

**M.COM APPLIED ECONOMICS
LUCKNOW UNIVERSITY.**

1st SEMESTER SYLLABUS

ADVANCED ECONOMIC ANALYSIS-I

Unit-I

Demand Theory : Cardinal Ordinal Approaches. Demand and Supply Elasticities, Indifference Curve Approach. Income & Substitution Effects, Hicks-Allen and Slutsky Approaches.

Unit-II

Application of Indifference Curve Analysis- Consumer Surplus, derivation of Demand Curve Rationing, Income Tax etc; Revealed Preference Theory, Hick's Revision of Demand Theory.

Unit-III

Production Theory : Variable proportions, Returns to Scale, Isoquants Analysis, Production Function, Elasticity of Substitution

Unit-IV.

Cost Concepts: Cost Curves, Cost Function, Envelope Curve and L-Shaped Curves.

Books recommended :

1. Chopra, P.N. – Pricing Distribution, Welfare
2. Ahuja, H.L. – Advanced Economic theory
3. Jhingran, M.L. – Advanced Economic Theory
4. Hicks, J.R. – Value and Capital
5. Mehta, J.K. _ Lectures on Modern Economic Theory
6. Mehta, J.K. – Philosophical Interpretation of Economics.
7. Mehta J.K. – Advanced Economic Theory
8. Joan Robinson – The Economics of Imperfect Competetion.
9. Pigou, A.C. – The Economics of Welfare.
10. Lerner – The Economics of Control
11. Baumol – Economics Theory and Operations Analysis.

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1st SEMESTER SYLLABUS

International Trade

Unit – 1

General :

Characteristic features of International Trade. Inter-regional and international Trade. Problems of International Trade.

Theory of International Trade

Classical Theory of International Trade, Opportunity Cost Theory. Heckscher – Ohlin Theory.

Terms of Trade- Concept, Measurement, Types, Factors affecting Terms of Trade

Unit – II

Free Trade , Protection and Tariffs-

Free Trade, Protection- Merits and Demerits, Methods of Protection- Types of Tariffs. Effects of Tariffs on International Trade. Import Quotas, Dumping, etc.

Unit III

Balance of Payments

Balance of Trade and Balance of Payments, Equilibrium and Disequilibrium in Balance of Payments, India's Balance of Payments during Planning Period

Unit – IV

Regional Economic Groupings : EU, SAARC, OPEC, ASEAN.

International Institutions : GATT, WTO, UNCTAD, IBRD, IMF

Books Recommended :

1. Haberler G. – Theory of International Trade
2. Viner. J. – Studies in Theory of International Trade
3. Viner, J. – International Trade and Economic Development
4. Meade – The theory of international economic policy.
5. Johnson H.G. – International Trade Economic Growth.
6. Tarshis – Introduction to the Theory of International Trade and Investment.
7. Trade of India (Hindi) – Prof. R.S. Yadav & Dr. Prashant Pandey

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8.

for Statistical Analysis

Unit – I

- Statistics of variable and statistics of Attributes, consistency of data, Association of Attributes.
- Application of X^2 test, Contingency.

Unit-II

- Elements of Probability- Permutation and combination, Addition and Multiplication theorems – Simple applications, Bernoulli Theorem.
- Statistical Distributions – Binomial, Poisson and Normal with simple applications.

Unit – III

- Statistical Populations and Random Samples, Statistical Inference. Tests of significance of errors.
- Planning statistical Experiments – Principles of Experimentation. Simple procedure for testing experimental hypotheses application of 't' Test.

Unit-IV

- Analysis of Variance – Simple Applications, one-way and two-way classification,
- Statistical quality control, types of control charts.

Books recommended:

1. Croxton and Cowden – Applied General Statistics
2. Neiswanger _ elementary Statistical Methods.
3. Weatherburn – First course in mathematical statistics
4. Yule and Kendall – Introduction to the theory of statistics
5. Wallis and roberts – A new Apporach
6. Elhance D.N. fundamentals of statistics.

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1st SEMESTER SYLLABUS

for Accounting for Financial Decisions – I

Unit-I

Role of Finance in Business Decision Making. The concept of Time Value of Money Present Value, Future Value and Annuities. Principles of Capital Investment. Profit Maximization Vs. Value Maximization. Steps in Capital Budgeting.

Unit-II

Techniques of Capital Budgeting- Payback, ARR, NPV, PI and IRR. Simple Methods to tackle Risk.

Unit-III

Sources of Funds – Share, Debentures Preference Shares etc. Capital Structure – Theories, NI, NOI and traditional Approach. EBIT – EPS Analysis.

Unit-IV

Concept of Cost of Capital, Cost of different sources of Funds. Weighted Average Cost of Capital (WACC).

Books Recommended :

1. Nanue, A.S. – Economic Analysis for Business Decisions
2. Horoeitz – An Introduction to Quantitative Business Analysis
3. Gupta A.S. das- Human Resources Accounting
4. Das- Human Resources Accounting
5. Varshney R.L. & maheshwari , K.L. – Managaerial Economics
6. Bhattacharya & Deardon – Accounting for management.

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1st SEMESTER SYLLABUS

for Business Environment

Course Objectives : The aim of this course is to make students aware of those external factors which directly or indirectly can affect the Business Strategies.

Unit-I

The concept of Business Environment, its types, significance and nature. Economic and Non-Economic factors of Business Environment. The Interaction Matrix of Economic and Non-Economic environment. Environmental Scanning. Basic Philosophies of Economics Systems.

Unit – II

The Business and Government Relationship. The need and forms of Government Intervention. The constitutional Provisions affecting Business. MRTP, IDRA, FERA/FEMA, SEBI Act.

Unit – III

The Economic Policy Framework, Industrial Policy Monetary Policy, Fiscal Policy and EXIM Policy- Their recent Trends and Business implications, Liberalization and Privatization.

Unit-IV

Need and importance of Foreign Trade. Types of Foreign Trade. Institutions facilitating Foreign Trade especially EXIM Bank and ECGC, Globalization. Strategies of Globalisation, MNCs, Nature, Role and Operations. Present Position of MNCs in India. Basic of Balance of Trade and Balance of Payment.

Books Recommended :

1. Cherumilum, Francis : Business Environment
2. Adhikari, M : Economic Environment of Business.
3. Ghosh, P.K. : Business and Government
4. Debroy, Vivek : Economic and Social Environment.
5. Govt. of India : Economic Survey.
6. RBI : Currency and Banking, Quarterly Bulletins.

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1st SEMESTER SYLLABUS

for Industrial Economics

Unit-I

- Introduction of Industrial Economics.
- Development of Industries & its importance.
- Appraisal of Important Indian Industries.
 - Iron & Steel, Engineering, Sugar, Paper, Cotton & Synthetic Textile, Jute, Cement and Petrochemical.
- Localization of Indian Industries & Principle of Localisation.

Unit-II

Development of Industries in India.
Pre-Independence Development of Industries.
Industrial Development of Five Year Plans.
Industrial Policy in India & Its effects.
Public Sector undertakings and
New Challenges before PSUs.

Unit – III

Industrial Finance in India.
Main Sources of Industrial Finance.
Necessity & Significance of Industrial Finance.
Specilised Institution of Industrial Finance.
Labour Participation in Management.
Small Scale Industries.
New Challenges before SSIs.

Unit – IV

Industrial Legislation in India.
Industrial Development & Regulation.
Problem of Industrial Labour & Labour welfare Measures.
Role of Foreign Capital in Industrial Development (FDI) in Indian Industries.
Portfolio Investment in Industries.

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Books Recommended :

1. G. Rosen – Industrial Change in India
2. S.C. Kuchchdail – Industrial Economy of India.
3. M.Mehta – Structure of Indian Industries.
4. V.V. Giri – Labour Problem in Indian Industries.
5. R.S. Kulksheta – Industrial Economics.
6. N.Das – Industrial Enterprises in India.
7. -----
8. -----
9. Government of India
 - Economic Survey
 - Report of Currency & Finance, RBI.
 - Five Year Plans, Planning Commission.
- 10 Ruddar Dutt & K.P.M. Sundharam – Indian Economy.

