



ST FRANCIS DE SALES COLLEGE

Permanently Affiliated to Bangalore University || AICTE Approved | Electronic City, Bengaluru - 100

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A FRANSALIAN INSTITUTE OF HIGHER LEARNING

DEPT. OF HUMANITIES

MA ECONOMICS

PO-PSO-CO

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.	YES	YES	YES	YES	YES	YES	YES
PSO2: It improves understanding of students on Indian public finance, economic planning, labour economics, welfare economics and environmental economics.	YES	--	YES	YES	YES	YES	YES
PSO3: MA Economics program gives in depth knowledge on agriculture, rural-urban economies and developed countries economies.	YES	YES	YES	YES	YES	YES	YES
PSO4: Analyzes economic issues by utilizing mathematical techniques, statistical tools, managerial techniques and by application of econometrics.	YES	YES	YES	YES	--	--	YES
PSO5: MA Economics program familiarizes students with monetary issues, financial institutions and management, international financial and business aspects.	YES	YES	YES	YES	YES	YES	YES

IV SEMESTER

4.1 Advanced Computer Applications for Economics Analysis

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive Level
CO1	To review the multivariate models	PSO4	R
CO2	To understand the multivariate statistical analysis	PSO4	U,Ap
CO3	To apply knowledge of IT into finance	PSO4	Ap
CO4	To know IT application to commerce	PSO4	U

4.2 Environmental Economics

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive 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
CO3	To analyse the economic evaluation of Environment	PSO2	An
CO4	To familiarize the Environmental policy instruments	PSO2	Ap

4.3: Demography

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive 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

4.4 Economic Planning

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive Level
CO1	To understand importance of planning	PSO2	U
CO2	To know the emergence of planning in India	PSO2	R
CO3	To analyse the methods and sources of resource mobilization	PSO2	An
CO4	To evaluate the sectoral planning in India	PSO2	E

III Semester

3.1 Research Methodology

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive Level
CO1	To study the foundations of Research	PSO4	R,U
CO2	To know different methods of Research	PSO4	U
CO3	To analyse the research planning and different sampling techniques	PSO4	An
CO4	To familize report writing and data analysis techniques	PSO4	Ap

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

3.2 Basic Computer Applications for Economics Analysis

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive 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
CO3	To analyse the statistical processing techniques and methods	PSO4	An,E

3.3: Econometrics:

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive Level
CO1	To know the basic of Econometrics	PSO3	R,U
CO2	To analyse the problems using regression analysis	PSO3	An
CO3	To understand the types of Regressions and qualitative variables	PSO3	U, R
CO4	To implement the Dynamic Econometric Model	PSO3	E,C

3.4 Welfare Economics

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive 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

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive Level
CO1	To familiarize the concepts of international capital flows	PSO5	Ap,U
CO2	To understand various types of foreign exchange markets	PSO5	U
CO3	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

Open Elective (Rural Development and Cooperative Management)

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive Level
CO1	To get knowledge about rural development	PSO4	U,Ap
CO2	To evaluate the rural development policies and programs	PSO4	E,R
CO3	To analyse the co-operative structure	PSO4	An
CO4	To understand the various sectors involved in co-operative development	PSO4	U,Ap

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

II SEMESTER

2.1 Indian Economics

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive 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
CO3	To analyse the population, unemployment and poverty	PSO1	An, Ap
CO4	To Evaluate the economic reforms in India	PSO1	Ap,E

2.2 International Economics

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive Level
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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
CO3	To understand the terms of international trade	PSO1	U,E
CO4	To Evaluate the economic integration and trade organisations.	PSO1	E

2.3 Statistical Methods for Economists

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive 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
CO3	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

2.4 Advanced Managerial Economics

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive Level
CO1	To understand the managerial theories and behavioural theories	PSO4	U,R
CO2	To analyse the forecasting concepts	PSO4	An
CO3	To evaluate the fundamental analysis of price practices and strategies	PSO4	E,An
CO4	To evaluate the cost benefit analysis	PSO4	E

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive 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
CO3	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

2.6. Agri-Business

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive 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
CO3	To evaluate the agricultural finance and organic farming.	PSO3	E,C

I SEMESTER

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive Level
CO1	To understand the labour market and labour migration.	PSO2	U,R
CO2	To know the emerging trends in employment and wage policy in India.	PSO2	U,E
CO3	To analyse the concepts labour management and labour sector reforms.	PSO2	U,An

1.1Advanced Micro Economics

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive 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
CO3	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

1.2 Advanced Macro Economics

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive 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
CO3	To know about the disequilibrium models	PSO1	U,A
CO4	To understand the open economy models	PSO1	Ap,E

1.3 Public Economic Theory & Policy

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive 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
CO3	To evaluate the rationale for public policy	PSO2	U,E
CO4	To analyse the public expenditure	PSO2,3	An,E

1.4 Mathematical Methods for Economists

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive 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

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive 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
CO3	To apply the concepts of growth theories	PSO4	E,An
CO4	To understand the international financial issues	PSO4	U, E

1.6 Monetary Economics

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive 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
CO3	To analyse the relationship between money and prices.	PSO5	An,E
CO4	To evaluate the financial institutions and monetary policy.	PSO5	E

CO	Course Outcome <i>The learner will be able to</i>	PSOs Addressed	Cognitive 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
CO3	To classify various functions of banking institutions	PSO5	An,E