# C.S.J.M. UNIVERSITY, KANPUR

## PROPOSED REVISED

### SYLLABUS ECONOMICS

#### B.A./B.Sc. (I\(^{st}\) Year)

<table>
<thead>
<tr>
<th>Course</th>
<th>B.A. Max. Marks</th>
<th>B.Sc. Max. Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Microeconomics</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>2. Nature and Problems of Indian Economy</td>
<td>50</td>
<td>50</td>
</tr>
</tbody>
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#### B.A./B.Sc. (II\(^{nd}\) Year)

<table>
<thead>
<tr>
<th>Course</th>
<th>B.A. Max. Marks</th>
<th>B.Sc. Max. Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Macroeconomics</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>2. Money Banking and Public Finance</td>
<td>50</td>
<td>50</td>
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</tbody>
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#### B.A./B.Sc. (III\(^{rd}\) Year)

**Compulsory**

<table>
<thead>
<tr>
<th>Course</th>
<th>B.A. Max. Marks</th>
<th>B.Sc. Max. Marks</th>
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<tbody>
<tr>
<td>I. International Economics</td>
<td>50</td>
<td>50</td>
</tr>
<tr>
<td>II. Issues of Economic Growth and Development</td>
<td>50</td>
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**Optional: Any ONE of the following:**

- III(a) Quantitative Methods in Economics
- III(b) History of Economic Thought

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**Signature**

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Unit – I Introduction :

The subject matter of Economics, Scope and Method of Economics, The Economic Problem, Scarcity and Choice, the question of what to produces? How to produce? and how to distribute the output? Reading and working with graphs, the functioning of Market Economy. Price Mechanism and Profit Maximisation.

Mathematical Concept : Variables, functions, equations and identities, slope of line and curve.

Unit – II Theory of Consumer Behaviour :


Demand and Supply :- Demand supply schedule and demand supply curve, Market vs. Individual demand ; Expansion and Contraction of Demand, Increase and Decrease in Demand, Factors influencing demand, Law of Demand. Elasticity of Demand ; changes in supply and factors influencing supply.

Unit – III Theory of Production and Price Theory :-


Unit – IV Theory of Distribution :-

Marginal productivity theory of distribution, Modern theory of distribution , Rent-Ricardian and Opportunity Cost theories, Quasi Rent, Wages -Real wages and Money Wages, the Modern theory of wage determination, Interest –Classical,
Loanable funds and the Keynesian theory, Profit – Gross and Net Profit, Normal profit Accounting profit – Risk, Uncertainty and Innovation theories of Profit.

Books Recommended

2. R.G. Lipsey: An Introduction to positive Economics.
5. मिश्र एवं पुरी: व्यस्ति अर्थशास्त्र
6. डॉ डॉ अवस्थि, डॉ डॉ उपस्थि: व्यस्ति अर्थशास्त्र
7. डॉ एसोएन सिंह एवं सुनील कुमार सिंह: सूक्ष्म अर्थशास्त्र
8. डॉ एसोएन ताल: व्यस्ति अर्थशास्त्र

B.A./B.Sc. - I
Paper - II

NATURE AND PROBLEMS OF INDIAN ECONOMY

Unit – I Structure of the Indian Economy:–


Unit – II Agriculture:–


Issues related to landless agricultural labour and small and marginal farmers, Rural Credit, Agricultural Marketing. Irrigation and Water Management, Agricultural price policy. Agricultural rural development programmes. Land reform in agriculture
Unit – III Industry and Services Sector :-


Unit – IV Economy of Uttar Pradesh :-


Books Recommended

1. Alak Ghosh : Indian Economy
2. Dutta and Sundram : Indian Economy
3. Govt. of India : Annual Economic Survey
4. मिश्र एव पुरी : भारतीय अर्थव्यवस्था
5. ढों एसोएनो सिह : भारतीय अर्थव्यवस्था
   एव सुनील कुमार सिह
7. बीो एनो अग्रवाल : भारतीय अर्थव्यवस्था
8. एनो अग्रवाल एवं एमो केनो अग्रवाल : भारतीय अर्थव्यवस्था, न्यू एज पब्लिकेशन, नई दिल्ली
9. एमो केनो अग्रवाल : उत्तर प्रदेश की अर्थव्यवस्था, न्यू रायल पब्लिकेशन, लखनऊ
e. ढों डीयो अवस्थी
   एव ढों डीयोएसो अवस्थी
Unite - I Macro Economics and National Income Analysis:

Meaning, Subject matter and limitation of Macro Economics, Macro Economic paradoxes; Role of Government in Macro Economy Macro Statics; Comparative statics and dynamics.

Meaning of National income accounts; Some basic Concepts Domestic territory of a country, Normal Resident of a country; Stocks and flows ; National capital, wealth and income; National Income and related aggregates, GDP, GNP, NDP, NNP (Both at market prices and factor cost); Private income; personal income; disposable income; Capital formation. Distinction between goods and services, producers’ goods and consumer goods, intermediate goods and final goods.

Unit ii Generation of income and Measurement of National Income:-

Generation of Income and production process, sources of income-Domestic factors of income; Compensation of employees; Operating surplus; Mixed income of self employed; Net factor income form abroad, Methods of measurement of National Income-Value added method, Expenditure method, Components of Final Expenditure Method; Limitations of GDP Concept -Green Accounting ; Parallel Economy.

Unit-III Determination of Income and Employment :-

The Classical theory of employment the labour market; the product market, the capital market; Concept of wage-price flexibility; J.M. Keynes. Criticism of the classical Model.

The Keynesian model – Aggregate expenditure and equilibrium output; Concept of effective demand; Theories of Macro Consumption function; Investment function; Saving and investment equilibrium- Ex- Poste and ex-ante. Liquidity trap, role and importance of Investment Multiplier. Elementary ideas of IS & LM curves.
Unit-IV Trade Cycles :-

Nature and characteristics; Hawtrey’s monetary theory; Hayek’s Over-Investment theory; Keynes’ views on trade cycles; the concept of accelerator; Super Multiplier, Multiplier - Accelerator theories of trade cycles; control of trade cycles.

Books Recommended
1. Shapiro : Macro Economics
2. Manikew : Macro Economics
3. R. S. Rana : Macro Economics
4. डॉ० एम०एल० झीगन : समाप्त अर्थशास्त्र
5. डॉ० झी० अवस्थी : समाप्ति अर्थशास्त्र
6. डॉ० एस०एन० सिह : समाप्ति अर्थशास्त्र
एव सुनील कुमार सिह

B.A. / B.Sc. – II
Paper -II
MONEY BANKING AND PUBLIC FINANCE

Unit – I Value of Money :

Unit –II Theory of Commercial Banking:-
Theory of Credit creation, Credit Multiplier , theory of Central Banking, Techniques of Credit control, Monetary Policy, Objectives of Monetary Policy in a developing economy. The Reserve Bank of India, its role and policies relating to the development of the Indian Economy.

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Unit – III Public Finance & Public Expenditure :


Unit – IV Public Revenue :


Books Recommended

2. Dillard, D. : The Economics of J.M. Keynes
3. Halm, G.N. : Monetary Theory
4. दो पी ओ से की : मुद्रा बैंकिंग एवं लोक वित्त
5. दो पी एंड सी अवस्थी एवं की : मुद्रा बैंकिंग एवं लोक वित्त
6. दो पी एन एल पे से : मुद्रा बैंकिंग एवं लोक वित्त

S.C.
ECONOMICS
B.A./B.Sc. – III
Paper – I (Compulsory)
INTERNATIONAL ECONOMICS

Unit – I Scope of International Economics:-
Definition and Nature of International Economics, Internal and International trade, the Pattern of Trade, The Gains from Trade, Basis for International Trade, the concept of Comparative Advantage, Transport cost and non-traded goods, Reciprocal Demand, Opportunity cost theory of International trade, Hecksher-Ohlin model – an elementary treatment.

Unit – II International Trade Policy:
The case for free trade, Protection, Basic Tariff Analysis, Import-Quotas Theory, Other trade policy instruments, international negotiations and trade policy. Meaning of Balance of payment, difference between balance and trade and balance of payments. Correction and adjustment of balance of payments.

Unit – III Exchange Rates and Foreign Exchange Markets:–

Unit-IV India’s Foreign Trade:
Importance of Foreign trade for a developing economy, Foreign trade since independence, Composition of India’s Foreign Trade, Direction of India’s Foreign Trade, Trade Policies, Balance of Payments Crisis. Impact of W.T.O. upon India’s Foreign Trade, The need for foreign capital and Government’s policy of foreign direct investment.

Books Recommended

1. Harberler : Theory of International Trade
2. Salvator : International Economics
3. डॉ० सुदामा सिंह एवं वैश्य : अंतरराष्ट्रीय अर्थशास्त्र
Unit – I: Economic Development and Population:


Unit – II: Theories & Approaches to Economic Development:


Unit – III: Sectoral View of Development:

Role of agriculture in economic development; Importance of land reforms; Efficiency and productivity in agriculture, New technology and Sustainable agriculture; Globalisation and agricultural growth; Rationale and pattern of industrialisation in developing economies. The choice of technique, appropriate technology and
employment; Small scale Vs. Large scale production, Terms of trade between agriculture and industry; Infrastructure and its importance in development.

Unit – IV Macro Economic Policy and Economic Development :-

Role of monetary and fiscal policies in developing countries, External Resources, FDI; Aid Vs. Trade, Technology inflow; MNCs, Activity in developing countries; IMF and World Bank policies for developing countries.

Books Recommended

1. Todaro, M.P. : Economic Development in the Third world
2. Thirtwal, A.P. : Growth and Development
4. जी० दी० अवस्थी : आर्थिक संवृद्धि एवं विकास
eवं जी० दी०एस० अवस्थी

B.A./ B.Sc. – III
Paper – III –A (Optional)
QUANTITATIVE METHODS IN ECONOMICS

Unit – I Elementary Statistics for Economics :

Method of data collection, Classification, Tabulation and graphical presentation of data. Measures of Central Tendency, Mean, Median, Mode, Q.D., Percentile of Univariate Frequency Distributions measures of Dispersion. Skewness and Kurtosis.

Unit – II Calculus :

Units, functions, Derivation of functions of one and two variables, Maxima and Minima and Economic problems related to maxim- minima, convexity & concavity of curves, Partial Derivation and their uses in economics.

Unit – III Bivariate Distributions and Simple Linear Regression :-

Marginal and conditional distributions : Discrete case; covariance and correlation; rank correlation. Simple Linear regression ; method of least squares ; Derivation of the normal equation ; Standard error of regression (SER).
Unit – IV Index Numbers and Time Series :

Concept of an index number ; Laspeyre’ Paasche’s and Fisher’s Index Numbers; Time Reversal ; Factor reversal and Circular tests; Chain Base Index ; Problems in the Construction of an index number; splicing; base shifting and use of index number for deflating other series. Time Series analysis, component of time series.

Books Recommended
1. Mehta & Madanoum : Mathematics for Economic
2. R.G.D. Allen : Mathematics for Economic

B.A. / B.Sc. – III
Paper – III –B (Optional )

HISTORY OF ECONOMIC THOUGHT

Unit – I
Nature and Importance of Economic Thought; Ancient Economic thought –Hebrew, Greek Roman and Medieval Economic thought ; Mercantilism ; Physiocracy.

Unit –II
Development of Classical Political Economy-Classical political economists –Adam Smith; David Ricardo; T.R. Malthus; J.S. Mill ; Utopsian Socialism; Scientific Socialism and Karl Marx. The Marginalist Revolution –Jevons; Carl Menger; Walras; The Neo-Classical Thought –Marshall.

Unit – III Modern Economic Thought:
J.M. Keynes; Neo-Keynesians–Friedman; Fiscalism vs. Monetarism.

Unit – IV

Books Recommended
1. Gide & Rist. : History of Economic Doctrines
2. Lews and Haney : A History of Economics Though
3. Dr. S. K. Srivastava : History of Economics Though
4. जीरोनील सिंचवई : आर्थिक विचारों का इतिहास
4- अवध किशोर सक्सेना : आर्थिक विचारों का इतिहास