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| Lecture Plan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                       |                   |
| Name of the College: Government College of Arts, Science and Commerce. Sanquelim - Goa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                       |                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                   |
| Name of Faculty: Mr Prathamesh Gaude                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Subject: Economics    |                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                   |
| Paper code: ECO201 ( Macroeconomics-I)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Program: SYBA (MAJOR) | Division:         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                   |
| Academic year: 2025-2026                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Semester: III         | Total Lectures:60 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                   |
| <b>Course Objectives:</b><br>This course is designed to provide an introduction to the students about the basic building blocks of Macro Economics which will serve as a foundation to understand major Macroeconomic issues                                                                                                                                                                                                                                                                                                                                            |                       |                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                   |
| <b>Course Outcome:</b> The students will be able to<br><br>1. Understand the major macroeconomic concerns as well as be acquainted with the concept of National Income and develop problem solving skills.<br><br>2. Measure and evaluate inflation, unemployment and understand key macroeconomic concepts like consumption, saving, investment, and the Paradox of Thrift.<br><br>3. Analyze the role and importance of the Government’s Fiscal Policy in a modern economy.<br><br>4. Appreciate the role of the RBI and identify the key measures of credit control. |                       |                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                   |
| <b>Student Learning Outcome:</b><br>1. The students will be able to Understand the major macroeconomic concerns as well as be acquainted with the concept of National Income and develop problem solving skills.                                                                                                                                                                                                                                                                                                                                                        |                       |                   |

| 2. The students will be able to Measure and evaluate inflation, unemployment and understand key macroeconomic concepts like consumption, saving, investment, and the Paradox of Thrift. |              |            |                          |                                                                                                                                                                                                            |                                  |                                        |                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------|
| 3. The students will be able to Analyze the role and importance of the Government's Fiscal Policy in a modern economy.                                                                  |              |            |                          |                                                                                                                                                                                                            |                                  |                                        |                                                                                                              |
| 4. The students will be able to Appreciate the role of the RBI and identify the key measures of credit control.                                                                         |              |            |                          |                                                                                                                                                                                                            |                                  |                                        |                                                                                                              |
| Month                                                                                                                                                                                   | Lecture From | Lecture To | No. of lectures allotted | Topic, Subtopic to be covered                                                                                                                                                                              | Exercise/ Assignment             | ICT Tools                              | Reference books                                                                                              |
| JUNE/JULY                                                                                                                                                                               | 24/06/2025   | 28/06/2025 | 4                        | Gross Domestic Product: meaning<br><br>Calculating GDP: the Expenditure Approach,<br><br>The Income Approach<br><br>the Value-added Approach                                                               | Gross Domestic Product: meaning  | Power point presentation / Smart board | Case, K. E., Fair, R. C., & Oster, S. M. (2020). Principles of Economics.<br><br>13th edition, Prentice Hall |
|                                                                                                                                                                                         | 30/06/2025   | 05/07/2025 | 4                        | Nominal versus Real GDP: calculating Real GDP, calculating the GDP Deflator<br><br>the problems of Fixed Weights                                                                                           | Nominal versus Real GDP          | Power point presentation / Smart board | Case, K. E., Fair, R. C., & Oster, S. M. (2020). Principles of Economics.<br><br>13th edition, Prentice Hall |
|                                                                                                                                                                                         | 07/07/2025   | 12/07/2025 | 4                        | Limitations of the GDP Concept: GDP and Social Welfare, the Underground Economy, Gross National Income per Capita income ,<br><br>Unemployment: meaning, measuring Unemployment, the costs of Unemployment | Different Limitations of the GDP | Power point presentation / Smart board | Case, K. E., Fair, R. C., & Oster, S. M. (2020). Principles of Economics.<br><br>13th edition, Prentice Hall |
|                                                                                                                                                                                         | 14/07/2025   | 19/07/2025 | 4                        | Inflation: meaning, the Consumer Price Index,                                                                                                                                                              | Consumer Price Index             | Power point presentation               | Case, K. E., Fair, R. C., & Oster, S. M.                                                                     |

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|             |            |            |    | the_PPI, the costs of Infation;<br><br>Long-Run Growth: output and productivity growth,<br><br>The Keynesian Theory of Consumption                                                                                         |                      | / Smart board                          | (2020). Principles of Economics.<br><br>13th edition, Prentice Hall                                          |
|             | 21/07/2025 | 26/07/2025 | 4  | The Psychological Law of Consumption, the Consumption Schedule, the Consumption Function with diagram                                                                                                                      |                      | Power point presentation / Smart board | Case, K. E., Fair, R. C., & Oster, S. M. (2020). Principles of Economics.<br><br>13th edition, Prentice Hall |
| JULY/AUGUST | 28/07/2025 | 02/08/2025 | 04 | determinants of Consumption,<br><br>attributes of the Consumption Function;<br><br>The Savings Function: the Savings Schedule, the Savings Function with diagram, attributes of the Savings Function;                      | The Savings Function | Power point presentation / Smart board | Case, K. E., Fair, R. C., & Oster, S. M. (2020). Principles of Economics.<br><br>13th edition, Prentice Hall |
|             | 04/08/2025 | 09/08/2025 | 04 | The Investment Function: Planned Investment, Actual Investment, factors determining Investments;<br><br>The determination of Equilibrium Output: the Saving/Investment Approach to Equilibrium, Adjustment to Equilibrium; | ISA-I ASSIGNMENT     | Power point presentation / Smart board | Case, K. E., Fair, R. C., & Oster, S. M. (2020). Principles of Economics.<br><br>13th edition, Prentice Hall |
|             | 11/08/2025 | 16/08/2025 | 04 | The Multiplier: meaning, formulae and problems;<br><br>The Paradox of Thrift                                                                                                                                               |                      | Power point presentation               | Case, K. E., Fair, R. C., & Oster, S. M.                                                                     |

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|           |            |            |    | Fiscal Policy- meaning, objectives, Government Purchases,                                                                                                                                               |                       | / Smart board                          | (2020). Principles of Economics.<br>13th edition, Prentice Hall                                          |
|           | 18/08/2025 | 23/08/2025 | 04 | Net income, the determination of Equilibrium Output;<br><br>Fiscal Policy at Work: Multiplier Effects: the Government Spending Multiplier                                                               | Fiscal Policy at Work | Power point presentation / Smart board | Case, K. E., Fair, R. C., & Oster, S. M. (2020). Principles of Economics.<br>13th edition, Prentice Hall |
|           | 25/08/2025 | 25/08/2025 | 0  |                                                                                                                                                                                                         |                       |                                        |                                                                                                          |
| SEPTEMBER | 02/09/2025 | 06/09/2025 | 04 | the Tax Multiplier, the Balanced-Budget Multiplier;<br><br>The latest Central Budget; The Economy's Influence on the Government Budget: Automatic Stabilizers and Destabilizers, Full-Employment Budget |                       | Power point presentation / Smart board | Case, K. E., Fair, R. C., & Oster, S. M. (2020). Principles of Economics.<br>13th edition, Prentice Hall |
|           | 08/09/2025 | 13/09/2025 | 04 | Full-Employment Budget, Definition of money, functions, types,<br><br>RBI Indices of Money Supply                                                                                                       | ISA-II WRITTEN TEST   | Power point presentation / Smart board | Case, K. E., Fair, R. C., & Oster, S. M. (2020). Principles of Economics.<br>13th edition, Prentice Hall |
|           | 15/09/2025 | 20/09/2025 | 04 | the Banking System in India;<br><br>Monetary Policy and Credit Creation: How do Banks create Money                                                                                                      |                       | Power point presentation / Smart board | Case, K. E., Fair, R. C., & Oster, S. M. (2020). Principles of Economics.<br>13th edition, Prentice Hall |
|           | 22/09/2025 | 27/09/2025 | 04 | a Historical Perspective- Goldsmiths, the modern Banking System, the creation of Money, the Money Multiplier; Role of Monetary Policy in inflation                                                      |                       | Power point presentation / Smart board | Case, K. E., Fair, R. C., & Oster, S. M. (2020). Principles of Economics.<br>13th edition, Prentice Hall |

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|                    |                   |            |    | and employment management                        |                                                         |                                        |                                                                                                              |
| SEPTEMBER/OCTOBER  | 29/10/2025        | 04/10/2025 | 04 | The Reserve Bank of India: Functions of the RBI, | Role of The Reserve Bank of India: Functions of the RBI | Power point presentation / Smart board | Case, K. E., Fair, R. C., & Oster, S. M. (2020). Principles of Economics.<br><br>13th edition, Prentice Hall |
|                    | 06/10/2024        | 11/10/2024 |    | 04                                               | Monetary Policy-meaning and instruments,                | ISA- III PRESENTATION                  | Power point presentation / Smart board                                                                       |
|                    | 13/10/2025        | 18/10/2025 | 02 |                                                  | Excess Reserves and the Supply Curve for Money.         |                                        | Power point presentation / Smart board                                                                       |
| Assessment Rubrics |                   |            |    |                                                  |                                                         |                                        |                                                                                                              |
|                    | Component         | Max Marks  |    |                                                  |                                                         |                                        |                                                                                                              |
|                    | ISA 1             | 10         |    |                                                  |                                                         |                                        |                                                                                                              |
|                    | ISA 2             | 10         |    |                                                  |                                                         |                                        |                                                                                                              |
|                    | ISA 3             | 10         |    |                                                  |                                                         |                                        |                                                                                                              |
|                    | Project           |            |    |                                                  |                                                         |                                        |                                                                                                              |
|                    | Semester End Exam | 80         |    |                                                  |                                                         |                                        |                                                                                                              |