



শিক্ষক নিবন্ধন লিখিত পরীক্ষার সিলেবাস



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ড. সিদ্দিক পাবলিকেশন্স লেখক, গবেষক, শিক্ষক এবং শিক্ষার্থীদের জন্য-জ্ঞান ভান্ডার  
কলেজ পর্যায়

বিষয় : অর্থনীতি (Economics)

কোড : ৪০৩

পূর্ণমান-১০০

#### Micro Economics

1. **Introduction:** Definition, nature and scope of Economics, Micro Economics and Macro Economics. Positive Vs. Normative Economics. The basic problems of Economic organization. Production and exchange. Production possibility frontier. The market mechanism.
2. **Supply and Demand:** Concept of supply and demand and their determinants. Market equilibrium and shifts of market equilibrium. Consumer's and producer's surplus. Concepts and measurements of various elasticity of demand and supply.
3. **The Theory of Consumer Behavior:** Utility-total and marginal utility, cardinal and ordinal utility. Law of diminishing marginal utility. Equimarginal principle and derivation of demand curves.
4. **Theory of production:** Production function. Fixed Vs. variable factors of production. Short run and long run, total, average and marginal product. The law of diminishing returns; Returns to scale, technological change.
5. **Theory of Cost and Revenues:** Short and long run cost functions. Implicit and opportunity cost. Fixed and variable costs. Total, average and marginal cost. Envelope curves. The link between production and economic profit. Profit maximizing conditions.
6. **Market:** Perfect competition and monopoly, short and long run equilibrium of firm and industry, Profit maximization, Shut down condition, Resource allocation and economic efficiency.

#### Macro Economics

1. **Macro Economics Overview:** Objective and instrument of macroeconomics. Fundamental concepts of macroeconomics. Potential GNP. GNP gap, Okun's law, natural rate of unemployment. Business cycles. Budget deficit and international deficit, aggregate demand and aggregate supply.
2. **National Income Accounting:** Circular flow of income. Injections and leakages, Different concepts of national income-GNP, GDP, NNP, NI at factor price, market price and constant price, personal income, disposable income, real and national GDP. Net Economic Welfare (NEW): The Consumer Price Index (CPI) & the GDP Deflator. The methods and problems of computing national income.
3. **Consumption and Saving Function:** Concepts of MPC, APC. MPS, APS. Short run and long run viewkuznet's Puzzle.
4. **Inflation:** Measures of inflation, causes of crutlation, source of inflationary pressure, consequences of inflation, deflation.
5. **Money and Monetary Policy:** Meaning of money, different concepts of money (M1. M2. M3), credit creation by banking system, function of money, demand and supply of money, velocity of money, long run impact of money on prices, short run impact of money on output, changes in income velocity, monetary policy.
6. **Fiscal Policy:** Theory of fiscal policy, relationship of fiscal policy to monetary policy. problems in implementing fiscal policy.