

Syllabus: ECO 252 MJP - Macro Economics – Practical [2P]

Class: SYBA Economics

Semester: IV

Course Type: Credits Related to Major – Major Core

Course Code: ECO 252 MJP

Course Name: Macro Economics - Practical

No. of Credits: 02 Credits [Practical]

No. of Hours: 60 Hours

Total Marks: 50 Marks

Preamble

Macroeconomics is the branch of economics that deals with the functioning of an economy as a whole. Macroeconomic analysis involves theoretical, empirical as well as policy-related aspects. The theoretical aspect of macroeconomics involves the conceptual as well as theoretical framework of macroeconomics. It deals with various macroeconomic concepts as well as various macroeconomic theories. The theoretical framework of macroeconomics focuses on functioning of an economy in its totality, determination of the level of national income and employment in an economy, role of aggregate demand as well as aggregate supply, role of money, determination of value of money, determination of general price level as well as rate of inflation and business cycles. The empirical aspect of macroeconomics applies macroeconomic theories to the study of real economies and tests the validity of macroeconomic theories. The policy-related aspect focuses on the role of fiscal and monetary policy in achieving macroeconomic objectives with the help of various policy instruments.

Course Outcomes

- CO1:** Understanding Macroeconomic Indicators - Apply knowledge of key macroeconomic indicators like GDP, inflation, unemployment, and fiscal policy to real-world economic data.
- CO2:** Analytical and Quantitative Skills - Demonstrate ability to collect, interpret, and analyze macroeconomic data using statistical tools and software.
- CO3:** Policy Evaluation- Evaluate and interpret the impact of monetary and fiscal policies on national and global economic performance.
- CO4:** Research and Report Writing- Develop research-based reports on macroeconomic issues using data from authentic sources like RBI, CSO, and IMF.
- CO5:** Practical Application- Bridge the gap between theoretical concepts and practical applications by working on real-time data and macroeconomic case studies.

CO6: Critical Thinking- Cultivate critical thinking to assess macroeconomic problems and propose evidence-based solutions.

CO7: Communication Skills- Present macroeconomic findings effectively through written reports, charts, and presentations.

UNITS AND CONTENTS

Unit No.	Unit Title & Contents of Practical	No. of Practical
1	1. National Income	05
	1.1 - Meaning and Importance of National Income	
	1.2 - Various Concepts of National Income - GNP, NNP, GDP, PCI, Personal Income and Disposal Income	
	1.3 - Methods and Difficulties in Measurement of National Income	
	1.4 - Circular flow of National Income - Two and Three Sector Model	
2	2. Inflation	05
	2.1 - Inflation : Meaning and Definition	
	2.2 - Causes of Inflation	
	2.3 - Consequences of Inflation	
	2.4 - Demand Pull and Cost Push Inflation	
	2.5 - Philips Curve, Stagflation: Meaning	
3	3. Monetary & Fiscal Policy	05
	3.1 - Monetary Policy : Meaning, Definition, Instruments of Monetary Policy	
	3.2 - Fiscal Policy : Meaning, Definition, Instruments of Fiscal Policy	
Total		15

***Note: (01 practical = 04 Hours)**

Note: 1. We may include Case Studies, Numerical Examples- Problems and Graphical Representations for unit 1 to 3.

2. Students should prepare the Practical Work Book.

Practical Assessment – 50 Marks; 02 Credits.

Sr. No.	Assessment Type	Marks
1	Internal Assessment – - Choose any three tools	15
2	External Assessment – - Practical Book/Journal - Oral - Practical Exam	05 10 20
Total Marks		50

References -

1. Deshpande Shridhar, Deshpande Vinayak, 'Samashti Arthshstriy Vishleshan', Himalaya Publication House, Nagpur
2. John Eatwell, (1979), 'Theories of value: output and employment', Thames Polytechnic.
3. Mishra J.P. (2022), 'Business Economics', 2022nd Edition, Sahitya Bhavan Publications, Agra.
4. Sampat Mukherjee & Other (2021), 'Macroeconomics: A Global Text', Global Net Publication, New Delhi
5. Macroeconomics: A Rough Guide, in Macroeconomics: A Reader, (Ed.) Brian Snowden and Howard Vane, Routledge
6. Rasal, Bhadane, Fernandes, 'Business Economics (Macro)', Idol Publication, Pune-2
7. Ahuja H. L. (2019), 'Macroeconomics: Theory and Policy', S. Chand & Company Limited.
8. Arkadiusz Sieroń (2019), 'Money, Inflation, and Business Cycles: The Cantillon Effect and the Economy', Routledge, NewYork.
9. उशीर डी. जी., सानप जी. के. आणि इतर, (2021), 'स्थूल अर्थशास्त्र I & II', निराली प्रकाशन, पुणे
10. देशमुख राम, 'स्थूल अर्थशास्त्र', विद्या प्रकाशन, नागपूर
11. देशपांडे श्रीधर आणि देशपांडे विनायक, 'समष्टी अर्थशास्त्रीय विश्लेषण', हिमालय पब्लिशिंग हाउस
12. उगले सुनील, कारे दिपक आणि आहरे मनीषा (2024), 'समग्रलक्षी आर्थिक विश्लेषण', निराली प्रकाशन, पुणे

Syllabus: ECO 271 VSC - Financial Literacy – Practical [2P]

Class: SYBA Economics

Semester: IV

Course Type: Credits Related to Major – Vocational Skill Course

Course Code: ECO 271 VSC

Course Name: Financial Literacy – Practical

No. of Credits: 2 [Practical]

No. of Hours: 60 Hours

Total Marks: 50 Marks

Preamble –

The National Education Policy (NEP) 2020 emphasizes the importance of equipping students with essential life skills, focusing on critical thinking, practical knowledge, and interdisciplinary learning. One of the core goals of NEP is to prepare students for real-world challenges by ensuring holistic development and competency-based learning. Financial literacy is an integral part of this vision, as it empowers individuals to make informed decisions, manage resources efficiently, and contribute meaningfully to the economy.

Course Outcomes –

After completing this course

- CO1:** The students will be able to understand the importance of financial literacy and prepare financial plans.
- CO2:** The students will be able to understand basic financial concepts.
- CO3:** The students will be able to understand the purpose and functions of Banks, post offices and other financial institution
- CO4:** The students will be able to apply personal and family financial planning
- CO5:** Understand the concept of financial literacy

UNITS AND CONTENTS

Sr. No.	Contents of Practical	No. of Practical
1	1. Functions of Banks in India	05
	2. Classification of Banks as Scheduled, Nationalized, Commercial, Regional, Cooperative, Public and Private	
	3. Services offered by the Banks	

	4. Calculation of EMI	
	5. Digital Banking – Instruments, Importance & Precaution	
2	1. Small financial institutions: Functions	05
	2. Non-banking financial institutions: Functions	
	3. Cheating and frauds, Cyber security in banking	
	4. Types of accounts and its meaning	
	5. What is KYC? Why do we need it?	
	6. Types of Loan and Interest Rates	
3	1. Saving and Investment: Meaning & Difference	05
	2. Saving and Investment plans by financial institutions	
	3. Tax saving investments	
	4. Preparation of Household finance	
	5. Making of Personal budget	
	6. Productive and Unproductive expenditure	
	7. Provision of old age finance: Pension schemes	
	8. Importance and Types of Insurance	
Total		15

*Note: (01 practical = 04 Hours)

- Note:** 1. We may include Case Studies, Numerical Examples- Problems and Graphical Representations for unit 1 to 3.
2. Students should prepare the Practical Work Book.

Practical Assessment – 50 Marks; 02 Credits.

Sr. No.	Assessment Type	Marks
1	Internal Assessment – - Choose any three tools	15
2	External Assessment –	
	- Practical Book/Journal	05
	- Oral	10
	- Practical Exam	20
Total Marks		50

References –

- 1) Bhattacharyya, D. (2014), 'Financial literacy: A critical review', Indian Journal of Finance, 8(4), 26-35.
- 2) Kumar, S. (2019), 'Understanding financial literacy in India', Journal of Financial Education and Research, 10(2), 45-58.
- 3) Gupta, P. (2017), 'Budgeting and financial planning for Indian households', International Journal of Economics and Studies, 14(3), 101-111.
- 4) Mishra, S. (2020), 'Personal budgeting in India: A strategic approach', Journal of Financial Planning and Management, 12(4), 23-40.
- 5) Sinha, A., & Patel, R. (2018), 'Saving and investment strategies in India', Indian Journal of Investment Studies, 7(1), 15-29.
- 6) Sharma, P. (2019), 'Understanding the investment climate in India', Journal of Indian Economy and Finance, 15(2), 67-75.