# M.A. ECONOMICS

# **MICRO ECONOMICS**

Semester - I

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# **Brief Contents**

# **MICRO ECONOMICS**

# Unit-I Demand Analysis and Consumer Behaviour

- Micro Economics and Macro Economics. The methods of economics analysis: Static, dynamic and comparative static methods.
- b) Marshallian Analysis, Indifference curve Analysis, Consumers Surplus Marshall & Hicks, Revealed Preference Approach Hick's Logic Ordering Theory of Demand-Neuman-Morgenstern utility analysis - Friedman and Savage Hypothesis Markowitz Hypothesis.

# Unit II The Elasticity of Demand

Price Elasticity of Demand; Cross Elasticity of Demand; Income Elasticity of Demand; Factors Affecting Price Elasticity of Demand; Importance of the Concept of Price Elasticity

# Unit III The Theory of Production and Costs

- The Production Function and the Law of Returns, the Law of Variable Proportions The Linear a) Homogeneous Production Function and the C.E.S. Function.
- Cost Functions of a Firm: The costs of the firm in the short and the long run -The Modern Theory b) of Costs
- c) Equilibrium of the Firm - The Price of a Factors Isoquants and Isocosts Income and Substitution Effects in the theory of production.

# **Unit IV Price and Output Determination**

- Berfect Competitions, The Pricing of Goods: Classifications of Markets, Pure Competition a) Imperfect Competitions, Monopoly, Monopolistic Competition, Oligopoly
- The Pricing of Factors: a) Demand of Factors of Production, Manginal Productivity Theory of b) Distribution, The Adding up problem. b) Theories of Rent, Wages, Interest and Profits.

# Unit V Theories of General Equilibrium and Welfare Economics

- Meaning of Equilibrium Static and Dynamic Equilibrium Partial and general Equilibrium Equiliba) rium of Exchange and consumption General Equilibrium and Relative Prices.
- Pipovian Welfare Economics Pareto Optimal Theory Kaldor Hicks Compensation Contro Sociate Westfare Function The Theory of Second Best. Online Education (CDC Sri Venkateswara University TIRUPATI - 517 502.

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### **Unit - I Macro Economic Variables**

Origin – Need for Macroeconomics - Macroeconomic Variables – Stocks and Flows – Macroeconomic Models – Micro foundations of Macroeconomics – Static, dynamic and Comparative Statics.

# **Unit- II National Economic Accounting**

National Income Analysis - Generation and Distribution of Income and Related Aggregates - Gross National Product and Net National Product. Gross Domestic Product and Net Domestic - Product Problems in Estimation of National Income

# Unit - III Classical and Keynesian Macro Economics

- a) Classical Macro Economics. Say's law of Plarkets and Classical Theory of Employment Critique of Classical Theory
- b) Keynesian Economics: Income determination Aggregate Supply and Aggregate Demand. Consumption Function, Investment Function, Marginal Efficiency of Capital Theory of Interest Multiplier and Accelerator Interaction between Multiplier and Accelerator.

# **Unit - IV Supply of Money**

Concepts of Money Supply – Components of Money Supply – RBI Approach of Money Supply – High Power Money - Money Multiplier – Changes in the Supply of Money.

# **Unit - V Trade Cycles**

Monetary theory of Trade cycles - Monetary and real factors in the Trade Cycle - Different Theories of Trade Cycles - Samuelson, Hicks and Kaldor - Control of Business Cycles - Monetory and Fiscal Policies

# **Unit - VI Theories of consumption**

Relative income hypothesis, permanent income hypothesis, Absolute income hypothesis and Life Cycles Hypothesis

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Unit - VII Neo - Classical and Keynesion Synthesis I.S. and L.M. Curves

General Equilibrium of Product and Money Markets. Extension of S—LM Model with Government Sector, Monetory and Fiscal Policies

# **Unit - VIII Inflation**

Concept of inflationary gap. Demand Pull and cost push inflation, stagfiation, Objectives of policy rector

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# EVOLUTION OF ECONOMICS DOCTRINE

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# M.A. ECONOMICS GOVERNMENT FINANCE Semester - II

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# THEORY OF ECONOMIC DEVELOPMENT AND PLANING

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# **INDIAN ECONOMY**

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# **Computer Applications**

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## **Centre for Distance and Online Education**

# **Computer Applications**

#### **Outcomes**

At the end of the course, the students is expected to DEMONSTRATE the following cognitive abilities (thinking skill) and psychomotor skills.

- A. Remembers and states in a systematic way (Knowledge)
- 1. Describe the fundamental hardware components that make up a computer's hardware and the role of each of these components.
- 2. Understand the difference between an operating system and an application program, and what each is used for in a computer.
- 3. Use technology ethically, safely, securely, and legally.
- 4. Use systems development, word-processing, spreadsheet, and presentation software to solve basic information systems problems.
- B. Explains (Understanding)
- 5. Apply standard statistical inference procedures to draw conclusions from data.
- 6. Retrieve information and create reports from databases.
- 7. Interpret, produce, and present work-related documents and information effectively and accurately.
- C. Critically examines, using data and figures (Analysis and Evalvarion \*\*
- 8. Analyse compression techniques and file formats to determine effective ways of securing, managing, and transferring data.
- 9. Identify and analyse user needs and to take them into account in the selection, creation, integration, evaluation, and administration of computing based systems.
- 10. Analyse a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.

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- D. Working in 'Outside Syllabus Area' under a Co-curricular Activity (Creativity) Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.
- E. Efficiently learn and use Microsoft Office applications.

#### **Unit-1: Introduction**

Computer Definition - Characteristics and Limitations of Computer Hardware - Generations of Computer, Classification of Computers, Applications of Computer, Basic Components of PC, Computer Architecture - Primary and Secondary Memories - Input and Output Devices- Operating System-Function of Operating System-Types of Operating System- Languages and its Types

#### Unit-2: MS Word

Word Processing - Features - Advantages and Applications - Parts of Word Window-Toolbar-Creating, Saving, Closing, Opening and Editing of a Document - Moving and Coping a Text-Formatting of Text and Paragraph- Bullets and Numbering-Find and Replace - Insertion of objects-Headers and Footers- Page Formatting-Auto Correct- Spelling and Grammar-Mail Merge-Macros.

#### **Unit-3: MS Excel**

Features - Spread Sheet-Workbook - Cell - Parts of a window - Saving, Closing, Opening of a Work Book - Editing - Advantages - Formulas - Types of Function - Templates - Macros - Sorting- Charts - Filtering - Consolidation - Grouping- Pivot Table.

#### **Unit-4: MS Power Point**

Introduction - Starting - Parts - Creating of Tables - Create Presentation - Templates-Auto Content Wizard - Slide Show-Editing of Presentation - Inserting Objects and Charts.

Unit-5: MS Acces S.V. University
Tirupati

Orientation to Microsoft Access - Create a Simple Access Database - Working with Table Data - Modify Table Data - Sort and Filter Records - Querying a Database - Create Basic Queries - Sort and Filter Data in a Query - Perform Calculations in a Query - Create Basic Access Forms - Work with Data on Access Forms - Create a Report - Add Controls to a Report - Format

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