M. C. E. Society's
Abeda Inamdar Senior College
Of Arts, Science and Commerce (Autonomous), Camp, Pune-1
Affiliated to Savitribai Phule Pune University
NAAC accredited 'A' Grade

Faculty of Humanities

Syllabus as Per NEP 2020 Guidelines

S.Y.B.A. Economics - Semester III

Choice Based Credit System 2023 Pattern

w.e.f. Academic Year 2024-25

Overview of Semester III Syllabus for S.Y.B.A. Economics

CBCS 2023 Pattern – w.e.f. Academic Year 2024-25

Based on NEP 2020 Guidelines

<table>
<tr><th>Class</th><th>Sem-ester</th><th>Nature of Subject</th><th>Course Code</th><th>Title of the Paper</th><th>Credits</th><th>No. of Papers</th></tr>
<tr><td rowspan="5">SYBA</td><td rowspan="5">III</td><td>Major 1</td><td>23ABEC31MM</td><td>International Economics - I</td><td>4</td><td rowspan="2">2</td></tr>
<tr><td>Major 2</td><td>23ABEC32MM</td><td>Public Finance - I</td><td>4</td></tr>
<tr><td>VSC 1</td><td>23ABEC31VS</td><td>Basics of Share Market</td><td>2</td><td>1</td></tr>
<tr><td>Minor 1</td><td>23ABEC31MN</td><td>Introductory Microeconomics</td><td>4</td><td>1</td></tr>
<tr><td>Field Project</td><td>23ABEC31FP</td><td>Field Project (related to Major)</td><td>2</td><td>1</td></tr>
<tr><td colspan="6">Total No. of Papers</td><td>5</td></tr>
<tr><td>Offered to Other faculties</td><td>III</td><td>O.E. 1</td><td>23ABEC31OE</td><td>Introduction to Economics - I</td><td>2</td><td>1</td></tr>
</table>

O.E.: Open Elective

VSC: Vocational Skill Course

Syllabus for S.Y.B.A. Economics

CBCS 2023 Pattern – w.e.f. Academic Year 2024-25

Based on NEP 2020 Guidelines

Course Title: International Economics - I		**Semester: III**
Course Code: 23ABEC31MM		**No. of Credits: 04**
Nature of Course: Major Mandatory - 1		**Total Teaching Hours: 60**

Course Objectives	
1.	To make students aware of the concepts of International economics
2.	To familiarize students about different trade theories and its application
3.	To make students competent enough to comprehend issues related to different terms of trade and trade policies

Course Outcomes	
1.	Ability to relate and recall the concepts of International Economics and International Trade.
2.	Describe and apply the theories of international trade.
3.	Gain familiarity with analytical tools that can be applied to the interpretation and the evaluation of international trade policies and international economic institutions.

Syllabus		
Unit No.	**Title with Contents**	**No. of Hours**
I	**Introduction**	**12**
	1. International Economics- Meaning, Scope and Importance 2. Inter-regional Trade: Meaning and Features 3. International Trade: Reason for International trade 4. Importance of International Trade	

II	**Theories of International Trade**	**16**
	1. Mercantilists view on Trade 2. Theory of Absolute Cost Advantage and Comparative Cost Advantage 3. Heckscher-Ohlin Theory 4. Leontief's Paradox 5. Intra-Industry Trade	
III	**Offer Curve and Terms of Trade**	**16**
	1. Meaning and elasticity of offer curve 2. Meaning, Types and Importance of Terms of Trade 3. Determinants of Terms of Trade 4. Causes of Unfavorable Terms of trade to Developing Countries	
IV	**Trade Policies**	**16**
	1. Tariff: Meaning, types and effects of tariff 2. Non-Tariff Trade Barriers and its types, Free trade vs protected trade 3. Concept of optimum tariff , Dumping and its types 4. Forms of Economic integration	

Suggested Readings	
1	Jhingan, M. L. (2015). International economics (8th ed.). Vrinda Publications.
2	Salvatore, D. (2013). *International economics* (11th ed.). Prentice-Hall.
3	Kenen, P. B. (1994). *The international economy* (3rd ed.). Cambridge University Press.
4	Kindleberger, C. P. (1973). *International economics*. R.D. Irwin.
5	Krugman, P. R., & Obstfeld, M. (1994). *International economics: Theory and policy* (3rd ed.). Harper Collins.
6	Sodersten, B. (1991). *International economics* (3rd ed.). Macmillan Press.
7	Bhagwati, J. (Ed.). (1981). *International trade: Selected readings*. Cambridge University Press.
8	Greenaway, D. (1983). *International trade policy*. Macmillan Publishers.
9	Joshi, V., & Little, I. M. D. (1998). *India's economic reforms, 1991-2001*. Oxford University Press.
10	Panchmukhi, V. R. (1978). *Trade policies of India: A quantitative analysis*. Concept Publishing Company.
11	Patel, S. J. (1995). *Indian economy towards the 21st century*. University Press.
12	Rasal, R. (2017). *International economics* (Marathi). Success Publication.

Syllabus for S.Y.B.A. Economics

CBCS 2023 Pattern – w.e.f. Academic Year 2024-25

Based on NEP 2020 Guidelines

Course Title: Public Finance - I		**Semester: III**
Course Code: 23ABEC32MM		**No. of Credits: 04**
Nature of Course: Major Mandatory - 1		**Total Teaching Hours: 60**

Course Objectives	
1.	To make students to analyze the role of Public Finance in Economic Development.
2.	To know the sources of Revenue, Expenditure and Debt of Govt .of India.
3.	To make students competent to become success in competitive examination.

Course Outcomes	
1.	To relate and recognize the Nature and Scope of Public Finance.
2.	To describe and analyze the concept of Public Revenue its components.
3.	To explain types of Public Expenditure and reasons for rising Public Expenditure
4.	To explain the types of Public Debt and its effects

Syllabus		
Unit No.	**Title with Contents**	**No. of Hours**
I	**Introduction to Public Finance**	**14**
	1. Meaning, Nature, Scope and Importance of Public Finance 2. Public Finance versus Private Finance 3. Role of Public Finance in Economic Development 4. Principle of Maximum Social Advantage: Dalton & Musgrave's Approach	
II	**Public Revenue**	**15**
	1. Sources of Public Revenue 2. Meaning of Tax, Types of Taxes- Direct Tax and Indirect Tax, Merits and Demerits 3. Goods and Service Tax: Concept and Characteristics; Need for	

	GST in India. 4. Concepts: Impact of Tax, Incidence of Tax, Shifting of Tax and Taxable Capacity	
III	**Public Expenditure**	**15**
	1. Meaning and Principles of Public Expenditure 2. Classification of Public Expenditure 3. Reason for Increasing Public Expenditure 4. Wagner's Law of Public Expenditure	
IV	**Public Debt**	**16**
	1. Meaning, Sources and Importance of Public Debt 2. Methods of Repayment of Public Debt 3. Burden of Public Debt 4. The Fiscal Responsibility and Budget Management Act 2003- Highlights & recent targets	

Suggested Readings	
1	Andley, V. K., & Sundaram, K. P. M. (2006). *Theory and practice of public finance*. Tata McGraw-Hill Education.
2	Bhatia, H. L. (2018). *Public finance* (18th ed.). Vikas Publishing House.
3	Hiregange, J., & Rao, D. (2017). *India GST for beginners*. White Falcon Publishing.
4	Government of India. (2017). *GST: Concept and status*. 10
5	Singh, S. K. (2019). *Public finance in theory and practice* (7th ed.). S. Chand.
6	Ozerkar, S. R. (2018). *Rajaswa* (Marathi). Vidya Prakashan.
7	Deo, S. D., & Zamre, S. S. (2017). *Rajaswa* (Marathi). Pimpalapure and Co.
8	Buchanan, J. M. (1958). *Public principles of public debt*. Irwin.
9	Herber, B. P. (1983). *Modern public finance*. AITBS.
10	Hicks, U. (1961). *Public finance*. James Nishbet & Co.
11	Musgrave, R. A. (1959). *The theory of public finance: A study in public economy*. McGraw-Hill.
12	Musgrave, R. A., & Musgrave, P. B. (1989). *Public finance in theory and practice* (5th ed.). McGraw-Hill.

13	Prest, A. R., & Barr, N. A. (1988). *Public finance in theory and practice* (4th ed.). ELBS.
14	Bhadane, J. R. (2020). *GST smart taxation system*. International Publication.
15	Taylor, P. C. (1968). *The economics of public finance*. Oxford University & IBH Publishing Co.
16	Alam, S. (2016). GST and the states: Sharing tax administrations. *Economic and Political Weekly*, 51(31), 15–18. 11
17	Ministry of Finance, Government of India. (2022). *Economic survey 2021-22*. Oxford University Press.

Web References:

1. https://data.gov.in
2. https://www.gst.gov.in
3. https://www.incometaxindia.gov.in

Syllabus for S.Y.B.A. Economics

CBCS 2023 Pattern – w.e.f. Academic Year 2024-25

Based on NEP 2020 Guidelines

Course Title: Basics of Share Market		**Semester: III**
Course Code: 23ABEC31VS		**No. of Credits: 02**
Nature of Course: Vocational Skill Course (VSC)		**Total Teaching Hours: 30**

Course Objectives	
1.	To provide students with an understanding of the structure and working of Stock market
2.	To provide understanding on the stock market key concepts.
3.	To give understanding on the stock market fundamental analysis.
4.	To provide understanding on the stock market operations in terms of its trading, settlement procedures, processes in the Indian Stock market.

Course Outcomes	
1.	Students will learn the structure and working of the share market.
2.	Students are expected to learn the key concepts of the share market.
3.	Students will be introduced to the basic fundamental analysis of a stock of a company.
4.	The learners will understand the process of buying and selling of shares practically.

Syllabus		
Unit No.	**Title with Contents**	**No. of Hours**
I	**Share Market Basics**	**10**
	1. **Share Market:** Introduction to Share Market: Primary Market & Secondary Market 2. **Stock market participants:** Stock Exchange (BSE & NSE), Depository participants, Regulators (SEBI) 3. **Share Market Terms:** Speculators, Hedgers, Arbitragers, Bull	

	Market, Bear Market, Delivery, Dematerialization, Short Selling, Intraday, Stop Loss, Averaging, Right Issue, Stock bonus, Stock Split, Dividend, Buyback 4. **Important Indices:** Sensex, SNP CNX NIFTY 50, Nifty Junior, International indices	
II	**Fundamental Analysis of Company / Stocks**	**10**
	1. **Ratio analysis,** Quarterly Result, Cash Flow, Financial Characteristics 2. **PEG Ratio for Stock Valuations** 3. **Shareholding Pattern of the Company -** Price Revenue or Price to Sales Ratio 4. **Capital Structure-** Simple Moving Average - Stock Valuations, PE ratio for Stock Valuations 5. **Historical Stock Prices**	
III	**Buying and Selling of Stocks (Practical)**	**10**
	1. Buying a stock through the trading terminal 2. The order book and Trade book i. The Bid and Ask price 3. What happens when you buy a stock 4. What happens when you sell a stock 5. Clearing and Settlement process	

Suggested Readings	
1.	Pandian, P. (2009). *Security analysis and portfolio management*. Vikas Publishing House.
2.	Chandra, P. (2008). *Investment analysis and portfolio management* (3rd ed.). Tata McGraw Hill.
3.	Penman, S. H. (2007). *Financial statement analysis and security valuation* (3rd ed.). Tata McGraw Hill.

Web References:

1. https://zerodha-common.s3.ap-south-1.amazonaws.com/Varsity/Modules/Module%201_Introduction%20to%20Stock%20Markets.pdf
2. https://www1.nseindia.com/invest/resources/download/Basics_of_finmkts.pdf
3. https://www.sec.gov/files/trading101basics.pdf

Syllabus for S.Y.B.A. Economics

CBCS 2023 Pattern – w.e.f. Academic Year 2024-25

Based on NEP 2020 Guidelines

Course Title: Introductory Micro Economics		**Semester: III**
Course Code: 23ABEC31MN		**No. of Credits: 04**
Nature of Course: Minor - 1		**Total Teaching Hours: 60**

Course Objectives	
1.	To develop an understanding about subject matter of Economics.
2.	To analyze and interpret charts, graphs and figures
3.	To develop an understanding of basic theories of micro economics and their application.
4.	To demonstrate that the theories discussed in class will usually be applied to real-life situations.

Course Outcome	
1.	Develop strong conceptual knowledge of the subject.
2.	Evaluate and interpret market dynamics by understanding consumer behaviour, demand, and supply in various economic situations.
3.	Demonstrate critical thinking by examining the implications of economic theories on individual and market behavior.
4.	Examine the implications of economic theories on individual and market behavior.
5.	Apply theoretical frameworks to real-world scenarios, demonstrating the practical relevance of Micro Economic principles.

Syllabus		
Unit No.	**Title with Contents**	**No. of Hours**
I	**Introduction to Micro Economics**	**7**
	1. Meaning, Nature and Scope of Micro Economics 2. Importance and Limitations of Micro Economics 3. Basic Problems of Economics	

II	**Theory of Consumer Behavior**	**20**
	1. Utility: Meaning and Types 2. Cardinal Utility Approach: Law of Diminishing Marginal Utility 3. Ordinal Utility Approach: Indifference Curve Analysis - Meaning and Definition, Characteristics of Indifference Curves 4. Budget Line, Consumer's Equilibrium and Consumer's Surplus	
III	**Demand and Supply Analysis**	**20**
	1. Demand: Meaning and Determinants 2. Law of Demand 3. Elasticity of Demand: Meaning and Types 4. Supply: Meaning and Determinants 5. Law of Supply 6. Equilibrium of Demand and Supply for Price Determination	
IV	**Production Analysis**	**13**
	1. Concept of Production Function 2. Total, Average, and Marginal Product 3. Concept of Isoquant and Iso-cost 4. Law of Variable Proportions 5. Law of Returns to Scale 6. Economies and Diseconomies of Scale	

Suggested Readings	
1.	Ahuja, H. L. (2019). *Principles of microeconomics* (22nd ed.). S. Chand Publishing.
2.	Dewett, K. K. (n.d.). *Modern economic theory*. S. Chand Publications.
3.	Jhingan, M. L. (n.d.). *Macro-economic theory*. Virinda Publication.
4.	Hirshlifer, J. (n.d.). *Price theory and applications*. Prentice Hall of India Pvt. Ltd.
5.	Koutsoyiannis, A. (n.d.). *Modern microeconomics* (2nd ed.). MacMillan Press.
6.	Lipsey, R., & Chrystal, A. (2020). *Economics* (14th ed.). Oxford University Press.
7.	Mansfield, E., & Yohe, G. W. (n.d.). *Microeconomics: Theory/applications*. W W Norton & Company.
8.	Mankiw, N. G. (2016). *Principles of microeconomics* (8th ed.). Cengage Learning.

Syllabus for S.Y.B.A. Economics

CBCS 2023 Pattern – w.e.f. Academic Year 2024-25

Based on NEP 2020 Guidelines

Course Title: Field Project		**Semester: III**
Course Code: 23ABEC31FP		**No. of Credits: 02**
Nature of Course: Related to Major		**Total Contact Hours: 45**

Course Objectives	
1.	To provide students with an understanding of the practical aspects of theories taught in the class.
2.	To familiarize the students with the application of theory in problem solving of practical problems in the market.
3.	To expose students to the socio-economic issues in society so that the theoretical learnings can be supplemented by actual life experiences to generate solutions to real-life problems.

Course Outcomes	
1.	Students will learn to work on real-market challenges.
2.	Development of students through interaction with the real life situations, team work, literature survey, report writing and presentation.
3.	Creating awareness about the socio economic issues in the economy.

Syllabus
The field projects assigned to the students will be essentially Economic survey of various economic issues in the Society in the vicinity of the college or residence of the student. This will help the student to develop a better understanding of the basic principles of Economics which are introduced to them in the theory papers. The students will learn to prepare questionnaires, interview people, collect data, assemble the data in required format, analyze it and draw conclusions. This will involve the

supervision of faculty. The student will gain practical knowledge of the subject.

The distribution of contact hour will be as follows:

1) Guidance by faculty, planning for implementation and group discussions: 05 hours.

2) Field work in vicinity for data collection : 25 hours

3) Literature survey, referencing, preparation of report : 13 hours

4) Assessment and evaluation of student through presentations and report : 02 hours

Syllabus for S.Y.B.A. Economics

CBCS 2023 Pattern – w.e.f. Academic Year 2024-25

Based on NEP 2020 Guidelines

Course Title: Introduction to Economics - I		**Semester: III**
Course Code: 23ABEC31OE		**No. of Credits: 02**
Nature of Course: Open Elective (O.E.)		**Total Teaching Hours: 30**

Course Objectives	
1.	To explore fundamental economics concepts, branches, and the micro-macro divide.
2.	To develop critical thinking about scarcity, choice, and opportunity cost.
3.	To familiarize students with various concepts of national income
4.	To familiarize students with the concepts of inflation and policies to control them.

Course Outcome	
1.	Develop a broad understanding of economics for practical application in various contexts.
2.	Analyze and make informed decisions considering economic challenges, scarcity, and opportunity costs.
3.	Understand the characteristics of different economic systems and their broader societal implications.
4.	Gain foundational knowledge in microeconomics, particularly in demand and supply analysis, elasticity, and market structures.
5.	Apply economic principles for efficient resource use.

Syllabus		
Unit No.	**Title with Contents**	**No. of Hours**
I	**Basic Concepts of Economics**	**10**
	1. Economics: Definition, scope, and branches 2. Economic Problems: Scarcity, choice, and opportunity cost 3. Production Possibility Curve 4. Types of Economic Systems: Capitalism, Socialism, and Mixed Economies 5. Micro-Economics vs Macro-Economics	

II	Introduction to Micro Economics	20
	1. Meaning, Nature and Scope of Micro economics 2. **Demand and Supply Analysis:** i. Demand: Meaning and Determinants ii. Law of Demand iii. Elasticity of Demand: Meaning and Types iv. Supply: Meaning and Determinants v. Law of Supply vi. Equilibrium of Demand and Supply for Price Determination 3. **Market Structures:** i. Meaning of Market ii. Perfect Competition, Monopoly, Monopolistic Competition, Oligopoly: Meaning and Features	

Suggested Readings	
1.	Ahuja, H. L. (2019). *Principles of microeconomics* (22nd ed.). S. Chand Publishing.
2.	Dewett, K. K. (n.d.). *Modern economic theory*. S. Chand Publications.
3.	Jhingan, M. L. (n.d.). *Macro-economic theory*. Virinda Publication.
4.	Hirshlifer, J. (n.d.). *Price theory and applications*. Prentice Hall of India Pvt. Ltd.
5.	Koutsoyiannis, A. (n.d.). *Modern microeconomics* (2nd ed.). MacMillan Press.
6.	Lipsey, R., & Chrystal, A. (2020). *Economics* (14th ed.). Oxford University Press.
7.	Mansfield, E., & Yohe, G. W. (n.d.). *Microeconomics: Theory/applications*. W W Norton & Company.
8.	Mankiw, N. G. (2016). *Principles of microeconomics* (8th ed.). Cengage Learning.

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Faculty of Humanities

Syllabus as Per NEP 2020 Guidelines

S.Y.B.A. Economics - Semester IV

Choice-Based Credit System 2023 Pattern

w.e.f. Academic Year 2024-25

Overview of Semester IV Syllabus for S.Y.B.A. Economics

CBCS 2023 Pattern – w.e.f. Academic Year 2024-25

Based on NEP 2020 Guidelines

Class	Sem-ester	Nature of Subject	Course Code	Title of the Paper	Credits	No. of Papers
SYBA	IV	Major 3	23ABEC41MM	International Economics - II	4	2
		Major 4	23ABEC42MM	Public Finance - II	4	
		SEC 1	23ABEC41SE	Data Collection & Survey Techniques	2	1
		Minor 2	23ABEC41MN	Introductory Macroeconomics	4	1
		CEP	23ABEC41CEP	Community Engagement & Service	2	1
Total No. of Papers						**5**
Offered to Other faculties	**IV**	O.E. 2	23ABEC41OE	Introduction to Economics - II	**2**	**1**

SEC: Skill Enhancement Course

CEP: Community Engagement Programme

O.E.: Open Elective

Syllabus for S.Y.B.A. Economics

CBCS 2023 Pattern – w.e.f. Academic Year 2024-25

Based on NEP 2020 Guidelines

Course Title: International Economics - II		**Semester: IV**
Course Code: 23ABEC41MM		**No. of Credits: 04**
Nature of Course: Major Mandatory - 3		**Total Teaching Hours: 60**

Course Objectives	
1.	To make students understand the concept of Exchange Rate and Foreign Exchange Market.
2.	Students should be able to describe the trends in Growth, Composition and Direction of India's Foreign Trade.
3.	To make students competent enough to comprehend the issues relating to Foreign Capital and Regional and International Co-Operation.

Course Outcomes	
1.	Ability to relate and explain the concept of Exchange Rate and Foreign Exchange Market.
2.	Ability to describe the trends in Growth, Composition and Direction of India's Foreign Trade.
3.	Ability to comprehend the issues relating to Foreign Capital and Regional and International co-operation.

Syllabus		
Unit No.	**Title with Contents**	**No. of Hours**
I	**Balance of Payments**	**15**
	1. Balance of trade and Balance of payments - Concepts 2. Balance of payments - Components 3. Disequilibrium of Balance of Payments, Causes and Consequences 4. Measures to correct Disequilibrium in the Balance of Payments	
II	**Foreign Exchange**	**14**
	1. Exchange Rate: Types, Merits and Demerits 2. Determination of Exchange Rate: Mint Parity Theory 3. Foreign Exchange Market- Meaning, Structure and Functions	
III	**Regional and International Institutions**	**16**
	1. South Asian Association for Regional Cooperation (SAARC) 2. Brazil, Russia, India, China and South Africa (BRICS) 3. European Union (EU) 4. Regional Comprehensive Economic Partnership (RCEP) 5. World Trade Organization (WTO) 6. Geopolitical Risks and Global World Order	
IV	**Foreign Trade policy and India**	**15**
	1. Role of Foreign Trade in Economic Development 2. India's Foreign Trade - Growth, Composition and Direction since 2010 3. Highlights of India’s Foreign Trade policy (2021-26) 4. Evaluation of Policy of Special Economic Zones in Export Promotion 5. Foreign Capital: Role and Types of Foreign Capital in India	

Suggested Readings	
1	Jhingan, M. L. (2015). International economics (8th ed.). Vrinda Publications.
2	Salvatore, D. (2013). *International economics* (11th ed.). Prentice-Hall.
3	Kenen, P. B. (1994). *The international economy* (3rd ed.). Cambridge University Press.
4	Kindleberger, C. P. (1973). *International economics*. R.D. Irwin.
5	Krugman, P. R., & Obstfeld, M. (1994). *International economics: Theory and policy* (3rd ed.). Harper Collins.
6	Sodersten, B. (1991). *International economics* (3rd ed.). Macmillan Press.
7	Bhagwati, J. (Ed.). (1981). *International trade: Selected readings*. Cambridge University Press.
8	Greenaway, D. (1983). *International trade policy*. Macmillan Publishers.
9	Joshi, V., & Little, I. M. D. (1998). *India's economic reforms, 1991-2001*. Oxford University Press.
10	Panchmukhi, V. R. (1978). *Trade policies of India: A quantitative analysis*. Concept Publishing Company.
11	Patel, S. J. (1995). *Indian economy towards the 21st century*. University Press.
12	Rasal, R. (2017). *International economics* (Marathi). Success Publication.

Reports:

1. Recent Annual Report - Ministry of Commerce and Industry, Government of India
2. Latest Economic Survey, Government of India
3. Annual Report of the Reserve Bank of India

Syllabus for S.Y.B.A. Economics

CBCS 2023 Pattern – w.e.f. Academic Year 2024-25

Based on NEP 2020 Guidelines

Course Title: Public Finance - II		**Semester: IV**
Course Code: 23ABEC42MM		**No. of Credits: 04**
Nature of Course: Major Mandatory - 4		**Total Teaching Hours: 60**

Course Objectives	
1.	To make students able to analyze the Budget process of India.
2.	To make the students aware about the Role and working of the Finance Commission.
3.	To make students competent to become successful in competitive examinations.

Course Outcomes	
1.	To explain and assess the components and instruments Fiscal Policy
2.	To relate the concepts of budget and its components.
3.	To describe and analyze the concept of Deficit Financing its effects
4.	To describe and explain the Centre and State Financial Relationship.

Syllabus		
Unit No.	**Title with Contents**	**No. of Hours**
I	**Fiscal Policy**	**15**
	1. Fiscal Policy - Meaning, Instruments and Objectives 2. Fiscal Policy in Developing Countries 3. Limitations of Fiscal Policy 4. Review of Fiscal Policy in India Since 2011	
II	**Budget**	**14**
	1. Budget - Meaning, Nature and Objectives 2. Classification of Budget	

	3. Preparation of Indian Central Budget 4. Gender Budget - Meaning and Importance	
III	**Deficit Financing**	**16**
	1. Deficit Financing- Meaning and Objectives 2. Role of Deficit Financing in Developing Countries 3. Trends in India's Deficit Financing Since 2011 4. Effects of Deficit Financing	
IV	**Centre - State Financial Relationship**	**15**
	1. Centre-State Financial Relationship: Constitutional Provisions 2. Conflict in the Centre-State Financial Relationship 3. Role of the Finance Commission 4. Recommendations of 15th Finance Commission	

Suggested Readings	
1	Andley, V. K., & Sundaram, K. P. M. (2006). *Theory and practice of public finance*. Tata McGraw-Hill Education.
2	Bhatia, H. L. (2018). *Public finance* (18th ed.). Vikas Publishing House.
3	Hiregange, J., & Rao, D. (2017). *India GST for beginners*. White Falcon Publishing.
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5	Singh, S. K. (2019). *Public finance in theory and practice* (7th ed.). S. Chand.
6	Ozerkar, S. R. (2018). *Rajaswa* (Marathi). Vidya Prakashan.
7	Deo, S. D., & Zamre, S. S. (2017). *Rajaswa* (Marathi). Pimpalapure and Co.
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9	Herber, B. P. (1983). *Modern public finance*. AITBS.
10	Hicks, U. (1961). *Public finance*. James Nishbet & Co.
11	Musgrave, R. A. (1959). *The theory of public finance: A study in public economy*. McGraw-Hill.
12	Musgrave, R. A., & Musgrave, P. B. (1989). *Public finance in theory and practice* (5th

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13	Prest, A. R., & Barr, N. A. (1988). *Public finance in theory and practice* (4th ed.). ELBS.
14	Bhadane, J. R. (2020). *GST smart taxation system*. International Publication.
15	Taylor, P. C. (1968). *The economics of public finance*. Oxford University & IBH Publishing Co.
16	Alam, S. (2016). GST and the states: Sharing tax administrations. *Economic and Political Weekly*, 51(31), 15–18. 11
17	Ministry of Finance, Government of India. (2022). *Economic survey 2021-22*. Oxford University Press.

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3. https://www.incometaxindia.gov.in

Syllabus for S.Y.B.A. Economics

CBCS 2023 Pattern – w.e.f. Academic Year 2024-25

Based on NEP 2020 Guidelines

Course Title: Introductory Macro Economics		**Semester: IV**
Course Code: 23ABEC41MN		**No. of Credits: 04**
Nature of Course: Minor - 2		**Total Teaching Hours: 60**

Course Objectives	
1.	To introduce the basic concepts and tools of macroeconomics and how they are used to analyze real-world issues and policies.
2.	To familiarize students with the differences between microeconomics and macroeconomics
3.	To familiarize students with various concepts of national income.
4.	To familiarize students with the concepts of inflation and policies to control them.

Course Outcomes	
1.	Study the inter-relationship between Macroeconomic aggregates
2.	Analyze the various aggregates of national income, its inter-relationships and the dynamic functioning of an economy
3.	Ability to analyze and demonstrate knowledge of the basic theories/laws in Macroeconomics.
4.	Comprehend the causes, types, and effects of inflation, and propose measures to control inflation.
5.	At the end of the course, the student should be able to evaluate macroeconomic concepts, models and its use in real life situations.

Syllabus		
Unit No.	**Title with Contents**	**No. of Hours**
I	**Introduction to Macro Economics**	**12**
	1. Meaning, Nature and Scope of Macro Economics 2. Importance and Limitations of Macro Economics 3. Difference between Micro Economics and Macro Economics	
II	**National Income**	**16**
	1. Meaning and Importance of National Income 2. Various Concepts of National Income – GDP, GNP, NNP, PCI, Personal Income, Disposable Income 3. Circular Flow of National Income: Two and Three Sector Models	
III	**Consumption, Saving and Investment**	**20**
	1. Consumption Function – Meaning, Various Concepts - APC, MPC, Factors Influencing Consumption Function 2. Saving function - APS, MPS 3. Investment function – Meaning, Types, Factors of Investment: Rate of Interest & Marginal Efficiency of Capital 4. Concepts of Investment Multiplier and Acceleration Principle	
IV	**Inflation**	**12**
	1. Inflation – Meaning, Types, Causes – Demand Pull and Cost Push Inflation, Effects 2. Measures to Control Inflation 3. Deflation & Stagflation	

Suggested Readings	
1.	Dwivedi, D. N. (2018). *Macroeconomics: Theory and policy*. Tata McGraw-Hill Education.
2.	Ahuja, H. L. (2016). *Macroeconomics: Theory and policy* (20th ed.). S. Chand & Company Limited.
3.	Mishra, J. P. (2021). *Business economics*. Sahitya Bhavan Publications.
4.	Gupta, K. R., & Mandal, R. K. (2017). *Macroeconomics* (latest ed.). S. Chand Publishing.
5.	Jhingan, M. L. (2017). *Macroeconomic theory* (13th ed.). Vikas Publishing House.
6.	Mankiw, N. G. (2019). *Macroeconomics*. Worth.
7.	Samuelson, P. A., & Nordhaus, W. D. (2021). *Economics* (20th ed.). McGraw-Hill Education.
8.	Dornbush, R., Fisher, S., & Startz, R. (2018). *Macroeconomics* (12th ed.). Tata McGraw Hill Education Private Limited.
9.	Mukherjee, S., Mukherjee, M., & Ghose, A. (n.d.). *Microeconomics*. PHI Learning Pvt.
10.	Gupta, S. B. (2011). *Monetary economics (institutions, theory and policy)*. S Chand.

Syllabus for S.Y.B.A. Economics

CBCS 2023 Pattern – w.e.f. Academic Year 2024-25

Based on NEP 2020 Guidelines

Course Title: Introduction to Economics - II		**Semester: IV**
Course Code: 23ABEC41OE		**No. of Credits: 02**
Nature of Course: Open Elective (O.E.) - 2		**Total Teaching Hours: 30**

Course Objectives	
1.	To introduce the basic concepts of macroeconomics and how they are used to analyze real-world issues and policies.
2.	To familiarize students with various concepts of national income
3.	To familiarize students with the concepts of inflation and policies to control them.
4.	To relate and recognize the concept and indicators of Economic Development.
5.	To describe the constraints to the process of Economic Development.

Course Outcome	
1.	Study the inter-relationship between Macroeconomic aggregates
2.	Analyze the various aggregates of national income, its inter-relationships and the dynamic functioning of an economy
3.	Gain insights into economic development indicators and country characteristics.
4.	Analyze real-world constraints to the development process.
5.	Apply economic concepts to evaluate societal progress and sustainability.

Syllabus		
Unit No.	**Title with Contents**	**No. of Hours**
I	**Introduction to Macro Economics Analysis**	**15**
	1. Meaning, nature and scope of Macro Economics 2. Various Concepts of National Income – GDP, GNP, NNP, PCI, Personal Income, Disposable Income 3. Nominal and Real GDP 4. Circular Flow of National Income: Two and Three Sector Models 5. Inflation: Meaning, Causes and Measures to Control	
II	**Economic Development and Sustainability**	**15**
	1. Economic Development: Meaning, Definition and Indicators 2. Economic Growth: Meaning, Definition and Indicators 3. Difference between Economic Growth and Economic Development 4. Characteristics of Developing and Developed Countries 5. Various constraints to the Development Process: • Vicious Circle of Poverty • Human Resource Constraints • Capital Constraints • Technology Constraints • Socio-Cultural Constraints • Political and Administrative Constraints • Geographical Constraints • External Bottlenecks 6. Human Development Index and India 7. Sustainable Development: Meaning and Importance, 17 SDGs	

Suggested Readings	
1.	Dwivedi, D. N. (2018). *Macroeconomics: Theory and policy*. Tata McGraw-Hill Education.
2.	Ahuja, H. L. (2016). *Macroeconomics: Theory and policy* (20th ed.). S. Chand & Company Limited.
3.	Gupta, K. R., & Mandal, R. K. (2017). *Macroeconomics* (latest ed.). S. Chand Publishing.
4.	Jhingan, M. L. (2017). *Macroeconomic theory* (13th ed.). Vikas Publishing House.
5.	Mankiw, N. G. (2019). *Macroeconomics*. Worth.
6.	Dornbush, R., Fisher, S., & Startz, R. (2018). *Macroeconomics* (12th ed.). Tata McGraw Hill Education Private Limited.
7.	Jhingan, M. L. (2019). *Economics of development and planning*. Vrinda Publication (P) Ltd.
8.	Mishra, S. K., & Puri, V. K. (2018). *Development and planning: Theory and practice* (31st ed.). Himalaya Publishing House.

Syllabus for S.Y.B.A. Economics

CBCS 2023 Pattern – w.e.f. Academic Year 2024-25

Based on NEP 2020 Guidelines

Course Title: Data Collection & Survey Techniques		**Semester: IV**
Course Code: 23ABEC41SE		**No. of Credits: 02**
Nature of Course: Skill Enhancement Course		**Total Teaching Hours: 30**

Course Objectives	
1.	To Provide A Comprehensive Understanding Of Data Collection Processes
2.	To Make Students Understand The Concept Of Selecting Appropriate Data
	To Make Students Understand How To Apply Observational And Experimental Techniques Effectively In Research.
3.	To Equip Students With The Skills To Design, Conduct, And Analyze Surveys, Understanding Their Principles

Course Outcomes	
1.	Students will Gain Ability to Identify and evaluate the Different Methods of data collection and their merits and demerits
2.	Analyze various observational studies and experimental designs, and apply these techniques to real-world research scenarios.
3.	Students will be capable of conducting surveys using proper principles and techniques.

Syllabus		
Unit No.	**Title with Contents**	**No. of Hours**
Unit - 1	**Data: An Introduction**	**08**
	1.1 Data: Meaning & definition 1.2 Types of Data: Qualitative Data & Quantitative Data: Sources, Merits and Demerits 1.3 Statistical data, types of statistical unit, Unit of data Collection 1.4 Norms and Ethics in Data Collection 1.5 Challenges of the Data Collection Process	
Unit - 2	**Data: Collection, Classification and Presentation**	**12**
	2.1 Primary and Secondary data : choice between primary and secondary data **2.2** Methods of collecting primary data: Direct personal interviews, Information from correspondents, Mail Questionnaire method **2.3** Secondary Data: Sources of secondary data- Published and unpublished data, precautions in the use of secondary data **2.4** Classification: Meaning and objectives of classification, types of classification **2.5** Presentation of data: Diagrams and Graphs, General rules for constructing diagrams and graphs	
Unit - 3	**Survey & Survey Techniques**	**10**
	3.1 Statistical Survey: An Introduction **3.2** Planning the survey: Specification of the purpose, Scope of survey, Sources of data **3.3** Technique of data collection: Census & Sampling, Types of Sampling: Probability Sampling Methods and Non-probability Sampling Methods **3.4** Executing the Survey: Setting up administrative organization, design of forms, Selection, training & supervision of field investigators, control over the quality of the field work, processing of data, Preparation of report	

Suggested Readings	
1	Gupta, S.P.(2021), *Statistical Method*, Sultan Chand & Sons, Delhi
2	Kothari, C. R. (2004). *Research methodology: Methods and techniques*. New Age International
3	Neuman, W. L. (2021). *Social research methods: Qualitative and quantitative approaches* (8th ed.). Pearson.
4	Groves, R. M., Fowler, F. J. Jr., Couper, M. P., Lepkowski, J. M., Singer, E., & Tourangeau, R. (2011). *Survey methodology* (2nd ed.). Wiley.
5	Saunders, M., Lewis, P., & Thornhill, A. (2019). *Research methods for business students* (8th ed.). Pearson.

Recommended Journals and Websites:

1. **Research gate** **https://www.researchgate.net/publication/325846997_METHODS_OF_DATA_COLLECTION**
2. **https://www.researchgate.net/**
3. **https://uca.edu/psychology/files/2013/08/Ch6-Methods-of-Data-Collection.pdf**
4. **https://uca.edu/psychology/files/2013/08/Ch6-Methods-of-Data-Collection.pdf**
5. **https://www.proprofssurvey.com/blog/types-of-survey-methods/**
6. ***Survey methodology: Ebook*** **https://download.e-bookshelf.de/download/0000/8065/21/L-G-0000806521-0002312179.pdf**

Syllabus for S.Y.B.A. Economics

CBCS 2023 Pattern – w.e.f. Academic Year 2024-25

Based on NEP 2020 Guidelines

Course Title: Community Engagement & Service		**Semester: IV**
Course Code: 23ABEC41CEP		**No. of Credits: 02**
Nature of Course: Community Engagement Programme		**Total Contact Hours: 60+30**

Course Objectives	
1.	To articulate the purpose and value of community engagement
2.	To Make Students Understand different issues related to the community
3.	To have current knowledge about community engagement in and around Pune
4.	To formulate resources to enhance community-based initiatives

Course Outcomes	
1.	Students will Gain Ability to Identify community issues, needs, problems, strengths, and resources.
2.	Recognize the value of service and social responsibility
3.	Demonstrate the ability to work with diverse populations
4.	Demonstrate the ability to take initiative, follow direction, lead, and solve problems

The AISC Community Engagement & Service is an initiative that offers AISC students the opportunity to volunteer as consultants for charities and social enterprises (in and around Pune). The volunteer work in interdisciplinary teams to answer project briefs that focus on challenges the communities & organisations face. The broad areas of community engagement activities include: Financial Literacy, Gender Sensitization, Tree Plantation, awareness and methods to avoid financial fraud, Awareness about social problems and their remedies etc.

Goals of the Programme:

1. The programme connects excellence in higher education and community outreach.
2. It offers AISC students a fantastic opportunity to put into practice the skills they are developing on their degrees, make a social impact, learn more about a cause, meet new people, gain professional experience, and develop expertise.
3. The programme is open to FYBA second year students. As a supported initiative, we see this as an excellent opportunity for students who have not volunteered before to get involved in their community.

Course Requirement and Assessment method:

The course requires students to participate in field-based learning/projects generally under the supervision of faculty. The curricular component of community engagement and service will involve activities that would expose students to the socio-economic issues in society so that the theoretical learnings can be supplemented by actual life experiences to generate solutions to real-life problems. 60 hours of contact time in a semester along with 30 hours of activities such as preparation for community engagement and service, preparation of reports etc. and independent reading and study. Thus, the total learner engaged time would be 90 hours for a 2-credit course.

CIE: assessment of community engagement and service, Preparation of report: **20 Marks**

ESE: Preparation of community service essay and presentation: **30 Marks**

Note: Completion of a five-page essay related to your service experience. This essay and presentation will be assessed by both internal and external examiner.

COURSE PROCEDURES

1. The department will help you identify available service opportunities and help you select those opportunities most aligned with your interests and goals. You will also be provided with resources outlining expectations for your service and designed to prepare you to take full advantage of the experience.

2. You will meet with your community partner/supervisor at the beginning of your service activity to receive a more-complete description of your responsibilities, to discuss requirements and expectations for service, and to establish an agreed-upon schedule.

3. The completion of required service hours can take place quickly or may be spread out over an extended period of time, utilizing whatever schedule is established with your community partner/supervisor during the semester.

4. A Community Engagement Service Learning Activity Log must be completed throughout your service experience and must be verified by your community partner/supervisor at the end of your service experience.

5. Self-reflection exercises designed to promote learning outcomes and benefits gained through your service experience must be completed as required.

6. A five-page essay related to your service experience must be written at the completion of the required service hours.

7. On successful completion of your hourly service obligations, successful completion of self-reflection exercises, successful completion of required documentation, and successful completion of the required essay.