



## Department of Economics (PG) - M.A. in Economics

#### **Program Outcome:**

- P01- Intellectual Rigour and Research
- · P02- Digital Capability
- · P03- Professional and Effective Communication skills
- P04- Creative and Critical Thinker
- · P05- Inter-disciplinary and Social Interaction
- P06- Holistic life-long formation with ethical practices and environmental concerns
- P07- Optimistic Catalyst of Transformation and Effective citizenship

#### Program Specific Outcome (PSO):

**Program Specific Outcome 1 (PSO1):** MA Economics program imparts intellectual knowledge and subject rigor to students on micro and macro-economic theories, demographic study, the economic trends of Indian and international issues.

**Program Specific Outcome 2 (PSO2):** It improves understanding of students on Indian public finance, economic planning, labour economics, welfare economics and environmental economics.

**Program Specific Outcome 3 (PSO3):** MA Economics program gives in depth knowledge on agriculture, rural-urban economies and developed countries economies.

**Program Specific Outcome 4 (PSO4):** Analyzes economic issues by utilizing mathematical techniques, statistical tools, managerial techniques and by application of econometrics.

**Program Specific Outcome 5 (PSO5):** MA Economics program familiarizes students with monetary issues, financial institutions and management, international financial and business aspects.



## **PO-PSO Mapping:**

| Program Specific Outcome   | P01 | P02 | P03 | P04 | P05 | P06 | P07 |
|--|-----|-----|-----|-----|-----|-----|-----|
| PSO1: MA Economics program imparts intellectual knowledge and subject rigor to students on micro and macro-economic theories, demographic study, the economic trends of Indian and international issues. | P01 | P02 | P03 | P04 | P05 | P06 | P07 |
| PSO2: It improves understanding of students on Indian public finance, economic planning, labour economics, welfare economics and environmental economics.  | P01 |     | P03 | P04 | P05 | P06 | P07 |
| PSO3: MA Economics program gives in depth knowledge on agriculture, rural-urban economies and developed Countries economies.   | P01 | P02 | P03 | P04 | P05 | P06 | P07 |
| PSO4: Analyzes economic issues by utilizing mathematical techniques, statistical tools, and managerial techniques and by application of econometrics.  | P01 | P02 | P03 | P04 |     |     | P07 |
| PSO5: MA Economics program familiarizes students with monetary issues, financial institutions and management, international financial and business aspects.  | P01 | P02 | P03 | P04 | P05 | P06 | P07 |

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PRINCIPAL



#### **I SEM**

### Cognitive Levels (Blooms taxonomy)

R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C– Create

Course Outcome (CO)
Name of the Course: 1.1 Advanced Micro Economics
Name of the Subject Matter Expert: Dr. Mahesh NV

| со  | Course Outcome  The learner will be able to              | PSOs<br>Addressed | Cognitive<br>Level |
|-----|--|-------------------|--------------------|
| CO1 | To Enables students to study the consumer behaviour      | PSO - 1           | U,E, Ap            |
| CO2 | To understand the production and Cost Analysis           | PSO -1,4          | Ap, E              |
| СОЗ | To evaluate the price and output determination           | PSO -1,4          | E,,An              |
| CO4 | To analyse the critique the neo-classical theory of firm | PSO -1,4          | R,U,E              |

Subject Matter Expert



R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C– Create

Name of the Course: 1.2 Advanced Macro Economics Name of the Subject Matter Expert: Dr. Mahesh NV

| со  | Course Outcome  The learner will be able to  | PSOs<br>Addressed | Cognitive<br>Level |
|-----|--|-------------------|--------------------|
| CO1 | To enable the students gain knowledge about concepts of national income accounting | PSO1              | R,U                |
| CO2 | To enable students to know the equilibrium models                                  | PSO1,5            | U,E                |
| СОЗ | To know about the disequilibrium models  | PSO1              | U,A                |
| CO4 | To understand the open economy models  | PSO1              | Ap,E               |

Subject Matter Expert



# R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

## Name of the Course: 1.3 Public Economic Theory & Policy Name of the Subject Matter Expert: Dr. Kanchana Gouder

|     | Course Outcome                                | PSOs<br>Addressed | Cognitive<br>Level |
|-----|---|-------------------|--------------------|
| CO  | The learner will be able to                   | Addressed         | Level              |
| CO1 | To know the various concepts of fiscal policy | PSO2,1            | R,U,An             |
| CO2 | To understand the public choice theory        | PSO2              | U,An               |
| соз | To evaluate the rationale for public policy   | PSO2              | U,E                |
| CO4 | To analyse the public expenditure             | PSO2,3            | An,E               |

Subject Matter Expert

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# R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C– Create

## Name of the Course: 1.4 Mathematical Methods for Economists Name of the Subject Matter Expert: Roshini Anne Koshy

| со  | Course Outcome  The learner will be able to                                    | PSOs<br>Addressed | Cognitive<br>Level |
|-----|--|-------------------|--------------------|
| CO1 | To impart knowledge in advanced techniques in mathematical models              | PSO3,1            | U,Ap               |
| CO2 | To enable the students to apply the techniques of derivatives and applications | PSO3, 4           | Ap,U               |
| CO3 | To understand the maxima and minima functions                                  | PSO3              | U,Ap               |
| CO4 | To have knowledge of matrix algebra  | PSO3              | U,Ap,R             |

Subject Matter Expert

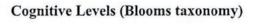


# R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

## Name of the Course: 1.5 Development Economics Name of the Subject Matter Expert: Dr. Kanchana Gouder

| со  | Course Outcome  The learner will be able to                             | PSOs<br>Addressed | Cognitive<br>Level |
|-----|---|-------------------|--------------------|
| CO1 | To understand the concepts and tools of economic growth and development | PSO4              | U,R                |
| CO2 | To analyse the theories of development                                  | PSO4              | U,An               |
| СОЗ | To apply the concepts of growth theories                                | PSO4              | E,An               |
| CO4 | To understand the international financial issues                        | PSO4              | U, E               |

Subject Matter Expert





## R- Remember; U- Understand; Ap- Apply; An - Analyze; E- Evaluate; C- Create

Name of the Course: 1.6 Monetary Economics

Name of the Subject Matter Expert: Dr. Mahesh NV

| со  | Course Outcome  The learner will be able to                                  | PSOs<br>Addressed | Cognitive<br>Level |
|-----|--|-------------------|--------------------|
| CO1 | To familiarize the students to money supply and money demand in the economy. | PSO5              | R,U                |
| CO2 | To make them understand the structure of interest rates.                     | PSO5              | U,An               |
| СОЗ | To analyse the relationship between money and prices.                        | PSO5              | An,E               |
| CO4 | To evaluate the financial institutions and monetary policy.                  | PSO5              | E                  |

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# R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C– Create

# Name of the Course: 1.7.2 Financial Institutions & Management

Name of the Subject Matter Expert: Dr. Mahesh NV

| со  | Course Outcome  The learner will be able to               | PSOs<br>Addressed | Cognitive<br>Level |
|-----|---|-------------------|--------------------|
| CO1 | To understand the nature and the role of financial system | PSO5              | U,An               |
| CO2 | To analyse the structure of interest rates                | PSO5              | An                 |
| соз | To classify various functions of banking institutions     | PSO5              | An,E               |

Subject Matter Expert



# II SEM M.A ECONOMICS

Cognitive Levels (Blooms taxonomy)

R- Remember; U- Understand; Ap- Apply; An - Analyze; E- Evaluate; C- Create

Name of the Course: 2.1 Indian Economics

Name of the Subject Matter Expert: Dr. Kanchana Gouder

| со  | Course Outcome  The learner will be able to          | PSOs<br>Addressed | Cognitive<br>Level |
|-----|--|-------------------|--------------------|
| CO1 | The students gain overview of the Indian Economy     | PSO1              | U,R                |
| CO2 | To make students to understand the planning of india | PSO1              | U,R                |
| соз | To analyse the population, unemployment and poverty  | PSO1              | An, Ap             |
| CO4 | To Evaluate the economic reforms in India            | PSO1              | Ap,E               |

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R-Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

Name of the Course: 2.2 International Economics

Name of the Subject Matter Expert: Dr. Mahesh NV

| со  | Course Outcome  The learner will be able to                          | PSOs<br>Addressed | Cognitive<br>Level |
|-----|--|-------------------|--------------------|
| CO1 | To familiarize the students with International Economic issues.      | PSO1              | U,R                |
| CO2 | To analyse the tariff and non-tariff barriers in International trade | PSO1              | R,An               |
| соз | To understand the terms of international trade                       | PSO1              | U,E                |
| CO4 | To Evaluate the economic integration and trade organisations.        | PSO1              | E                  |

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Subject Matter Expert



R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C– Create

Name of the Course: 2.3 Statistical Methods for Economists

Name of the Subject Matter Expert: Roshini Anne Koshy

| со  | Course Outcome  The learner will be able to                     | PSOs<br>Addressed | Cognitive<br>Level |
|-----|---|-------------------|--------------------|
| CO1 | To study the basic concepts of data collection and presentation | PSO4              | U,R                |
| CO2 | To understand the concepts of measures of central tendency      | PSO4              | U,Ap               |
| соз | To analyse correlation and regression concepts                  | PSO4              | U, An              |
| CO4 | To evaluate the times series trends and index numbers           | PSO4              | E,An               |
| CO5 | To understand the Hypothesis testing methods                    | PSO4              | U, E               |

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R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

Name of the Course: 2.4 Advanced Managerial Economics

Name of the Subject Matter Expert: Dr. Mahesh NV

| со  | Course Outcome  The learner will be able to                            | PSOs<br>Addressed | Cognitive<br>Level |
|-----|--|-------------------|--------------------|
| CO1 | To understand the managerial theories and behavioural theories         | PSO4              | U,R                |
| CO2 | To analyse the forecasting concepts                                    | PSO4              | An                 |
| соз | To evaluate the fundamental analysis of price practices and strategies | PSO4              | E,An               |
| CO4 | To evaluate the cost benefit analysis                                  | PSO4              | E                  |

Subject Matter Expert



R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

## Name of the Course: 2.5 Indian Public Finance Indian Public Finance Name of the Subject Matter Expert: Dr. Kanchana Gouder

| со  | Course Outcome  The learner will be able to               | PSOs<br>Addressed | Cognitive<br>Level |
|-----|---|-------------------|--------------------|
| CO1 | To understand the background of indian federal finance.   | PSO2              | R,U                |
| CO2 | To analyse the indian tax system and recent reforms       | PSO2              | U,An               |
| соз | To evaluate the budget trends of central and state govts. | PSO2              | E,Ap               |
| CO4 | To know about the fiscal federalism of india              | PSO2              | R,U                |

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R- Remember; U- Understand; Ap- Apply; An - Analyze; E- Evaluate; C- Create

Name of the Course: 2.6.1 Agri-Business Name of the Subject Matter Expert: Dr. Mahesh NV

| со  | Course Outcome  The learner will be able to   | PSOs<br>Addressed | Cognitive<br>Level |
|-----|---|-------------------|--------------------|
| CO1 | To study the agricultural price policies and marketing.                             | PSO3              | R,E                |
| CO2 | To understand the diversification of indian agriculture and rural industrialization | PSO3              | R,An               |
| СОЗ | To evaluate the agricultural finance and organic farming.                           | PSO3              | E,C                |

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#### III SEM M.A ECONOMICS

## Cognitive Levels (Blooms taxonomy)

R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

Name of the Course: 3.1 Research Methodology

Name of the Subject Matter Expert: Dr. Mahesh NV

| со  | Course Outcome  The learner will be able to                        | PSOs<br>Addressed | Cognitive<br>Level |
|-----|--|-------------------|--------------------|
| CO1 | To study the foundations of Research                               | PSO4              | R,U                |
| CO2 | To know different methods of Research                              | PSO4              | U                  |
| СОЗ | To analyse the research planning and different sampling techniques | PSO4              | An                 |
| CO4 | To familize report writing and data analysis techniques            | PSO4              | Ap                 |

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R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

Name of the Course: 3.2 Basic Computer Applications for Economics Analysis

Name of the Subject Matter Expert: Dr.Sivagami.s

| со  | Course Outcome  The learner will be able to                     | PSOs<br>Addressed | Cognitive<br>Level |
|-----|---|-------------------|--------------------|
| CO1 | To know the basic components of computer and their applications | PSO4              | U,Ap               |
| CO2 | To understand the nature and source of data                     | PSO4              | U,R                |
| СОЗ | To analyse the statistical processing techniques and methods    | PSO4              | An,E               |

Subject Matter Expert



R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

Name of the Course: 3.3 Econometrics

Name of the Subject Matter Expert: Dr. Mahesh NV

| со  | Course Outcome  The learner will be able to                      | PSOs<br>Addressed | Cognitive<br>Level |
|-----|--|-------------------|--------------------|
| CO1 | To know the basic of Econometrics                                | PSO3              | R,U                |
| CO2 | To analyse the problems using regression analysis                | PSO3              | An                 |
| СОЗ | To understand the types of Regressions and qualitative variables | PSO3              | U, R               |
| CO4 | To implement the Dynamic Econometric Model                       | PSO3              | E,C                |

Subject Matter Expert



R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

Name of the Course: 3.4 Welfare Economics

Name of the Subject Matter Expert: Dr. Mahesh NV

| со  | Course Outcome  The learner will be able to                       | PSOs<br>Addressed | Cognitive<br>Level |
|-----|---|-------------------|--------------------|
| CO1 | To study the importance of general equilibrium theory.            | PSO2              | U,R                |
| CO2 | To implement the concept of Paretian general equilibrium theories | PSO2              | E,Ap               |
| CO3 | To familiarize the concept of public choice theory                | PSO2              | Ap                 |

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Subject Matter Expert



R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

Name of the Course: 3.5 International Finance & Business

Name of the Subject Matter Expert: Dr. Mahesh NV

| со  | Course Outcome  The learner will be able to                                       | PSOs<br>Addressed | Cognitive<br>Level |
|-----|---|-------------------|--------------------|
| CO1 | To familiarize the concepts of international capital flows                        | PSO5              | Ap, U              |
| CO2 | To understand various types of foreign exchange markets                           | PSO5              | U                  |
| СОЗ | To evaluate the income adjustment and income determination in open economies      | PSO5              | E                  |
| CO4 | To get knowledge about global finance and existing multilateral financial markets | PSO5              | Ap                 |

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#### **IVSEM M.A ECONOMICS**

Cognitive Levels (Blooms taxonomy)

R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

Name of the Course: 4.1Advanced Computer Applications for Economics Analysis

Name of the Subject Matter Expert: Dr.Sivagami.s

| со  | Course Outcome  The learner will be able to         | PSOs<br>Addressed | Cognitive<br>Level |
|-----|---|-------------------|--------------------|
| CO1 | To review the multivariate models                   | PSO4              | R                  |
| CO2 | To understand the multivariate statistical analysis | PSO4              | U,Ap               |
| СОЗ | To apply knowledge of IT into finance               | PSO4              | Ар                 |
| CO4 | To know IT application to commerce                  | PSO4              | U                  |

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R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

Name of the Course: 4.2 Environmental Economics

Name of the Subject Matter Expert: Dr. Mahesh NV

| со  | Course Outcome  The learner will be able to                      | PSOs<br>Addressed | Cognitive<br>Level |
|-----|--|-------------------|--------------------|
| CO1 | To enable students to know the basics of Environmental Economics | PSO2              | U, R               |
| CO2 | To get knowledge about management of natural resource            | PSO2              | U                  |
| соз | To analyse the economic evaluation of Environment                | PSO2              | An                 |
| CO4 | To familiarize the Environmental policy instruments              | PSO2              | Ap                 |

Subject Matter Expert



R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C– Create

Name of the Course: 4.3DEMOGRAPHY

Name of the Subject Matter Expert: Dr. Mahesh NV

| со  | Course Outcome  The learner will be able to                    | PSOs<br>Addressed | Cognitive<br>Level |
|-----|--|-------------------|--------------------|
| CO1 | To enable students to interpret the features of demography     | PSO1              | U,An               |
| CO2 | To study the theories of population                            | PSO1              | U                  |
| CO3 | To know various concepts of fertility, mortality and migration | PSO1              | R                  |
| CO4 | To evaluate the structure of population and population policy  | PSO1              | E,Ap               |

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R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

Name of the Course: 4.4 Economic Planning

Name of the Subject Matter Expert: Dr. Kanchana Gouder

| со  | Course Outcome  The learner will be able to                 | PSOs<br>Addressed | Cognitive<br>Level |
|-----|---|-------------------|--------------------|
| CO1 | To understand importance of planning                        | PSO2              | U                  |
| CO2 | To know the emergence of planning in India                  | PSO2              | R                  |
| СОЗ | To analyse the methods and sources of resource mobilization | PSO2              | An                 |
| CO4 | To evaluate the sectoral planning in India                  | PSO2              | E                  |

Subject Matter Expert



R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

Name of the Course: 4.5 Urban Economics

Name of the Subject Matter Expert: Dr. Mahesh NV

| со  | Course Outcome  The learner will be able to     | PSOs<br>Addressed | Cognitive<br>Level |
|-----|---|-------------------|--------------------|
| CO1 | To understand the process of urbanization       | PSO4              | U                  |
| CO2 | To analyse the problems of urbanization         | PSO4              | А                  |
| CO3 | To study the history of urbanization in India   | PSO4              | U,R                |
| CO4 | To evaluate urban development policies in India | PSO4              | E                  |

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# R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

Name of the Course: 4.6 Project Work

Name of the Subject Matter Expert: All Faculty

| СО  | Course Outcome The learner will be able to   | PSOs<br>Addressed | Cognitive<br>Level |
|-----|--|-------------------|--------------------|
| CO1 | To develop the skills for the preparation of dissertation report and initiate research activities in the society | PSO4              | Ap, A              |

Subject Matter Expert



R- Remember; U- Understand; Ap- Apply; An – Analyze; E- Evaluate; C- Create

Name of the Course: Open Elective (Rural Development and Cooperative Management)

Name of the Subject Matter Expert : Dr. Kanchana Gouder

| со  | Course Outcome  The learner will be able to                                | PSOs<br>Addressed | Cognitive<br>Level |
|-----|--|-------------------|--------------------|
| CO1 | To get knowledge about rural development                                   | PSO4              | U,Ap               |
| CO2 | To evaluate the rural development policies and programs                    | PSO4              | E,R                |
| соз | To analyse the co-operative structure                                      | PSO4              | An                 |
| CO4 | To understand the various sectors involved in co-<br>operative development | PSO4              | U,Ap               |

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