ECO106:INTRODUCTION TO ECONOMICS

L:4 T:2 P:0 Credits:6

Course Outcomes: Through this course students should be able to

CO1 :: explain fundamental economic concepts, demand, supply, and market equilibrium principles effectively

CO2 :: illustrate production processes, cost concepts, and economies of scale in businesses

CO3 :: compare market structures and determine price-output decisions under different market conditions

CO4 :: interpret national income concepts, measurement methods, and circular flow of income

CO5 :: examine consumption and investment functions influencing economic growth and business expansion

CO6 :: evaluate inflation impacts and recommend suitable monetary and fiscal policy measures

Unit I

Demand and Supply Analysis : nature and scope of economics, branches of economics, positive and normative economics, meaning of demand, law of demand, determinants of demand, law of supply, determinants of supply, market equilibrium and price determination, movements and shifts in demand and supply curves

Unit II

Cost and Production Analysis : theory of production, short and long period production function, law of variable proportions, theory of cost, short and long run cost curves, economies and diseconomies of scale

Unit III

Market Structures : Perfect competition- Meaning and features, price and output determination of the firm and industry under perfect competition, monopoly -meaning, features, price and output determination under monopoly, monopolistic competition -meaning features, price and output determination under monopolistic competition, oligopoly : meaning and features

Unit IV

National Income : National income accounting: concepts, measurement methods, uses, and limitations, circular flow of income in two-sector, three-sector, and four-sector economies, macroeconomic indicators and business environment analysis

Unit V

Consumption and Investment Function : Introduction to Consumption function, determinants of consumption, investment concepts and types, determinants of investment, role of consumption and investment in economic growth and business expansion

Unit VI

Inflation and Economic Stability : Introduction to inflation, types, causes, impact on different sectors, measures to control inflation through monetary and fiscal policy

Text Books:

1. PRINCIPLES OF ECONOMICS by N. GREGORY MANKIW, CENGAGE LEARNING

References:

1. ECONOMICS by BEGG, D., S. FISCHER, R. DORNBUSCH, MCGRAW HILL EDUCATION

2. ECONOMICS: AN ANALYTICAL INTRODUCTION by AMOS WITZTUM, OXFORD UNIVERSITY PRESS

3. PRINCIPLES OF MICROECONOMICS by DOMINICK SALVATORE, OXFORD UNIVERSITY PRESS