attempt any three questions out of six questions from below given.

(5 × 3= 15 Marks)

- a. Compare Indian economic thought with Western economic thought.
- b. Analyze the evolution of economic thought from Classical to Keynesian period.
- c. Explain Marx’s theory of surplus value and profit.
- d. Explain Adam Smith’s contribution to economic thought.
- e. Analyze Pigou’s Welfare Economics.
- f. Discuss the major ideas of Indian economic thinkers like Gandhi and Ambedkar.