



Yashoda Girls'
Arts & Commerce College
Sneh Nagar, Wardha Road, Nagpur 440015

DEPARTMENT OF ECONOMICS

Syllabus & Outcomes

DR MAHENDRAKUMAR D. KATRE
HEAD DEPARTMENT OF ECONOMICS

Session
2023-2024

RTM Nagpur University, Nagpur

Choice Based Credit System

Syllabus for B.A: 1st Semester

To be effective from the Academic Session 2022-23

MICRO ECONOMICS

Course Outcomes:

After completing this course, the students will be able to Learn the basic principles of microeconomic theory. They shall be able to understand efficiency and equity of consumption and production as well as cost and firms' policy in market behaviour. They will also be able to analyse demand by households and supply of goods and services by business firms. They will also be able to understand interaction of demand and supply in various market structures. Moreover, students will also be made aware of evaluating how microeconomic concepts can be applied to analyse the real-life situation. Lastly, they will gain and develop the skill to think practically in to economic domain like economists. They can also think on distribution shares of various factors of production and shall also be able to think about maximum welfare of community.

UNIT -I: Subject matter of Economics

20 Lecture Hrs.

1. What is Economics? Definition of Economics, Scope and methods of microeconomics, Wealth and Well-being, Scarcity and allocation Principle, Difference between Micro-economics and Macro-economics
2. Principles of Micro Economics: Principles of Decision making and Principles of economic interaction- Trade off and opportunity cost, Market failure and Market power, Purchasing power parity

UNIT -II: Demand and Supply

20 Lecture Hrs.

1. Elementary theory of Demand- Concept of Utility, Law of Demand, Determination of Household demand and market demand, Movement along and shift of the demand curve, Elasticity of Demand- Types and measurement, Factors affecting elasticity, Relationship between elasticity of demand and revenue
2. Elementary Theory of Supply: Law of Supply, Factors influencing supply, Movement along and shift of the supply curve

UNIT -III: Production Function

20 Lecture Hrs.

1. Production- Definition of Costs, Cost Functions and its properties, General concept of Production function; Concept of total product marginal product, Return to factor and returns to scale- Isoquants, General concept of homogenous production function and its properties
2. Firms, Market & prices- Elementary theory of pricing, Competition and market structures, Price determination under perfect competition, Monopoly- Anti- Trust Policy, Monopolistic competition, Equilibrium of the firm and industry

UNIT-IV: Theory of Distribution & Welfare

20 Lecture Hrs.

1. Theory of Distribution- Modern Theory of Distribution- concept, explanation & Criticism.
2. Welfare Economics- Pigouvian & Paretian analysis of maximum economic welfare & their limitations, New Welfare Economics- Compensations criteria of Hicks & Kaldor

Suggest Readings:

1. G.S Maddala and E. Miller, 1989, Microeconomics, Prentice Hall, McGraw Hill International Edition
2. Karl E. Case and Ray C. Fair (2007): Principles of Economics, 8th Edition, Pearson Education Inc.
3. Jhingan M.L. Micro Economics Theory, Vrinda Publication (P) Ltd. Delhi.
4. Seth M.L. Micro Economics, Laxmi Narain Agrawal Educational Publishers, Agra.
5. Sunil Bhandari, Micro Economics Theory, New Central Book Agency (P) Ltd., Kalkatta.
6. Dr. Deepashree, Micro Economics Theory, Sultan Chand & Son, New Delhi.
7. C. Stryder and W. Nicholson, Fundamentals of Micro Economics, Cengage Learning (India) 2010 Delhi, India.
8. B. Dangles Bernheim and Michel d. Whinston, Micro economics, Tata Mc Graw-Hill (India) 2009.
9. Gauld, J.P. and Edward, P.L. Micro Economics Theory, Richard, Irwin Homewood.
10. डॉ. गजानन पाटील, सूक्ष्म अर्थशास्त्र, कस्तुरी प्रकाशन, नागपूर
11. प्रा. देव, प्रा. शास्त्री, प्रा. शेळके, प्रा. जहागीरदार, अर्थशास्त्र, पिंपळपुरे अँड कंपनी पब्लिशर्स, नागपूर
12. ग.ना. झामरे, अर्थशास्त्राची मूलतत्वे, पिंपळपुरे प्रकाशन
13. डॉ. रा.य. माहोरे, अर्थशास्त्राचे सिद्धांत
14. डॉ. एच. पी. सिंह, वी. पी. मित्तल, व्याप्ति आर्थिक सिद्धांत, संजीव प्रकाशन, मेरठ.

RTM Nagpur University, Nagpur

Choice Based Credit System

Syllabus for B.A: 2nd Semester

To be effective from the Academic Session 2022-23

MACRO ECONOMICS

Course Outcomes:

After completing this course, the students will be able to Learn various concepts of GDP and relationship between National Income and welfare of people. They will further be able to understand factors determine domestic productivity, employment level of prices and interest rates. They will be able to apply basic concepts to analyse the situations of inflation and business cycles. Further they will be able to evaluate the role of monetary and fiscal policy of Government to fight inflation or to stabilise business cycles. Lastly, they will have ability to understand the relationship between consumption function and investment in economy and shall be able to give suggestion for promoting investment.

UNIT – I: Introduction to Macroeconomics

20 Lecture Hrs.

1. Why study Macro-Economics? Limitations of Macroeconomics, Microeconomics and Macroeconomics approaches, Basic issues studied in macroeconomics, measurement of GDP, GNP, NDP, NNP and GNI, Concept of corporate Income & Savings, Personal Income & Disposable Personal Income & personal savings, Real and nominal GDP, National Income as a measure of Welfare
2. Aggregate Demand and Aggregate Supply, Definitions of Aggregate Demand curve and Aggregate supply Equilibrium of National Economy at less than full employment

UNIT- II: Money and Value of Money

20 Lecture Hrs.

1. Definition of Money- M1, M2, M3 and M4 function of money
2. Value of Money: Quantity theory of Money - Cash, Transaction, Cash Balance and Keynesian approaches, Value of money and Index Number of prices

UNIT- III: Inflation, Employment and Unemployment

20 Lecture Hrs.

1. Inflation- Meaning, Causes, Effects and Methods of check inflation
Deflation – Meaning, Causes, Methods of checking deflation, Depression and Stagflation
2. Unemployment- Employment & Unemployment, Natural rate of Unemployment, Structural Unemployment-Frictional-Cyclical Unemployment, Involuntary and voluntary unemployment

UNIT -IV: Consumption and Investment

20 Lecture Hrs.

1. Keynesian consumption function, Saving and investment function- Propensity to consume & save, Determinants of consumption functions.
2. Investment- Autonomous and induced investments, Measures to increase investment, Decisions to investments, Marginal efficiency of capital and rate of interest.

Suggest Readings:

1. Jhingan M.L., Macro Economics Theory, Vrinda Publication (P) Ltd. Delhi.
2. Seth M.L. Laxmi Narain Agrawal Educational Publishers, Agra.
3. Sikdar, S., Principles of Macro Economics, Oxford University Press, 2nd Edition, 2011.
4. डॉ. गजानन पाटील, स्थूल अर्थशास्त्र, कस्तुरी प्रकाशन, नागपूर
5. प्रा. देव, प्रा. शास्त्री, प्रा. शेळके, प्रा. जहागीरदार, अर्थशास्त्र, पिंपळपुरे अँड कंपनी पब्लिशर्स, नागपूर
6. ग.ना. झामरे, अर्थशास्त्राची मूलतत्वे, पिंपळपुरे प्रकाशन
7. डॉ. रा.य. माहोरे, अर्थशास्त्राचे सिद्धांत
8. डॉ. एच. पी. सिंह, वी. पी. मित्तल, समष्टि आर्थिक सिद्धांत, संजीव प्रकाशन, मेरठ
9. Mukharjee, Sampat, Macro Economics- A Global perspective New Central Book Agency (P) Ltd. London, New Delhi, Guwahati.
10. Dornbush, Fischer and Startz, Macroeconomics, Mc Graw Hill, 11th Edition 2010.
11. Andrew B. Abel and Ben S. Bernanke, Micro Economics Pearson Education, the 7th Edition, 2011.
12. N. Gregory, Mankiw, Micro Economics, Worth Publishers, 2010.
13. Olivier Blanchard, Macroeconomics, Pearson Education, Inc., 5th edition, 2009.
14. Richard T. Froyen, Macroeconomics, Pearson Education Asia, 2nd edition, 2005.
15. Andrew B. Abel and Ben S. Bernanke, Macroeconomics, Pearson Education, Inc., 7th edition, 2011.
16. Errol D'Souza, Macroeconomics, Pearson Education, 2009

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Choice Based Credit System (CBCS)

Syllabus for B.A. 3rd Semester

To be effective from the Academic Session 2022-23

CORE BANKING AND FINANCE

Course Outcomes:

1. This course will enable the students to analyse various trends in Banking and Financial institutions.
2. Students will be able to compare different types of banking institutions for their efficiency in providing finance to the various categories of industries and businesses.
3. The study of the technology of core banking and retail banking will make students to be employable in banking systems and they will find opportunities to seek the jobs in banking and finance sector.
4. The students will be able to understand the role of various types of banking and financial institutions and shall be give suggestions for improvement
5. The course will make students to understand major policy debates on monetary policy and shall be able to give suggestions.
6. The study of money market and financial markets will make to understand basic theoretical foundations of their working and promote to study the methodological functioning of these markets which will open opportunities for them to get employments.

SYLLABUS

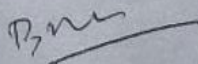
UNIT – I: CORE Banking System & Solution

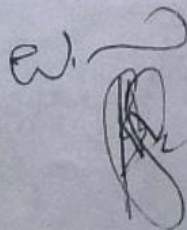
System of CORE Banking in India, History, Meaning, Objectives, Need, Features of CORE Banking, Advantages to Consumers and Bank, Elements of CBS-Internet & Mobile Banking, ECS in India – NEFT, RTGS, Electronic Funds Transfer point of sale (EFTPOS), Role of RBI in payment systems, Society for worldwide Interbank Financial Telecommunications

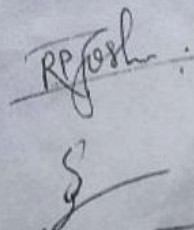
E-Banking

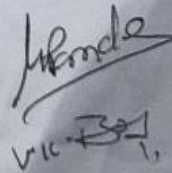
Concept, Meaning, Need & scope of E-Banking, Models of E-Banking, Advantages and Constraints in E-Banking, Advent of E-Banking in India, Impact of E-Banking on Commercial Banks, E-Banking Products – ATM, Credit Card, Point of sale (POS), Debit Cards, Smart Cards, E-money, D-MAT account, MICR cheque transactions, Risk in E- Banking and management

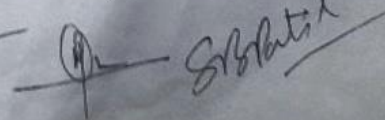












UNIT – II: Retail Banking

Meaning, Features, Significance, History, Role of Retail Banking, Retail & Wholesale Banking system, Bank customer relationship

Retail Banking Services

Banking Services – Personal, Corporate, Business, Recovery process in Retail Banking, Opportunities & Challenges in Retail Banking in India

UNIT – III: Banking & Financial Institutions in India

Commercial Banks and functions, Cooperative Banks, Regional Rural Banks and their role in credit supply, Reforms in Banking and Finance, Credit rating in India, Credit creation by commercial banks, Nationalisation of commercial banks, Non-performing Assets (NPA)

Reserve Bank of India – Traditional and Developmental Functions, Monetary Policy, Objectives, Instruments, RBI's Rural and Industrial Finance

UNIT – IV: Money and Financial Markets

Structure, Developed and Underdeveloped Money Markets, Money market in India – Importance, Features, Instruments, Measures to strengthen money market in India

Capital Markets in India

Stock exchange, Importance of stock exchanges, National and Bombay stock exchanges – Sensex and NIFTY, Methods of floating new issues, Types of shares and debentures, The Securities and Exchanges Board of India (SEBI), Objectives and role

Recommended Books:

1. Reddy C.N, Electronic & Internet Banking, Rearl Books, Delhi
2. Raydher C.S, E-Commerce & E-Banking, Himalya Publishing House, New Delhi
3. Loloyd B Thomas, Money, Banking & Financial Markets, McGraw Hill Primis Custom Publishing House
4. Vasu Deva, E-Banking, Common Wealth, New Delhi
5. A Gajendran, Banking & Financial System, Vrinda Publication Ltd., Delhi
6. Bhole, L M (2001), Financial Markets and Institutions, Tata Mcgraw Hill, Delhi
7. Uppal RK & Pooja (2015), Transformation in Indian Banks-Search for better tomorrow, Sarup Book Publisher Private Ltd., New Delhi
8. Mehrotra, Shyam Ji (2011), New Dimensions of Bank Management, Skylark Publications, New Delhi
9. डॉ. गजानन पाटील, स्थूल अर्थशास्त्र, कस्तुरी प्रकाशन, नागपूर
10. डॉ. रामदास माहोरे, मौद्रिक अर्थशास्त्र, साईज्योती प्रकाशन, नागपूर

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Choice Based Credit System (CBCS)

Syllabus for B.A: 4th Semester

To be effective from the Academic Session 2022-23

INDIAN ECONOMY

Course Outcomes:

1. This course will use appropriate analytical frameworks to review major trends in economic indicators in the India in post-independence period.
2. It will examine various paradigm shifts and turning points in policy debates in India.
3. It enables students to examine sector specific policies and their impacts in shaping trends in key economic indicators in India. And they will be able to give constructive suggestion for further developments.
4. The course will be able to highlight major policy debates and evaluate the Indian empirical evident to update the major changes of Indian Economy.

SYLLABUS

UNIT – I: ECONOMIC DEVELOPMENT SINCE INDEPENDENCE

Major features of Indian Economy, Post-independence period changes in composition of National Income and employment, Income inequality
Natural resource base of Indian Economy, Population: Size, Growth, Composition and its implications for Indian Economy, Human Development Index, Gender development index, Sustainable development, Goals, Inclusive growth in Indian economy, Unemployment, Poverty Multi-dimensional poverty and poverty alleviation in India
Five-year Plans: Objectives and Achievements and NITI Aayog

UNIT – II: INDIAN AGRICULTURE

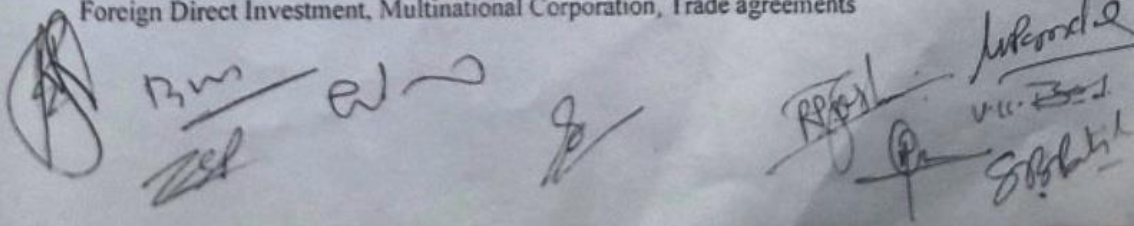
Nature and role of agriculture in Indian Economy, Cropping pattern, Production and productivity trends, Agricultural holdings and Land Reforms, Agricultural inputs and Green Revolution, Agricultural Finance, Agricultural Marketing and Agricultural Price Policy in India, Cooperative movement and Indian Agriculture, Food security and Public Distribution System in India

UNIT – III: INDUSTRIAL SECTOR IN INDIA

Structure, performance and problems of Industries in India. Public Sector and Private Sector Industries in India. MSME Industries, Industrial Finance, Monopoly and Concentration of Industries, Industrial Sickness in India, Industrial Labour, Industrial Relations and Social security in India

UNIT – IV: INTERNATIONAL SECTOR & INDIAN ECONOMY

Composition and direction of India's Foreign Trade, Balance of Payments, Foreign Trade Policy, Multilateral and Bilateral trade of India, BRICS and Its impact on Indian Economy, Effect of L.P.G, GATT and WTO, Effect of WTO on Indian Economy, TRIPS and TRIMS, Foreign Direct Investment, Multinational Corporation, Trade agreements



Economics Vth Semester

Indian Economy-I

Unit I - Nature of Indian Economy

Meaning, Nature and types of economy- Capitalist-, Socialist, Mixed , Basic features and Changing structure of Indian Economy, Population, Urbanization and Migration .National Income of India - Trends and Structure, Basic features of Maharashtra's Economy.

Unit II - Agriculture

Importance of Indian Agriculture, Problems related to Indian Agriculture Production and Productivity , Cropping pattern in India, Agrarian reforms, Irrigation and types of irrigation, Green revolution, Agriculture price policy, Agriculture credit, Agricultral marketing, Policies for Sustainable Agriculture, Contract Farming, Community Farming, Crop Insurance And Livestock Insurance, Problems Of Agricultural Labour , Agricultural Crisis In India

Unit III - Industry

Need, Importance and Role of Industries in Economic Development. , Cottage, Small And Large Scale Industries, Role of Public And Private Sector In Indian Economy. Concept of Disinvestment, Public-Private Partnership(PPT), Industrial Policies of India. Privatization, Liberalisation And Globalization,

Unit IV - Employment and Poverty

Employment : Extent of employment- organized ,unorganized sector, Meaning, Types, causes and problems of unemployment, Labour problem in India, problems of child labour and exploitation of labour.

Concept of poverty, methods to measure poverty in India (Different Committee Reports), Estimates of poverty and inequality, Inequality of income, Vicious circle of poverty

Poverty alleviation programmes: Programmes for Rural areas, Programmes for Urban areas, Objectives and Strategy and Outline of Wage employment programmes, Self-employment programmes, Food security programmes ,Social security programmes , DRDA Administration programmes , Urban poverty alleviation programmes

Economics VIth Semester

Indian Economy - II

Unit I- Economic Development and Growth

Meaning Of Economic Development And Factors Affecting Economic Development, Indicators And Measurement Of Economic Development, Concept Of Sustainable Development,- Definition, Background, Issues , Objectives and Goals , Human Development Index and its components, Gender Development Index, Multidimensional Poverty Index Concept Of Inclusive Growth- need ,elements of inclusive growth, Impact and Challenges of Inclusive growth in Indian Economy..

Unit II- Planning and Policy

Meaning and Definition, Objectives, Broad achievement and failures of five year plans ,NITI

(National Institution for Transforming India)Aayog - Objectives, Structure. Regional planning , Features of Current Economic Survey of India. ,Special Economic Zone (SEZ) - Definition, Objectives and its impact on Indian Economy. Concept of Economic Reforms in India.

Unit III- Public Finance

Meaning, Nature, Scope and Importance of Public Finance, Source of Public Revenue, Indian Tax Structure, Classification of Taxes, Shifting And Incidence of Taxes., Features of Indian Tax System. „Goods and Services Tax (GST), Meaning And Types of Public Debt, Problems of Public Debt, Meaning of Budget,. Concept of Deficit: Revenue, Fiscal And Primary Deficit. . , Gender Budgeting, .Features of Current Year Budget , Latest Finance Commission – Centre-State Conflicts.

Unit IV- International Trade

India's Foreign Trade, Trends in Export And Imports, Composition And Direction of Indian Foreign Trade, Multilateral and Bilateral trade of India, India's Free Trade and Preferential Trade Agreements and its impact on Indian Economy, BRICS and its impact on Indian Economy. India and World Trade Organization, Balance of Payments, Export Promotion, Export- Import Policy ,Foreign Direct Investment. ,Foreign Portfolio Investment, Multinational Corporations

Syllabus

B.Com I 1st Sem

Business Economics

Course Outcomes

CO1	Students will be able to classify fundamental problems of an economy
CO2	Students will be able to use demand analysis & Indifference curves analysis in given situation
CO3	Students will be able to apply various demand forecasting techniques
CO4	Students will be able to identify key elements in supply and isoquant curves
CO5	Students will be able to measure and comment on elasticity of demand for given data

Unit 1:

Introduction to economics: Contents of economics, stages of economic evolution, essential processes of economy, fundamental problems of an economy, basic terms and concepts – goods, utility, value, price, wealth, income and equilibrium

Unit 2:

Demand Analysis: defining demand & Law of demand & Exceptions, utility analysis, indifference curves analysis, Types of demand – direct & Indirect demand, derived & Autonomous demand, durable and non-durable goods demand, firm & industry demand, total market and segment demand, .

Determinants of Demand; Elasticity of Demand: Changes in demand, demand function, concept of elasticity, measurement of elasticity

Unit 3:

Demand Forecasting: forecasts and forecasting techniques, Qualitative techniques – expert opinion survey, consumers complete enumeration survey, sales force opinion survey, consumers end use survey, Quantitative techniques – trend projection technique, barometric method, Econometric techniques – regression method

Unit 4:

Supply – Meaning, Criticism, factors influencing factors of supply, Law of supply, movements and shifts in supply curve, elasticity of supply, determinants of supply.

Production Analysis, Production function, returns to factor and returns to scale, Output elasticity
Isoquant Curves definition, General Properties

References

1. Business Economics, V.G. Mankar, Himalaya Publication House
2. Modern Economics, H.L. Ahuja, S.Chand & Co Ltd.
3. Micro Economics P.N. Chopra, Kalyani Publishers.
4. Micro Economics D.D. Chaturvedi, Galgotia Publishing Company.
5. Modern Economic Theory, K.K. Dewett, S.Chand & Co Ltd.

B Com I 2nd Sem

Course Name: Business economics II

Course Code: 2T2

Business Eco

B Com I 2nd Sem

Course outcomes

CO1	Students will be able to establish relationship between cost and Output in short / long run
CO2	Students will be able to differentiate between various Market structures
CO3	Students will be able to determine prices under different market structures
CO4	Students will be able to explain basic concepts of macroeconomics
CO5	Students will be measure national income using given data

Unit 1:

Cost Analysis: Cost Concepts – Actual & Opportunity cost, fixed costs and Variable costs, explicit and implicit costs, total, average and marginal costs, historical costs and replacement costs, short run costs and long run costs, accounting costs and economic costs. Determinants of costs; Short run cost-output relationship; long run cost-output relationship; Economies and diseconomies of scale – factors causing, economies & dis-economies; estimating cost output relationship – accounting method, engineering method, econometric method

Unit 2:

Market Structures – Concept, meaning, Definition, Classification of market structures, Perfect Competition, Monopolistic Competition Product Differentiation, Oligopoly: Homogeneous and Heterogeneous Oligopoly, Price Rigidity in Oligopoly, Kinked Demand Curve, Monopoly Features, Equilibrium Difference between Perfect Competition and Monopoly

Unit 3:

Pricing Concepts: demand, cost of production, objective of firm, government policy, nature of competition, Cournot's Model, Collusion Model, Leader-Follower Model, Price determination under perfect competition, Price determination under Monopolistic competition; price determination under monopoly

Unit 4:

Introductory Macroeconomics: Concept of inflation, employment, money supply, monetary policy, fiscal policy, Balance of payments, National income, consumption function, Savings and Investment – equality between savings and investments, Determinants of National income, Measurement of national income.

References:

1. Business Economics, H.L. Ahuja, S.Chand Publishing
2. Micro Economics, P.N Chopra, Kalyani Publishers.
3. Micro Economics, D.D Chaturvedi, Galgotia Publishing Company.
4. Principles of Economics, D.M Mithani, Himalaya Publishing House