



# SOMAIYA

## VIDYAVIHAR UNIVERSITY

Somaiya School of Humanities and Social Science

### QUESTION PAPERS

<b>BRANCH: Master of Arts – Economics</b>	<b>SEM: III</b>
	<b>OCT/NOV-2025</b>

Sr. No.	Subject	Available
1.	Macroeconomics	
2.	Development Economics	
3.	Applied Economics	
4.	Behavioral Economics	
5.	IFS	
6.		
7.		
8.		
9.		
10.		



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**October/November 2025**

**Examination: End Semester Examination (UG/PG Programmes)**

**Programme code:**

**Class: ESY**

**Semester: III**

**Programme: MA Economics**

**Name of the School: SSHSS**

**Name of the Department: Economics**

**Course Code:** Name of the Course: Macroeconomics

**Duration : 2 Hr.** Maximum Marks : 60

**Instructions: 1)Draw neat diagrams 2)Assume suitable data if necessary 3)**

Question No.		Max. Marks	CO
Q1	Explain circular flow of income in closed and open economy.  Explain the relationship between consumption and aggregate demand  OR  What is budget? Explain effect of government purchases and tax effects on budget surplus.	7 8 15	1 1 1
Q2	Explain relationship between wages, prices and output.  Explain different components of money supply stock.  OR  Derive IS-LM curve and explain equilibrium in it. What is effect of monetary policy on it.	8 7 15	2 2 2
Q3	Examine Boumol-Tobin transaction demand model.  How does Reserve Bank manage the demand and supply of money with interest rate?  OR  What are the different motives for demand of money?	8 7 15	3 3 3
Q4	What is the impact of new economics on potential output and GNP gaps?  What are different types of lags?  OR  Explain the effect of great depression on output and prices in 1929 and discuss policy during that period.	8 7 15	4 4 4



<b>October/November 2025</b> <b>Examination: End Semester Examination (PG Programmes)</b>		
<b>Programme code:</b> <b>Programme: MA Economics</b>	<b>Class: MA</b> <b>Part II</b>	<b>Semester: III</b>
<b>Name of the School:</b> <b>Somaiya School of Humanities and Social Science</b>		<b>Name of the Department:</b> <b>Economics</b>
<b>Course Code:</b> Name of the Course: <b>Development Economics</b>		
<b>Duration : 1 Hr.</b> <b>Maximum Marks : 60</b>		
<b>Instructions: 1)Draw neat diagrams 2)Assume suitable data if necessary 3) Use of Calculator is allowed.</b>		

Section		Max. Marks	CO
Q1. A.	Describe the constituents of HDI and explain their implication in measuring human development.	7	CO 1
B.	How does poverty hinder a country's economic development.	8	CO 1
<b>OR</b>		7	CO 1
C.	Explain Harrod-Domar model in detail.		
D.	What is "Learning by doing" hypothesis, and how does it relate to endogenous growth models?	8	CO 1
Q2. A.	What were the core principles of Karl Marx's views on capitalism and class conflict.	7	CO 2
B.	How did Schumpeter interpret entrepreneurship as a catalyst for economic change and innovation.	8	CO 2
<b>OR</b>		7	CO 2
C.	Explore different forms of dualism, including sectoral dualism.		
D.	How does the Jorgenson-Todaro model of surplus labor enhance our understanding of dualistic growth models.	8	CO 2
Q3. A.	Explain the critical minimum effort theory in detail.	7	CO 3
B.	Explain Rosenstein-Rodan's Big Push theory and highlight its key characteristics.	8	CO 3
<b>OR</b>		7	CO 3
C.	What are the possible benefits and drawbacks of pursuing unbalanced growth strategies.		
D.	Explain low level equilibrium trap as obstacle to economic development.	8	CO 3
Q4. A.	How can the sustainable use of natural resources contribute to economic growth.	7	CO 4
B.	Discuss any two planning methods of development.	8	CO 4
<b>OR</b>		7	CO 4
D.	Discuss main techniques used in economic planning, such as capital output ratio, cost benefit analysis.		
	Discuss the plan model of developing vs developed country.	8	CO 4




**October/November 2025**
**Examination: End Semester Examination (UG/PG Programmes)**
**Programme code:**   **Class:** SY **Semester:** III

**Programme: MA Part II Economics**
**Name of the School:** Somaiya School of Humanities & Social Science **Name of the Department -** Economics

**Course Code:**   **Name of the Course:** Applied Economics

**Duration : 1 Hr.** **Maximum Marks : 60**
**Instructions:** 1) Draw neat diagrams 2) Assume suitable data if necessary 3)

Question No.		Max. Marks	CO
Q1	Answer A and B or C and D: - A) How is income distributed among individuals within a society? B) How is income allocated among the various factors of production? Provide examples to illustrate this distribution. <b>OR</b> C) Examine the relationship between distribution and justice using suitable examples D) Explain the issues in distribution	7 8	CO1 CO1
Q2	Answer A and B or C and D: - A) Discuss the link between urbanization and economic development in developing countries. B) Compare and contrast the roles of aid and trade in supporting development. <b>OR</b> C) What is sustainable development? Why is it important for future generations? D) Examine economic growth and economic development	7 8	CO2 CO2
Q3	Answer A and B or C and D: - A) Explain the size of public expenditure in India B) What are the trends in public spending in India? <b>OR</b> C) Examine the growth of public expenditure in India D) Describe the balance between welfare and growth	7 8	CO3 CO3
Q4	Answer A and B or C and D: - A) Why are small firms important for the economy? B) What measures can be taken to help small firms grow and survive? <b>OR</b> C) Define entrepreneurship and business start-ups and explain how are they helpful to the economy with suitable examples D) What are the key features of India's MSME policy for small firms?	7 8	CO4 CO4



October/November 2025 Examination: End Semester Examination (PG Programmes)		
Programme code:	Class: SY	Semester: III
Name of the School:	Name of the Department: Economics	
Somaiya School of Humanities and Social Science		
Course Code:	Name of the Course: Behavioural Economics	
Duration : 1 Hr.	Maximum Marks : 60	
Instructions: 1)Draw neat diagrams 2)Assume suitable data if necessary 3) Use of a calculator is allowed.		

Question No.		Max. Marks	CO
Q1	Attempt any one set of the following questions. (A, B or C, D)		
A	State whether the following statement is true or false with an explanatory reason:  When the interest rate increases and the consumer is a borrower, and he still chooses to remain a borrower, He must certainly be better off.	7	CO1
B	State the key idea behind the <b>Theory of Decision Points</b> in behavioural decision-making.	8	CO1
C	OR  Explain how System 1 (automatic) and System 2 (deliberative) thinking influence hyperbolic discounting behaviour. Illustrate your answer with examples of SS and LL.	7	CO1
D	Discuss the <b>practical implications</b> of Arrow's Impossibility Theorem in real-world policy-making (e.g., welfare schemes, budget allocation, voting systems).  Suggest any <b>two approaches</b> economists or policymakers use to work around this impossibility result.	8	CO2
Q 2	Attempt any one set of the following questions. (A, B or C, D)		
A	Why do individuals tend to prefer average or moderate options instead of extreme alternatives when individual makes choices?	7	CO2
B	Suppose I face an uncertain situation, where I may get sick or not, so my income if I am well is 30000, utility if I am well is 200, Income if I get sick is 12000 and Utility from it is 160. The probability of getting sick is 10% Find expected income, expected utility, and actuarially fair premium: And also show this graphically.	8	CO3
C	OR  What do you understand by Mental Accounting?	7	CO2
D	Elaborate: "Behavioural Economics as a rising subfield of Economics and its growing importance"	8	CO3
Q 3	Attempt any one set of the following questions. (A, B or C, D)		
1	Derive the PV, FV, and Slope of the correct diagram for intertemporal choice.	7	CO3
2	Solve the following matrix by using the Hurwicz Criterion Cost Matrix:	8	CO4

	<table border="1"> <thead> <tr> <th></th><th>A</th><th>B</th><th>C</th><th>D</th></tr> </thead> <tbody> <tr> <td><b>S1</b></td><td>1000</td><td>1000</td><td>1000</td><td>1000</td></tr> <tr> <td><b>S2</b></td><td>200</td><td>2000</td><td>2000</td><td>2000</td></tr> <tr> <td><b>S3</b></td><td>-2200</td><td>-400</td><td>5000</td><td>5000</td></tr> <tr> <td><b>S4</b></td><td>-6200</td><td>-4400</td><td>10000</td><td>10000</td></tr> </tbody> </table> <p>Alpha Value is = 0.8</p>		A	B	C	D	<b>S1</b>	1000	1000	1000	1000	<b>S2</b>	200	2000	2000	2000	<b>S3</b>	-2200	-400	5000	5000	<b>S4</b>	-6200	-4400	10000	10000		
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3	<p>OR</p> <p>Solve the following problem:            Your Utility function is: <math>\text{Max } U = C_1 \cdot C_2</math>            Income in period 1 = 204000            Income in period 2 = 206000            Interest rate for both lending and borrowing = 7%            Consider <math>C_1</math> and <math>C_2</math> as your Current and future consumption, respectively.            Draw the Intertemporal budget line and also state whether he is a borrower or lender:</p>	7	CO3																									
4	<p>Explain the monotonicity assumption in consumer preferences. Why is it considered a fundamental property in utility theory, and what are its implications for the shape of indifference curves?</p>	8	CO3																									
Q 4	<p>Attempt any one set of the following questions. (A, B or C, D)</p> <p>1 Discuss how neurofinance integrates insights from neuroscience and finance to explain investor behavior. How do brain processes related to risk and reward influence financial decision-making under uncertainty?</p> <p>2 Select a contemporary social or economic issue (such as low savings rates, unhealthy eating habits, or energy overconsumption) and design a nudge-based policy intervention to address it. Explain the behavioral principles underlying your recommendation and evaluate its ethical implications.</p> <p>OR</p> <p>3 Illustrate on Social Welfare Function? And what are the types of social welfare functions?</p> <p>4 From the following payoff matrix, the profits or losses of the two firms are determined:            Dominant strategy for firm C            Dominant strategy for firm D            Nash equilibrium, if there is one</p>	7	CO4																									
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October/November 2025

**Examination: End Semester Examination (UG Programmes)**

**Programme code:**

**Programme: BSE- Economics M.A.**

**Class: SY**

**Semester: III**

**Name of the School:**

**Somaiya School of Humanities and Social Science**

**Name of the Department:** Economics

**Course Code:**

**Name of the Course: IFS**

**Duration : 1 Hr.**

**Maximum Marks : 60**

**Instructions: 1)Draw neat diagrams 2)Assume suitable data if necessary 3) Use of Calculator is allowed.**

<b>Section</b>		<b>Max. Marks</b>	<b>CO</b>
Q1. A.	What are financial instruments give examples of primary and secondary instruments	7	CO 1
B.	Explain the interdependence between economy and financial markets.	8	CO 1
	<b>OR</b>		
C.	How does RBI regulate financial system	7	CO 1
D.	Explain the functions of a financial system	8	CO 1
Q2. A	Explain the meaning components meaning of capital market	7	CO 2
B.	Differentiate between primary and secondary capital markets	8	CO 2
	<b>OR</b>		
C.	What is foreign exchange market explain spot and forward exchange rate with examples	7	CO 2
D.	Explain in detail scheduled commercial banks public private and foreign	8	CO 2
Q3. A.	Explain the objectives and outreach of payments bank and small finance bank	7	CO 3
B.	What are the latest trends in banking sector with respect to demonetisation and financial inclusion	8	CO 3
	<b>OR</b>		
C.	Explain the concept of regulatory sandbox.	7	CO 3
D.	What is crypto currency and RBI's stands on crypto	8	CO 3
Q4. A.	<b>Conceptual Questions: (Any three)</b> 1. SEBI ESG disclosure 2. Treasury bills 3. Unorganised money market 4. Venture capital 5. Financial inclusion	15	CO 4

