

DETAIL SYLLABUS OF PASS COURSE

Semester -I

G-1: Economic Theory-I 100 Marks

Group-A: Micro Economics-I 50 marks

Unit-I: Basic Concepts

Nature and Scope of Economics. Basic Problems of an Economy; Micro and Macro Economics;

Laws of Demand and Supply; Market Equilibrium; Impact of Shift in Demand and Supply Curve on Equilibrium.

Elasticity of Demand: Price Elasticity, Cross Elasticity and Income Elasticity; Determining Factors of Price Elasticity of Demand; Measurement of Price Elasticity of Demand.

Unit-II: Consumer Behaviour

Utility: Total and Marginal Utility. Law of Diminishing Marginal Utility. Relation between Law of Demand and Law of Diminishing Marginal Utility.

Indifference Curve Analysis: Definition and Properties of Indifference Curve. Budget Line; Price Consumption Curve and Income Consumption Curve; Consumer Equilibrium; Substitution, Income and Price Effects.

Group-B: Macro Economics-I 50 marks

Unit-III: National Income

Definition of National Income. Real and Nominal National Income. Circular Flow of National Income. Consumption Expenditure. Investment Expenditure. Government Expenditure. Net Exports. Net Indirect Tax. Transfer payments. Depreciation Costs. Gross and Net Domestic Products. Net National Product and Net National Income. Personal Income. Personal Disposable Income. Measurement of National Income. Problems of Measurement of National Income. GDP Deflator. GNP Gap. GDP and Economic Welfare.

Unit-IV: Determination of National Income, Money and Price.

Say's Law of Market. Simple Classical Model of Determination of National Income. . Simple Keynesian Model of Determination of National Income.

Quantity Theory of Money: Fisher and Cambridge Version.

Inflation: Cost Push and Demand Pull Inflation. Causes, Impacts and Control of Inflation.

Reading List:

1. G.S. Maddala and Ellen Miller –Micro Economic Theory and application, Tata McGraw-Hill
2. Koutsoyiannis –A Modern Micro Economics, ELBS/Macmillan
3. Mankew – Macroeconomics, Worth Publishers
4. Froyen – Macro-Economics-Theories and Policies, Prentice Hall
5. Rana and Verma – Macroeconomic Analysis, Vishal Publication
6. R.D. Gupta & A.S. Rana – Keynes Post-Keynesian Economics, Kalyani Publishers

Semester -II

G-2: Economic Theory-II

100 Marks

Group-A: Micro Economics-II

50 marks

Unit-I: Production, Cost and Revenue

Production Function: Law of Variable Proportion. Returns to Scale.

Cost of Production: Fixed and Variable Cost. Short and Long Run Costs.

Revenue: Total, Average, Marginal Revenue and Their Relation with Elasticity of Demand.

Unit-II: Theories of Market: Perfect Competition, Monopoly and Monopolistic Competition with Price Discrimination.

Theories of Factor Pricing: Rent, Wages, Interest and Profit.

Group-B: Macro Economics-II

50 marks

Unit-III: Consumption and Investment

Keynes' Law of Consumption. Average and Marginal Propensity to Consume. Average and Marginal Propensity to Saving. Determining Factors of Consumption.

Investment: Marginal Efficiency of Capital and Marginal Efficiency Investment.

Investment Multiplier.

Unit-IV: Money Supply and Taxation

Functions of Central and Commercial Banks. Credit Creation. Credit Control. High Powered Money and Money Multiplier.

Reading List:

1. G.S. Maddala and Ellen Miller –Micro Economic Theory and application, Tata McGraw-Hill
2. Koutsoyiannis –A Modern Micro Economics, ELBS/Macmillan
3. Mankew – Macroeconomics, Worth Publishers
4. Froyen – Macro-Economics-Theories and Policies, Prentice Hall
5. Rana and Verma – Macroeconomic Analysis, Vishal Publication
6. R.D. Gupta & A.S. Rana – Keynes Post-Keynesian Economics, Kalyani Publishers
7. Atkinson and Stiglitz –Lectures on Public Economics, McGraw-Hill Inc.,US

Semester-III

G-3: Indian Economy

100 Marks

Unit-I: Basic Features of Indian Economy

Features of Under development. Trends and Sectoral Composition of National Income. Growth, Composition and Policies of Population.

Problems of Poverty and Unemployment and Government's Recent Policies to Combat the Problems.

Unit-II: Indian Agriculture

Role and Importance of Agriculture in Indian Economy. Causes of Low Productivity in Indian Agriculture. Land Reforms in India. Green Revolution and its Impact on Productivity and Distribution. Indian Agriculture and WTO.

Unit-III: Indian Industry

Role and Problems of Cottage, Small and Large Industries in Indian Economic Development in the Globalised Context. Sources of Institutional Finance in India. Industrial Policies (With emphasis on 1956 and 19991). Role, Success and Limitations of Public Sector Enterprises in Indian Economic Development.

Unit-IV: Money, Capital Market and Planning

Role and Monetary Policy of RBI. Central-State Financial Relation. FCI and FII. Achievement and Failures of India's Five Year Plans (With emphasis on the last Three Five Year Plans). Agricultural and Industrial Development of Tripura during Plans-Problems and Prospects.

Reading List:

1. R. Dutt & K.P.M. Sundaram –Indian Economy, S. Chand & Co. Delhi
2. Mishra & Puri –Indian Economy, Himalaya publishing House, Mumbai
3. Uma Kapali (ed.) –Indian Economy Since Independence, Academic Foundation, Delhi.

Semester –IV

G-4: Development Economics

100 Marks

Unit-I: Meaning of Development
Indicators of Development. Growth vs. Development. Human Development Approach. Stages of Economic Growth-Rostow and Marx.

Unit-II: Development Models
Lewis and Nurkse Models in Labour Surplus Economy. Balanced and Unbalanced Growth.

Unit-III: Trade and Development
Trade as an Engine of Growth. Foreign Investment- Role of FDI and Foreign Aid in Economic Development

Unit-IV: Planning and Development
Rationale for Planning. Market Failure and Government Intervention. Sustainable Development-Concept and Indicators.

Reading List:

1. AP. Thirlwal- Growth and Development,
2. M.P. Todaro – Economic Development in the third world, London: Longman
3. Debraj Roy- Oxford Unioversity Press Development Economics
4. Misra & Puri –Development Economics

Semester –V

G-5: Public Finance and International Trade

100 Marks

Group A: Public Finance

50 marks

Unit-I: Economic Role of the State and Taxation

Allocation, Distribution and Stabilisation Functions-Policies and Instruments.
Principle of Taxation- Ability to Pay and Benefit Approaches. Horizontal and Vertical Equity.
Direct and Indirect Tax. Incidence and Impact of Indirect Tax. Value Added Tax.

Unit-II: Public Debt

Internal and External Burden of Debt. Ricardian Model of Tax and Loan Finance.

Group B: International Trade

50 marks

Unit-III: Basis of Trade

Difference between Internal and External Trade. Theory of Absolute and Comparative Advantages. Gains of Trade. Terms of Trade.

Unit-IV: Tariff and Exchange Rate

Prohibitive and Non- Prohibitive Tariffs. Comparison of Tariff and Quota. Exchange Rate Determination. Protection and Free Trade.

Reading List:

1. Browning & Browning- Public Finance
2. R.K. Choudhary - Public Finance & Fiscal Policy, Kalyani H.L.
3. Bhatia – Public Finance, Vikas Publishing House Pvt. Ltd.
4. Salvator D. –International Economic Welfare
5. Sodersten & Reed –International Economics
6. Kindleberger -International Economics

Semester VI

SOFT STUDY COURSE

INDIAN CONSTITUTION AND PLANNING

Unit- I

History of Constitutional development in India

The Preamble and its significance

Fundamental Rights: Nature and Significance

Directive Principles of State Policy: Classification, Nature and Significance

Fundamental Duties and its significance

Unit- II

The Union Executive: President and Prime Minister

The Union Legislature: Composition and Function, Role of the Speaker

The Judiciary: Supreme Court; High Court: Composition, Function and Role

Amendment procedure of the Indian Constitution

Local self government in Tripura

Unit – III

Planning : Definition, Types, Aims and Needs of Planning

NITI AYOOG: Composition and Functions

Characteristics of Five year Plans in India

Unit – IV

Development Planning: Concept, Problems and Prospects

Participatory Development: Concept and Significance

Different agencies of Planning: State government, District and local bodies

B.Com General Course
Semester -IV
Paper -CIP4

GROUP-A
Business Economics

UNIT - 1 Macro-Economic Concepts and National Income

Macro-Economic Variables. Circular Flow of Income in Two, Three, Four Sector Economy, Relation between Leakages and Injections in Circular Flow; National Income: Concepts, Definition, Methods of Measurement-GNP identity, basic macroeconomic identity, Problems in Measurement-of-National Income & Precautions in Estimation of National Income.

Role and Limitations of Macro Economic Concept in Business Economic decision Making.

UNIT-II: Income, Employment, and Price Level

Theory of Employment and Income: Classical Approach and Simple Keynesian Approach.

Consumption Function, Relationship between Saving and Consumption. Investment function: Induced and Autonomous, Multiplier in Two Sector Model (Concept only).

Functions and Forms of Money, Demand for Money, Measures of Money Supply, Quantity Theory of Money, Inflation: Types, Causes, Impact and Remedies.

GROUP - B
Business Statistics

UNIT-I : Presentation and Classification of Statistical Data

Definition, scope, functions and limitations of Statistics; Statistical Data: Meaning and types, Collection, classification and presentation of data. Construction of a frequency distribution; different charts and diagrams, Different measures of central tendency, Different measures of dispersion : Relative and Absolute.

UNIT-II: Correlation, Regression and Time Series Data Analysis.

Correlation - Types of Correlation, measurement of correlation (Karl Pearson's and Rank Correlation Method)

Simple Regression - meaning and regression equations. Relationship between correlation and regression.

Analysis of Time series data-Components of a time series. Importance of Time Series, Methods of measurement of trend - semi average method, moving average method and method of least square

Suggested readings

1. Statistics - S.P. Gupta
2. Business statistics - S.N. Dey
3. Statistics - S.C. Gupta
4. Statistics - N.G. Das
5. Economics - Branson
6. Macro Economics - J. Sarkheal
7. Macro Economics - Bhattacharjee & Sankar

**B.Com (General) Course
Second Semester**

**Paper Code: C1P2 (Business Economics and Business Mathematics)
Full Marks 100**

(Written Examination: 80 & Internal Assessment: 20)

**First Half
(BUSINESS ECONOMICS)**

(Full Marks: 50)

(Written Examination: 40 & Internal Assessment: 10)

UNIT-I:

Introduction: Meaning, Importance and Relevance of Business Economics in Decision Making.

Elasticity of Demand: Concept and Measurement of elasticity of demand – price- income and cross suggestion for details elasticity – Average revenue – marginal revenue and elasticity of demand – Determinants of elasticity of demand, Importance of elasticity of demand.

Production Function – Law of variable proportions – Short-run analysis – Different Stages of Productions.

Theory of cost – short run and long run cost curve – traditional and modern approaches.

UNIT-II:

Market structure and business decisions – Objectives of business firm:

Perfect Competition – profit maximization and equilibrium of firm and Industry – run supply curve – price and output determination, Practical applications. Derivation of supply curve from total cost curves.

Monopoly – Determination of price under monopoly – Equilibrium of a firm - Comparison between perfect competition and monopoly – price determination and practical applications.

Factor pricing – Marginal Productivity Theory – Determination of rent – wage – interest and profit.

References:

- Pindyke and Rubinfeld, Micro Economics
- Gould & Ferguson, Micro Economic Theory
- Bernheim & Whinston, Microeconomics, TMH