



**RASHTRASANT TUKADOJI MAHARAJ NAGPUR
UNIVERSITY
NAGPUR**

**BOARD OF STUDIES
ECONOMICS**

**CURRICULUM FRAMEWORK FOR
THREE / FOUR YEAR GRADUATION PROGRAM**

SYLLABUS AS PER NEP 2020

Effective from Academic Session 2024-25 onwards

Three/Four Year Bachelor of Arts Degree Examination

Scheme of Teaching & Examination for Four Year Bachelor of Arts Program from Academic Session w.e.f 2024-25

Economics as a Major Subjects

(As per Group - D from Table -3)

Bachelor of Arts (B.A) (Non-Practical Courses)

Semester	Course Type	Subjects	Course Code	Teaching Scheme			Examination Scheme					Credits
				Total Hours Per Week			Max. Marks (TH)*	Max. Marks Activity	Max. Marks (CIE)	Total Marks	Min. Passing Marks	
				Theory	Activity	Total						
I	Major	Introductory Microeconomics		4	-	4	80	-	20	100	40	4
	Major	Retail Marketing		2	-	2	40	-	10	50	20	2
II	Major	Introductory Macroeconomics		4	-	4	80	-	20	100	40	4
	Major	Rural Economics		2	-	2	40	-	10	50	20	2
III	Major	Money & Modern Banking		4	-	4	80	-	20	100	40	4
	Major	Economics of Education		2	-	2	40	-	10	50	20	2
IV	Major	Indian Economy		4	-	4	80	-	20	100	40	4
	Major	Economics of Travel & Tourism		2	-	2	40	-	10	50	20	2
V	Major	Financial Education & Planning		4	-	4	80	-	20	100	40	4
	Major	Economy of Vidarbha		4	-	4	80	-	20	100	40	4
VI	Major	Consumer Economics		4	-	4	80	-	20	100	40	4
	Major	Kautilya Economics		4	-	4	80	-	20	100	40	4

TH* = Theory Paper

Economics as a Minor Subjects

(As per Group - D from Table -3)

Bachelor of Arts (B.A) (Non-Practical Courses)

Semester	Course Type	Subjects	Course Code	Teaching Scheme			Examination Scheme					Credits
				Total Hours Per Week			Max. Marks (TH)*	Max. Marks Activity	Max. Marks (CIE)	Total Marks	Min. Passing Marks	
				Theory	Activity	Total						
II	Minor	Principles of Economics		2	-	2	40	-	10	50	20	2
III	Minor	Money & Modern Banking		4	-	4	80	-	20	100	40	4
IV	Minor	Indian Economy		4	-	4	80	-	20	100	40	4
V	Minor	Financial Education & Planning		4	-	4	80	-	20	100	40	4
VI	Minor	Consumer Economics		4	-	4	80	-	20	100	40	4

TH* = Theory Paper

Bachelor of Arts (B.A)

B.A – Semester – VII & VIII (Honours Degree)

Semester	Course Type	Subjects	Course Code	Teaching Scheme			Examination Scheme					Credits
				Total Hours Per Week			Max. Marks (TH)*	Max. Marks Activity	Max. Marks (CIE)	Total Marks	Min. Passing Marks	
				Theory	Activity	Total						
VII	Major	Financial Economics		4	-	4	80	-	20	100	40	4
	Major	Issues in Economic Development		4	-	4	80	-	20	100	40	4
	Major	Indian Public Finance		4	-	4	80	-	20	100	40	4
VIII	Major	Advanced Micro Economics		4	-	4	80	-	20	100	40	4
	Major	Advanced Macro Economics		4	-	4	80	-	20	100	40	4
	Major	Maharashtra Economy		4	-	4	80	-	20	100	40	4

Bachelor of Arts (B.A)

B.A – Semester – VII & VIII (Research Degree)

Semester	Course Type	Subjects	Course Code	Teaching Scheme			Examination Scheme					Credits
				Total Hours Per Week			Max. Marks (TH)*	Max. Marks Activity	Max. Marks (CIE)	Total Marks	Min. Passing Marks	
				Theory	Activity	Total						
VII	Major	Statistical Methods for Economics		4	-	4	80	-	20	100	40	4
	Major	Economic Data Analysis		4	-	4	80	-	20	100	40	4
	Major	Research Methods in Economics		4	-	4	80	-	20	100	40	4
VIII	Major	Advanced Micro Economics		4	-	4	80	-	20	100	40	4
	Major	Advanced Macro Economics		4	-	4	80	-	20	100	40	4
	Major	Maharashtra Economy		4	-	4	80	-	20	100	40	4

TH* = Theory Paper

Continuous Internal Assessment

(For 20:80 Scheme Subject)

1	Attendance of the student during a particular semester	05 Marks
2	An Assignment based on curriculum to be assessed by the teacher concerned	05 Marks
3	Subject wise class test or activities conducted by the teacher concerned	10 Marks
	Total Marks	20 Marks

Three/Four Year Bachelor of Arts Degree Examination

Scheme of Examination for Four Year Bachelor of Arts Program from
Implementation from the Academic Session 2024-25

Paper Pattern of Major Paper for 4 Credit B.A – Economics

_____ Semester Examination

ECONOMICS (Name of Paper)

Time: Three Hours}

{Maximum Marks:80

Instruction for Candidates:

1. All questions are to be attempted.
2. All questions carry equal marks.
3. When writing the answer to the sub-questions in the main questions, write the number of the main questions and the sub-question.

Paper Pattern:

1. Answer **Any Two** of the following descriptive questions: (8x2=16)
 - a) Theory Question - From Unit – I
 - b) Theory Question - From Unit – II
 - c) Theory Question - From Unit - III
 - d) Theory Question - From Unit – IV
2. Answer **Any Two** of the following descriptive questions: (8x2=16)
 - a) Theory Question - From Unit – I
 - b) Theory Question - From Unit – II
 - c) Theory Question - From Unit - III
 - d) Theory Question - From Unit - IV
3. Brief answer of the following questions: (4x4=16)
 - a) Theory Question - From Unit – I or From Unit – I
 - b) Theory Question - From Unit – II or From Unit – II
 - c) Theory Question - From Unit - III or From Unit – III
 - d) Theory Question - From Unit – IV or From Unit – IV
4. Short answer of the following questions: (4x4=16)
 - a) Theory Question - From Unit – I or From Unit – I
 - b) Theory Question - From Unit – II or From Unit – II
 - c) Theory Question - From Unit - III or From Unit – III
 - d) Theory Question - From Unit – IV or From Unit – IV
5. Answer **ALL** of the following very short questions: (8x2=16)
 - a) Theory Question - From Unit - I
 - b) Theory Question - From Unit - I
 - c) Theory Question - From Unit - II
 - d) Theory Question - From Unit – II
 - e) Theory Question - From Unit - III
 - f) Theory Question - From Unit - III
 - g) Theory Question - From Unit - IV
 - h) Theory Question - From Unit – IV

Three/Four Year Bachelor of Arts Degree Examination

Scheme of Examination for Four Year Bachelor of Arts Program from
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Paper Pattern of Minor Paper for 2 Credit

B.A – Economics

_____ Semester Examination

ECONOMICS (Name of Paper)

Time: Three Hours}

{Maximum Marks:40

Instruction for Candidates:

1. All questions are to be attempted.
2. All questions carry equal marks.
3. When writing the answer to the sub-questions in the main questions, write the number of themain questions and the sub-question.

Paper Pattern:

1. Answer **Any Two** of the following descriptive questions: (8x2=16)
 - a) Theory Question - From Unit – I
OR
 - b) Theory Question - From Unit – I
 - c) Theory Question - From Unit – II
OR
 - d) Theory Question - From Unit – II
2. Brief answer of the following questions: (4x4=16)
 - a) Theory Question - From Unit – I OR From Unit – I
 - b) Theory Question - From Unit – I OR From Unit – I
 - c) Theory Question - From Unit - II OR From Unit – II
 - d) Theory Question - From Unit – II OR From Unit – II
3. Answer **ALL** of the following very short questions: (8x1=08)
 - a) Theory Question - From Unit - I
 - b) Theory Question - From Unit - I
 - c) Theory Question - From Unit - I
 - d) Theory Question - From Unit – I
 - e) Theory Question - From Unit - II
 - f) Theory Question - From Unit - II
 - g) Theory Question - From Unit - II
 - h) Theory Question - From Unit – II

Three/Four Year Bachelor of Arts Degree Examination

Scheme of Examination for Four Year Bachelor of Arts Program from

Implementation from the Academic Session 2024-25

MAJOR MANDATORY - 1

Economics as a Major Subjects

For Semester – 1 (4 Credit)

INTRODUCTORY MICROECONOMICS

Credits: 4

Course Objectives:

The basic objective of this course is to familiarize the students about the various concepts of microeconomics. This course intends to provide basics of microeconomics and macroeconomics and various concepts of micro economics, Consumer behaviour, Laws of demand and Supply. The course is designed such that the students are able to explain the various functions of production and price determination and different theories of Distribution.

Course Outcome:

After successful completion of this course, students will be able to

1. Use various basic concepts of microeconomics.
2. Understand consumer behaviours in different situations and measurement of elasticity and its determinants.
3. Know different factors of production, production function, law of variable proportion, price and output determination in different market situations.
4. Use their knowledge to understand different theories of distribution.

Syllabus

Unit 1

Introduction to Microeconomics

Definition of Economics – Scope, Significance of Economics, Methods of Microeconomics. Difference between Microeconomics and Macroeconomics

Basic Concepts - Demand, Wealth, Utility, Elasticity of demand, Giffen Goods, Supply, Consumer Surplus, Production, Market.

Unit 2

Consumer Behaviour

Utility Analysis, Law of Diminishing Utility and Law of Equi-Marginal Utility, Law of Demand, Consumer's surplus, Elasticity of Demand - Price, Income & Cross Elasticities of Demand, Measurement and determinants, Law of Supply

Unit 3

Production Function and Price Determination

Production function, factors of production, Law of Variable Proportion, Price Determination under Perfect Competition, Monopoly and Monopolistic Competition

Unit 4

Theories of Distribution

Marginal Productivity Theory and Modern Theory of Distribution, Ricardian and Modern Theory of Rent, Theories of wages, Theories of Interest - Classical, Neo-classical and Keynes, Theories of Profit, Risk, innovation and Uncertainty theory.

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. Sryder and W. Nicholson, Fundamentals of Micro Economics, Cengage Learning (India) 2010 Delhi, India.
8. B. Dangler 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, पिंपळापुरे अँड कंपनी पब्लिशर्स, नागपूर
12. ग.ना. झामरे, अर्थशास्त्राची मूलतत्त्वे, पिंपळापुरे प्रकाशन
13. डॉ. रामदास य. माहोरे, अर्थशास्त्राचे सिद्धांत, साई ज्योती प्रकाशन
14. डॉ. एच. पी. सिंह, वी. पी. मित्तल, व्याप्ति आर्थिक सिद्धांत, संजीव प्रकाशन, मेरठ

Economics as a Major Subjects
For Semester – 1 (2 Credit)

RETAIL MARKETING

Course Objectives:

- Students will understand the basic concept of Retail Marketing.
- Students will understand the strategic planning and tools used in Retailing.

Course Outcomes:

- Equip the student with overall idea and role of Retail marketing. Students will get the knowledge about the strategies used in retail marketing

Syllabus

Unit I :

Introduction to Retailing

Retailing - Definition, Nature, Functions, Importance, Retail Marketing, Growth of Organized Retailing in India, Wholesaler vs Retailer, Global Retail Market, Supply Chain Management – Definition, Importance, Role of Information Technology in Retailing.

Unit II :

Strategic Planning in Retailing

Retail Markets Strategy, Levels of Strategy, Strategic Retail Planning Process, Retail Location factors, Branding in Retailing, Private Labelling, Communication Tools used in Retailing, Sales Promotion

Suggest Readings:

1. P. K. Madhavan - Introduction to Retailing – Vijay Nicole Imprints Private Limited, Chennai.
2. John J. Coyle, C. John Langley, J. R. Report A. Novack, Brian J. Gibson – Supply chain Management A Logistics Perspective, Cengage, New Delhi.
3. Joel D. Wisner, Keah Choon Tan, G. Keong Leong Principles of Supply Chain Management a Balanced Approach, Cengage, New Delhi.
4. J. N. Jain & P. P. Singh, 'Modern Retail Management' Regal Publications, New Delhi
5. Suja Nair, 'Retail Management', Himalaya Publishing House.

Three/**Four Year Bachelor of Arts Degree Examination**

Scheme of Examination for Four Year Bachelor of Arts Program from

Implementation from the Academic Session 2024-25

Economics as a Minor Subjects

PRINCIPLES OF ECONOMICS

Credit : 2

Course Objectives

The basic objective of this course is to familiarize the students about the various basic concepts of Microeconomics & Macroeconomics. This course intends to provide basics functions of money, types of inflation and consumption function.

Course Outcome

After successful completion of this course, students will be able to

1. Use various basic concepts of Micro and Macro Economic.
2. Understand meaning of national income, functions of money and consumption function.

Syllabus

Unit 1

Theories of Microeconomics

Definition of Economics - scope, significance and methods of Microeconomics, Difference between Microeconomics and Macroeconomics

Basic Concepts - Demand, Wealth, Utility, Elasticity of demand, Giffen Goods, Supply, Consumer Surplus, Production, Market- Law of Demand and Law of Supply

Unit 2

Introduction of Microeconomics

National Income – Definitions, Concepts, Measurement

Money - Types and functions of Money

Inflation & Deflation – Meaning, Causes, Types and Effects

Microeconomic Foundations: Keynesian consumption function and Determinants, Propensity to consume

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
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6. ग.ना. झामरे, अर्थशास्त्राची मूलतत्वे पिंपळापुरे प्रकाशन
7. डॉ. रामदास य. माहोरे, अर्थशास्त्राचे सिद्धांत, साई ज्योती प्रकाशन
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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

MAJOR MANDATORY - 1

Economics as a Major Subjects

For Semester – 1 (4 Credit)

INTRODUCTORY MACROECONOMICS

Credits: 4

Course Objectives:

The basic objective of this course is to familiarize the students about the various concepts of macroeconomics. This course intends to provide basics concepts of national income, functions of money and value determination. The course is designed such that the students are able to explain the phases of business cycle, its determining factors and employment theory. This course will also familiarize with the revenue and expenditure of government and its impact.

Course Outcome:

After successful completion of this course, students will be able to

1. Use various basic concepts of national income and method of income measurement.
2. Understand role and functions of money in the economy, students will also understand the concepts of inflation, deflation their types and effects with controlling measures.
3. Know different factors responsible for the business cycle and its effect on different sectors of economy.
4. Use their knowledge to understand role of government in the economy, sources of revenue and principals of expenditure.

Syllabus

Unit 1 :

Introduction to Macroeconomics

Meaning, Scope and Significance of Macroeconomics, Macroeconomics Approaches,

National Income - Meaning, Definition, Concept of GDP, GNP, NDP, NNP, Per capita Income and GNI, Methods of measuring National Income - Difficulties in the computation of National Income-Importance of National Income

Unit II :

Money and Value of Money

Money - Definition and Functions of Money, Value of Money- Different Theories of Determination of Value of Money, Comparison between Transaction and Cash Balance Approach,

Inflation – Meaning, Causes, Types and Effects, Calculating Inflation rate, Deflation - Meaning, Causes, Types and Effects, Measures to Control Inflation and Deflation

Unit III :

Theories of Trade Cycle and Employment

Meaning, Nature, Characteristics and Phases of Trade Cycle, Control of Business Cycles, Hawtrey's Theory of Trade Cycle,

Under Consumption and Over Investment Theories of Trade Cycle.

Classical Theories of Employment, Keynesian Theory of Employment.

Unit IV :

Public Finance

Meaning and scope of Public Finance, Principle of Maximum Social Advantage, Difference between Public and Private Goods

Public Revenue - Concept of tax, types of tax – direct tax and indirect tax, Canons of taxation, Effects of taxation

Public Expenditure – Principles, Classification and Effects

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,
6. ग.ना. झामरे, अर्थशास्त्राची मूलतत्वे, पिंपळपुरे प्रकाशन
7. डॉ. रामदास य. माहोरे, अर्थशास्त्राचे सिद्धांत, साई ज्योती प्रकाशन
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, Macro-economics, 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, 7th edition, 2011.
16. Errol D'Souza, Macroeconomics, Pearson Education, 2009
17. H. L. Bhatia. Public Finance (Latest Edition).
18. Jha R Modern Public Economics, Routledge, London (1999)

MAJOR MANDATORY - 2

Economics as a Major Subjects

For Semester – 1 (2 Credit)

RURAL ECONOMICS

Credits: 2

Course Objectives:

To enable the students to understand Rural Environment.

To enrich the students about components of the Rural Economy.

To enable the students to understand occupational structure.

Course Outcomes:

After the successful completion of the course, the student will be able to:

1. To understand the basics of rural development,
2. To study the characteristics, problems, and programmes of rural redevelopment
3. To study the trends and patterns of economic activities in rural areas
4. To study the role of infrastructural facilities and governance in rural development
5. To enable the students to know about significance of rural enterprises and agricultural allied activities.

Syllabus

Unit I :

Introduction to Rural Economics

Definitions - Objectives and Importance of the Study of Rural Development, Indicators of Rural Development, Inter-disciplinary approach of Rural Economics

Rural Poverty and Unemployment - Rural Poverty-Meaning, Estimates, Causes, Unemployment - Meaning, Types, Magnitude of Rural Unemployment, - Causes and Consequences.

Agencies for Rural Development - Government, Semi-Government Organisations, Co-Operative Institutions, Non-Government Organisations and Voluntary Agencies for Rural Development.

Unit II :

Rural Development

Rural Finance - Need for Rural credit -Credit delivery mechanisms - Rural Cooperative Credit Societies - New strategy for rural lending, Application of Technology in Rural Development – Problems

Rural Marketing – Meaning, Types and importance of Rural Markets, Classification and Structure of Rural Marketing, Ware Housing and Cold Storages - Problems & Remedies

Rural Infrastructure - Educational and Health Infrastructure, Housing and Sanitation, Drinking Water Supply, Rural Transport and Communication, Rural Electrification

Suggest Readings:

1. Mishra, S.K. and Puri V.K. - Economics of Development and Planning, Himalaya Publishing House, Mumbai, 2012.
2. Vasant Desai: Rural Development in India, Himalaya Publishing House, Mumbai, 2012
3. Mehta, Shiv R. (1984): Rural Development Policies and Programmes, Sage Publications, New Delhi. Tyagi, B. P. (1998): Agricultural Economics and Rural Development, Jai Prakash Math and Co., Meerut.
4. Singh, Katar (1986): Rural Development: Principles, Policies and Management, Sage Publications, New Delhi, (Second Edition).
5. Jain, Gopal Lal (1997): Rural Development, Mangal Deep Publications, Jaipur,
6. Gupta. K .R. (Ed) (2003): Rural Development in India, Atlantic Publishers and Distributors, New Delhi.
7. Satya Sundaram I. (1997) Rural Development, Himalaya Publishing House, Mumbai.

Four Year Bachelor of Arts Degree Examination

Scheme of Examination for Four Year Bachelor of Arts Program from
Implementation from the Academic Session 2025-26

MAJOR MANDATORY - 1

Economics as a Major Subjects

For Semester – 3 (4 Credit)

MONEY AND MODERN BANKING

Credits: 4

Course Objectives:

This course is designed to provide the students with a thorough understanding of the importance of money and banking in various economies. It aims to provide the students with an introduction to understand the concept of money, theories of money supply and money demand and working of monetary policy.

To acquire knowledge various functions associated with banking.

To procedures relating to deposits and loans, and banking technology.

To know the functions of RBI and Commercial banks.

The course on Corporate and Retail Banking aims at giving participants an understanding of the various aspects of Banking operations and Bank Management

Course Outcome:

1. Describe the working of commercial banks
2. Understand the role and functioning of RBI
3. Students will be introduced to fundamental concepts of retail banking.
4. Students get a thorough knowledge about retail products.
5. Students enlighten the students regarding the concepts of the priority sector and its finance and problems in rural banking.
6. Upon completion of this course, students will be able to complete the following key tasks:
Understand the structure, functioning and operations of Indian commercial Banks
7. To understand the concepts of Keynesian Economics

Syllabus

Unit – I

Money and Inflation and Deflation

Money – Meaning, Definitions, Functions, Fisher's Quantity Theory of Money, Cash Balance approach, Cambridge equations, Comparison between transaction and cash balance approach

Inflation & Deflation – Meaning, Definitions, Causes, Types, Effects, Measures to control inflation and deflation

Unit – II

Keynesian Economics Consumption Function, Determinates of propensity to consume, MPC and Multiplier, Liquidity preference theory of Interest, Investment Function: MEC, Keynesian theory of Employment, Types of unemployment, Keynesian theory of business cycle.

Unit – III

Commercial and Central Banking System

Commercial Bank – Evolution, Meaning, Functions, Principles of Sound Commercial Bank, Credit Creation of Commercial Bank – Process, Limitation, Difference between Commercial Bank and Co-operative Bank, Banking Profitability – Profit & Profitability in context of banking, Strategies for improving efficiencies of banking operations, Factors affecting profitability of banks in India, Remedies to improve branch profitability

Central Bank – Meaning, Definitions, Characteristics, Importance, Functions, Credit Control of Central Bank, Monetary Policy of RBI – Objectives, Instruments of Monetary Policy

Unit – IV

Retail Banking and Marketing

Retail Banking - Introductions, Measures, Scope, Features, Advantages, Disadvantages, Significance, Characteristics of Retail Banking, Reasons for growth of retail banking segment, Product model in retail banking, Retail & wholesale banking system, Techniques, Distinction between Retail and Corporate/Wholesale Banking, Opportunities & Challenges in Retail Banking in India

Marketing - E-Banking – Concept & Meaning, Need, Scope, Benefits of Risk in E-Banking, E-Banking Products – Automated Teller Machine (ATM), Credit Cards, Debit Cards, Smart Cards, MICR Cheque Transactions, Impact of E-banking on commercial banks

Digital Money & Payment System (Electronic Funds Transfer Systems in India) – ECS, NEFT, RTGS, Net Banking, Modern Banking System - Internet Banking, Mobile Banking, Virtual Banking, Universal Banking, Core Banking Solutions, E-Wallets

Suggested Readings:

1. P.N. Hajela. (2009). Money and Banking Theory with Indian Banking. Ane Books Pvt. Ltd
2. Kem, H.J. (2005), "Global Retail Banking"
3. Neetu Prakash, (2016) "Retail Banking in India",
4. Dhanda Pani Alagiri, (2010) "Retail Banking challenges",
5. Manoj kumar Joshi (2007) "Growth Retail Banking in India"
6. Manoj Kumar Joshi (2017), "Customer Services in retail banking in India",
7. S. Santhana Krishnan (2017), "Role of credit information in retail banking:",
8. Sunil Kumar, (2018) "Retail Banking in India", Hindustan Institute of Management and Computer Studies, Mathura.
9. Agarwal, O.P., Fundamentals of Retail Banking, Himalaya Publishing House, Mumbai.
10. Sikdar, S., Principles of Macro Economics, Oxford University Presss, 2nd Edition, 2011.
11. डॉ. गजानन पाटील, स्थूल अर्थशास्त्र, कस्तुरी प्रकाशन, नागपूर
12. प्रा. देव, प्रा. शास्त्री, प्रा. शेळके, प्रा. जहागीरदार, अर्थशास्त्र, पिंपळपुरे अँड कंपनी पब्लिशर्स, नागपूर
13. ग.ना. झामरे, अर्थशास्त्राची मूलतत्वे, पिंपळपुरे प्रकाशन
14. डॉ. रामदास माहोरे, अर्थशास्त्राचे सिद्धांत, साई ज्योती प्रकाशन
15. डॉ. एच. पी. सिंह, वी. पी. मित्तल, समष्टि आर्थिक सिद्धांत, संजीव प्रकाशन, मेरठ

Economics as a Major Subjects

For Semester – 3 (2 Credit)

ECONOMICS OF EDUCATION

Credits: 2

Course Objectives:

1. To study the role of economics in evaluating education and education policy
2. To familiarize with educational problems in the context of economic concepts, theories and techniques
3. To develop an understanding of planning, financing and cost of education
4. To find the link between the educational system and economic development
5. To apply standard economic theories to understand how individuals make education choices
6. To explain and predict education markets and their inefficiencies

Course Outcome:

On successful completion of the course, students will be able to

1. Understanding of key concepts, issues, theories and models relating to economics of education, along with empirical evidence on and policy implications of those theories and models and a deeper understanding of recent research activity;
2. Understand methods used by economists to evaluate education policies;
3. Understand and Model the Education Production Function;
4. Define the return to education and understand its empirical estimates; and
5. Research and investigative skills such as problem framing and solving and the ability to assemble and evaluate complex evidence and arguments

Syllabus

Unit – I

Introduction to Economic of Education

Meaning, Definition, Scope and Importance of Economics of Education, Relationship between education & economic system, Education as consumption & Investment

Cost of Education – Concept, Type of educational costs, Direct & Indirect cost, Private cost, social cost & Opportunity cost, Unit cost of education, External & Internal efficiency of education, Financing of education, Direct and Indirect benefits of education

Unit – II

Investment in Human Capital

Concept, Components, Human capital and Physical capital, Role of education in economic development, Problems of educated unemployment, Underemployment & disguised unemployment

Educational Planning – Public Private Partnership (PPP) model in India, Educational challenges in India, Contribution of education to economic growth, Interrelationship between education & economic development, Higher education and NEP - 2020

16. Mukharjee, Sampat, Macro Economics- A Global perspective New Central Book Agency (P) Ltd. London, New Delhi, Guwahati.
17. Dornbush, Fischer and Startz, Macroeconomics, Mc Graw Hill, 11th Edition 2010.
18. Andrew B. Abel and Ben S. Bernanke, Micro Economics Pearson Education, the 7th Edition, 2011.
19. N. Gregory, Mankiw, Micro Economics, Worth Publishers, 2010.
20. Olivier Blanchard, Macroeconomics, Pearson Education, Inc., 5th edition, 2009.
21. Richard T. Froyen, Macroeconomics, Pearson Education Asia, 2nd edition, 2005.

Four Year Bachelor of Arts Degree Examination

Scheme of Examination for Four Year Bachelor of Arts Program from
Implementation from the Academic Session 2025-26

MAJOR MANDATORY - 1

Economics as a Major Subjects

For Semester – 4 (4 Credit)

INDIAN ECONOMY

Credits: 4

Course Objectives: The basic objectives of this course are

1. To understand theory in the context of Indian economy.
2. To know the issues that Indian economy faces during its process of economic growth.
3. To understand the various issues of Indian Economy.
4. To provide an overview of Indian economy.
5. To make the students acquainted with the latest developments in the economy.
6. To study the structural changes in Indian economy.
7. To study the measures to reduce Regional Inequalities in India.

Course Outcome:

1. To get an overview of Indian Economy
2. To make the students acquainted with the latest developments in the Economy.
3. Students will know and understand nations problems.
4. Learn the measures to solve the problems of the nation.
5. Understand the current problems of Indian Economy.
6. Identify the factors contributing to the recent growth of the Indian Economy.
7. Evaluate impact of LPG policies on economic growth in India.
8. Students may get an opportunity to identify the strategic drivers in the development of Indian Economy.

Syllabus

Unit – I Structure of Indian Economy

Meaning & Types of Economy, Characteristics of Indian Economy, Indian Economy at the time of Independence, Structural Changes in Indian Economy, Issues & Challenges of Indian Economy

National Income: Meaning, Trends & Changes in the Composition of National Income, Estimation of National Income in India

Poverty: Meaning, Concept, Trends, Causes, Poverty Line – Extent of Poverty in India, Measures to alleviate Poverty, Multidimensional Poverty

Regional inequality, Causes & remedial measures

Unit – II Agriculture in India

Role of agriculture, Trends in Agricultural production & productivity, Causes of low productivity in

Suggested Readings:

1. Balsara, M (1996) New Education Policy and Development Challenges, New Delhi, Kanishka Publication
2. Cohn, E and Gesker (1990) T.G, The Economics of Education Oxford: Pergamon Press
3. Creedy J. The Economics of Higher Education: Analysis of Taxes Versos Fees Able shot: Edward Elgar Publishing Limited
4. Enaohwo J.O (1990) Economics of Education and the planning Challenges, New Delhi, Anmol Publication
5. Heggade, O.D (1992) Economics of Education: Himalaya Publishing House, Bombay
6. Blaug, Mark (1972) : Introduction to Economics of Education. Penguin, London.
7. Cohn, E and T.Gaske (1989): Economics of Education, Pergamon Press, London.
8. Tilak. J.B.G. (1989) : Economics of Inequality in Education, Sage, New Delhi.

Economics as a Major Subjects

For Semester – 4 (2 Credit)

ECONOMICS OF TRAVEL & TOURISM

Credits: 2

Course Objectives:

This will be an introductory module providing the foundation of tourism studies for the new entrants. This course will give an overview of concept of tourism and the basics of tourism industry.

1. Study the fundamental concept of tourism.
2. Understand nature and types of tourism.
3. Infer the root cause for motivation of travel.
4. Gain the knowledge about various international travel and tourism organizations.
5. Measure the socio, economic and cultural impact of tourism.

Course Outcome:

1. Find the basic concept of tourism industry
2. Understand the historical background of travel and tourism through the years
3. Identify the various motivational concept of tourism industry.
4. Distinguish the difference between domestic and international tourism
5. Evaluate the socio economic, cultural, and environmental impact of tourism industry.
6. Imagine the scope of the tourism industry

Syllabus

Unit – I

Introduction of Travel and Tourism

Travel - Origin of Travel-Travel through the ages, Fairs and Festivals in India

Tourism - Meaning, Definition & Concept of Tourism –Economic importance of Tourism, Contribution to National Income, Tourism and Employment, Factors influencing the growth of Tourism, Types of Tourism, Modes of Tourism – Domestic, Inbound and Outbound Tourism, Motivations for Tourism, Share of Indian tourism in the world

Unit – II

Planning and Development of Tourism

Need and Importance of Tourism planning, Techniques of Tourism planning, Tourism Marketing, Tourism impacts – Political, Social, Cultural, Environmental and Economic, National & International tourism concerns and problems, Initiatives and prospects

Travel Agency and Tour Operators Management – Types, Functions of a Travel agency, Travel Trade, Tourism and Hotel Industry, Making India an attractive tourist destination Travel and Tourism Development Index

agriculture, Measures to increase the productivity, Cropping Pattern - Modern farm inputs, Sources of Irrigation

Agriculture Credit: Sources and problems, Role of NABARD, Agricultural Marketing- Importance and Limitations, Measures taken by Govt, for improving agricultural marketing, New Agricultural Policy, Impact of economic liberalization on agriculture sector in India,

Unit – III Indian Industry and Service sector:

Indian Industry - Role & Importance of Industrialisation, Industrial Development, Micro, Small & Medium Enterprises, Problems of Public Sector enterprises, Problems of large-scale industries

Industry Policy in India: 1991, Privatisation and disinvestment, Make in India

Service Sector – Role of Service sector in Indian Economy, Transport, Banking, Insurance, Technology, Education and health and services

Unit – IV - Policy Regimes

Five Year Plans – Objectives and achievements, Planning Commission & NITI Aayog - Functions and objectives, Goods and Service Tax (GST) –Impact of GST and Demonetization

Black Money: Estimate of black money in India, Impact of black money, Factors responsible for generation of black money

Urbanization and Governance: Urbanisation, Causes, Problems and Smart City Mission

Suggested Readings:

1. Ruddar Datt and K.P.M. Sundharam “Indian Economy”, S. Chand & Company Ltd., New Delhi, 2013
2. S.K. Misra & V.K. Puri “Indian Economy-Its Development Experience” Himalaya Publishing Company, New Delhi, 2013.
3. Vivek Mittal “Business Environment” Excel Publications, New Delhi, 2013.
4. Aswathappa.K. “Essentials of Business Environment – Text, cases & Exercises” Himalaya Publishing Company, New Delhi 2013.
5. Economic Survey—Government of India, Ministry of Finance, Oxford University Press, New Delhi.
6. Ashwini Mahajan, Gaurav Datt, (2018) ‘Indian Economy’, S.Chand and Company, New Delhi.
7. Brahmananda, P.R. and V.R. Panchmukhi (Eds.), (2001), ‘Development Experience in the Indian Economy : Inter-State Perspectives’, Bookwell, New Delhi.
8. Datt, Rudra and K.P.M., Sundaram, (2017), ‘Indian Economy’, S.Chand & Company Ltd, New Delhi.
9. Misra, S.K. and V.K. Puri, (2018) ‘Indian Economy’, Himalaya Publishing House, Mumbai.
10. Gaurav Datt and Ashwini Mahajan, (2016) ‘Indian Economy’, S Chand Publishing House, New Delhi.
11. Uma Kapila, (2018), Indian Economy: Performance and Policies, 2018-19, Academic Foundation, New Delhi.
12. Agrawal A.N.- Indian Economy, Vishwa Prakashan, New Age International Ltd. New Delhi.
13. रूद्र दत्त एवं के.पी.एम. सुंदरम, भारतीय अर्थव्यवस्था
14. मिश्रा एवं पुरी - भारतीय अर्थव्यवस्था, हिमालय प्रकाशन, नई दिल्ली
15. डॉ. गजानन पाटील, भारतीय अर्थव्यवस्था, कस्तुरी प्रकाशन, नागपूर
16. डॉ. रामदास माहोरे, भारतीय अर्थव्यवस्था, साईं ज्योती प्रकाशन, नागपूर

Suggested Readings:

1. Chottopadhyay, K. (1995): Economic Impact of Tourism Development; An Indian Experience, Kanishka Publishers, Delhi.
2. Cooper, C, Fletcher, J, Gilbert, D and Wanhill, S. (2002): Tourism: Principles and Practice, Addison Wesley Longman Publishing, New York, USA
3. Swain S K, Mishra J.M. (2012), Tourism Principles and Practices, Oxford University Press
4. Kamra & Chand (2002): Basics of Tourism, Theory Operation and Practice; Kanishka Publishers, New Delhi-02
5. Kamra, Krishna. K (2001): Economics of Tourism; Pricing, Impacts, Forecasting; Kanishka Publishers, New Delhi-02
6. Mishra, S.N; Sadual S, K (2008): Basics of Tourism Management, Excel Books, New Delhi
7. Seth, P.N. Bhat, S. (1993): An Introduction to Travel and Tourism, Starling Publishers, New Delhi
8. Bhatia, A. K. (1991): Tourism Development: Principles and Practices, Starling Publishers Pvt. Ltd, New Delhi
9. Negi, J. (2003): Travel Agency Operation: Concepts and Principles, Kanishka Publishers Distributors, New Delhi-110002
10. Govt. of India (2023), India Tourism Statistics, Ministry of Tourism