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Curriculum Framework



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perspective and methodology of economics**1.1 Course Overview**

1	Course	Core
2	Course Type	Theory
3	Course Code	EC1CRT01
4	Credit	4
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	108
9	Hours per Week	25
10	Number of Modules	4
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

1.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	methodology of social science	Chalk and talk, ICT	30
2	concepts of economics	Chalk and talk	27
3	schools of economic thought	Chalk and talk	30
4	research methodology	Chalk and talk	0

1.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

1.4 Course Outcome

CO-1	Students will become aware about broad concepts of social science
CO-2	Students will get information about basic concepts, methodologies and tool of economics
CO-3	Students become enthusiastic about different schools of economic thoughts
CO-4	Student will be able to understand the basic of research work and its methodologies

1.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	2	0	0	0	0	0	0	0	0	0
CO-2	2	0	0	0	0	0	0	2	0	0
CO-3	2	0	0	0	0	0	0	0	0	0
CO-4	0	0	3	0	0	0	0	0	0	0

1.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	2	0	0	0	0	0
CO-2	2	0	0	0	0	0	0
CO-3	2	0	0	0	0	0	0
CO-4	0	0	0	0	0	0	2

Micro Economic analysis 1

2.1 Course Overview

1	Course	Core
2	Course Type	Theory
3	Course Code	EC2CRT02
4	Credit	5
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	108
9	Hours per Week	15
10	Number of Modules	4
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

2.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	introduction to micro economics	Chalk and talk	23
2	demand and supply analysis	Chalk and talk	35
3	theory of consumer behaviour	Chalk and talk	35
4	theories of production	Chalk and talk	0

2.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

2.4 Course Outcome

CO-1	Students will be able to understand introductory micro economic theory
CO-2	Students are helped out to solve basic micro economic problems
CO-3	Students should be able to use micro economic techniques to think about a number of policy questions related to the operations of real economy
CO-4	Students will get information about firms and consumer behavior in real economy

2.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	2	0	0	0	0	0	0	0	0	0
CO-2	2	0	0	3	0	0	0	0	0	0
CO-3	0	0	0	1	0	0	0	0	0	0
CO-4	1	0	0	0	0	0	0	0	0	0

2.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	3	2	0	2	0	0	0
CO-2	3	0	0	0	0	0	0
CO-3	3	0	0	0	0	0	0
CO-4	3	0	0	0	0	0	0

Micro Economic analysis 2

3.1 Course Overview

1	Course	Core
2	Course Type	Theory
3	Course Code	EC3CRT03
4	Credit	5
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	72
9	Hours per Week	17
10	Number of Modules	4
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

3.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	market structure	Chalk and talk, ICT	20
2	monopolistic competition	Chalk and talk ,ICT	20
3	income distribution	Chalk and talk	15
4	welfare economics	Chalk and talk	0

3.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

3.4 Course Outcome

CO-1	Students will be able to understand the market structures of perfect competition and monopoly
CO-2	Student should be able to analysis and understand imperfect markets comprising of
CO-3	Through this module students will get information about theories of factor pricing and income distribution
CO-4	Through this module the basic concept of welfare economics are known to students

3.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	2	0	2	0	0	0	0	0	0	0
CO-2	2	0	2	0	0	0	0	0	0	0
CO-3	2	0	2	0	0	0	0	0	0	0
CO-4	2	0	2	0	0	0	0	0	0	0

3.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	0	2	0	0	0	0
CO-2	2	0	2	0	0	0	0
CO-3	0	0	2	0	0	0	0
CO-4	2	0	0	0	0	0	0

Economics of Growth and Development

4.1 Course Overview

1	Course	Core
2	Course Type	Theory
3	Course Code	EC3CRT04
4	Credit	4
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	90
9	Hours per Week	22
10	Number of Modules	4
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

4.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	introduction to growth and development	Chalk and talk, ICT	23
2	approches to development	Chalk and talk, ICT	20
3	theories of development	Chalk and talk, ICT	25
4	human resource	ICT	0

4.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

4.4 Course Outcome

CO-1	Students acquired with the basic concepts and issues of growth and development
CO-2	Students will get the idea about the modern approach to economic development
CO-3	Students should be able to information about the human development indicators and their role in designing development programs
CO-4	Students should be able to get awareness about national income

4.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	2	0	0	0	0	0	0	0	0	0
CO-2	2	0	1	0	0	0	0	0	0	0
CO-3	2	0	0	0	0	0	0	0	0	0
CO-4	2	0	0	2	0	0	0	0	0	0

4.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	2	0	0	0	0	0
CO-2	0	0	2	0	0	0	0
CO-3	0	0	2	0	0	0	0
CO-4	2	0	0	0	0	0	0

An Introduction to Political science

5.1 Course Overview

1	Course	Core
2	Course Type	Theory
3	Course Code	PSMCMT01
4	Credit	4
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	90
9	Hours per Week	20
10	Number of Modules	4
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

5.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	introduction	Chalk and talk	30
2	concepts of political science	Chalk and talk	20
3	political ideologies	Chalk and talk	20
4	democracy	chalk and talk	0

5.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

5.4 Course Outcome

CO-1	The course indicates awareness about the principles of political science
CO-2	To familiarizes with major political ideologies and related theories
CO-3	To get a general idea about the Indian constitutional concepts
CO-4	Students are able to handle various political situations

5.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	2	0	0	0	0	0	0	0	0	0
CO-2	2	0	0	0	0	0	0	0	0	0
CO-3	2	0	0	0	0	0	0	0	0	0
CO-4	2	0	0	2	0	0	0	0	2	0

5.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	0	0	0	0	0	0
CO-2	2	0	2	0	0	0	0
CO-3	2	0	0	0	0	0	0
CO-4	2	0	0	0	0	0	0

Macroeconomics

6.1 Course Overview

1	Course	Core
2	Course Type	Theory
3	Course Code	EC4CRT05
4	Credit	5
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	90
9	Hours per Week	20
10	Number of Modules	4
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

6.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	introduction to macroeconomics	Chalk and talk	25
2	classical macroeconomics	Chalk and talk	20
3	keynesian economics	Chalk and talk	25
4	orthodox keynesian model	chalk and talk	0

6.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

6.4 Course Outcome

CO-1	Student should be able to get well founded education in macro economics
CO-2	Student should be able to get better understanding classical thoughts on economics
CO-3	Student should be able to make comparison of different schools of thoughts in economics
CO-4	Student should be able to get better understanding of investments, multipliers, effect of taxes etc

6.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	3	0	0	0	0	0	0	0	0	0
CO-2	3	0	0	0	0	0	0	0	0	0
CO-3	3	0	0	0	0	0	0	0	0	0
CO-4	3	0	0	0	0	0	0	2	0	0

6.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	0	0	0	0	0	0
CO-2	2	0	2	0	0	0	0
CO-3	0	0	2	0	0	0	0
CO-4	0	0	2	0	0	0	0

Public economics

7.1 Course Overview

1	Course	Core
2	Course Type	Theory
3	Course Code	EC4CRT06
4	Credit	4
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	72
9	Hours per Week	14
10	Number of Modules	4
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

7.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	introduction to public finance	Chalk and talk	22
2	public revenue	Chalk and talk	18
3	public expenditure	Chalk and talk	18
4	federal finance	chalk and talk	0

7.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

7.4 Course Outcome

CO-1	Know about budget and fiscal policies
CO-2	To analysis various issues between centre and state government
CO-3	The students shall be aware about of the recent trends in taxation and budgetary policy
CO-4	Familiarizes the students with the various aspects of the theory of public finance

7.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	2	0	0	0	0	0	0	0	0	0
CO-2	0	2	0	2	0	0	0	0	2	0
CO-3	0	0	0	0	0	0	0	0	0	0
CO-4	0	0	0	0	0	0	0	0	0	0

7.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	0	0	0	2	0	0	0
CO-2	2	2	2	0	0	0	0
CO-3	1	0	0	0	0	0	0
CO-4	1	0	0	0	0	0	0

Indian Constitution**8.1 Course Overview**

1	Course	Core
2	Course Type	Theory
3	Course Code	PS4CMT05
4	Credit	4
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	90
9	Hours per Week	25
10	Number of Modules	4
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

8.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	constituent assembly	Chalk and talk	20
2	indian federalism	Chalk and talk, ICT	25
3	union government	Chalk and talk, ICT	20
4	challenges to indian political system	Chalk and talk, ICT	0

8.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

8.4 Course Outcome

CO-1	Get a general idea about the Indian constitution
CO-2	Students will get government mechanisms, its functions, duties and responsibilities
CO-3	Students will get major political ideologies and related theories
CO-4	Students will get aware about the principles of political science

8.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	0	0	0	0	0	0	0	0	0	0
CO-2	0	2	0	0	0	0	0	0	2	0
CO-3	0	0	0	0	2	0	0	2	0	0
CO-4	0	0	0	0	0	0	3	0	2	0

8.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	0	0	0	0	0	0
CO-2	0	2	2	0	0	0	0
CO-3	0	0	0	0	0	0	0
CO-4	0	0	0	0	2	0	0

Quantitative Techniques

9.1 Course Overview

1	Course	Core
2	Course Type	Theory
3	Course Code	EC5CRT07
4	Credit	4
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	108
9	Hours per Week	28
10	Number of Modules	4
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

9.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	basic concepts	Chalk and talk, ICT	20
2	calculs	Chalk and talk, ICT	30
3	set theory	Chalk and talk, ICT	30
4	probability	Chalk and talk, ICT	0

9.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

9.4 Course Outcome

CO-1	Students will become aware about broad concepts of quantitative techniques
CO-2	Students will get information about how to apply mathematical techniques in Economic theories, statistics and Econometrics.
CO-3	Students become enthusiastic about different quantitative techniques applied in Economics
CO-4	Student will be able to develop creative thinking in Business and Economic activities in the society.

9.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	2	0	0	0	0	0	0	0	0	0
CO-2	2	0	0	0	0	0	0	0	0	0
CO-3	0	0	0	2	0	0	0	0	0	0
CO-4	0	0	0	0	0	0	0	0	0	0

9.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	0	0	0	0	0	0
CO-2	2	0	2	0	0	0	0
CO-3	0	2	2	0	0	0	0
CO-4	0	0	2	2	0	0	0

Macro Economics 2**10.1 Course Overview**

1	Course	Core
2	Course Type	Theory
3	Course Code	EC5CRT08
4	Credit	5
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	108
9	Hours per Week	25
10	Number of Modules	4
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

10.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	theories of consumption	Chalk and talk	38
2	money inflation and unemployment	Chalk and talk	20
3	fiscal policies	Chalk and talk	25
4	post keynesian schools	Chalk and Talk	0

10.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

10.4 Course Outcome

CO-1	Students will be able to understand introductory macro economic theory
CO-2	Students are helped out to solve basic macro economic problems
CO-3	Students should be able to use macroeconomic techniques to think about a number of policy questions related to the operations of real economy
CO-4	Students will be able to integrate theoretical knowledge to evaluate policy measures

10.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	3	0	0	0	0	0	0	0	0	0
CO-2	3	0	0	2	0	0	0	0	0	0
CO-3	0	0	0	3	0	0	0	0	0	0
CO-4	0	0	0	0	0	0	2	0	2	0

10.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	2	0	0	0	0	0
CO-2	0	0	2	0	0	0	0
CO-3	0	0	0	2	0	0	0
CO-4	2	0	0	0	0	0	0

Environmental Economics

11.1 Course Overview

1	Course	Core
2	Course Type	Theory
3	Course Code	EC5CRT09
4	Credit	4
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	90
9	Hours per Week	20
10	Number of Modules	5
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

11.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	resource and energy	Chalk and talk	25
2	economics and environment	Chalk and talk, ICT	10
3	social issues	Chalk and talk, ICT	13
4	environment and development	chalk and talk	22
5	Human Rights- - Human Rights and United Nations- Human Rights National Perspective	Chalk and talk, ICT	0

11.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

11.4 Course Outcome

CO-1	Through this module students were able to understand the basic concepts of environmental studies.
CO-2	Students will be able to understand and analyses the linkages between environment and economy
CO-3	Students become aware Of the threats affecting the environment and the methods to analyses and solve environmental threats.
CO-4	Students become able to evaluate some current environmental policies
CO-5	students will get information about environmental issues

11.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	3	1	0	0	0	0	0	0	0	0
CO-2	3	2	0	0	0	0	0	0	0	0
CO-3	0	0	0	2	0	0	0	0	2	0
CO-4	0	0	0	2	0	0	0	0	0	0
CO-5	1	0	0	0	0	0	0	0	0	0

11.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	0	0	0	0	0	0
CO-2	0	0	2	0	0	0	0
CO-3	2	0	0	0	0	0	0
CO-4	0	0	0	2	0	0	0
CO-5	1	0	0	0	0	0	0

Introductory Econometrics

12.1 Course Overview

1	Course	Core
2	Course Type	Theory
3	Course Code	EC5CRT10
4	Credit	4
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	90
9	Hours per Week	20
10	Number of Modules	5
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

12.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	regression	Chalk and talk	15
2	PRF	Chalk and talk	15
3	SRF	Chalk and talk	15
4	testing of hypothesis	chalk and talk	25
5	hetroscedasticity	Chalk and talk, ICT	0

12.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

12.4 Course Outcome

CO-1	Students acquired with the basic concepts of econometrics.
CO-2	Students will get the idea about the econometric techniques and its use.
CO-3	Students should be able to apply econometric methods in different economic scenario
CO-4	Students should be able to awareness about the use of sample statistics to estimate the population parameters.
CO-5	students get informations about regression

12.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	3	0	0	2	0	0	0	0	0	0
CO-2	3	0	0	0	0	0	0	0	0	0
CO-3	0	0	0	3	0	0	0	0	0	0
CO-4	0	0	0	2	0	0	0	0	0	0
CO-5	1	0	0	0	0	0	2	0	0	0

12.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	2	0	0	0	0	0
CO-2	2	0	2	2	0	0	0
CO-3	0	0	0	0	0	0	0
CO-4	0	0	2	2	0	0	0
CO-5	1	0	0	0	0	0	0

Quantitative Methods

13.1 Course Overview

1	Course	Core
2	Course Type	Theory
3	Course Code	EC6CRT11
4	Credit	4
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	108
9	Hours per Week	28
10	Number of Modules	4
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

13.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	introduction	Chalk and talk	25
2	central tendency	Chalk and talk	25
3	correlation	Chalk and talk	30
4	index numbers	chalk and talk	0

13.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

13.4 Course Outcome

CO-1	Familiarize the students with the various aspects of statistical tools in Economics
CO-2	Collect appropriate data needed, manipulate and draw inferences, describe the concept of statistical averages, use and apply central tendency, dispersion, skewness and kurtosis.
CO-3	Explain concept of correlation, analyse and interpret covariance and correlation coefficient, illustrate ordinary least squares and use it to estimate regression coefficient.
CO-4	Aware about the various concept of index numbers and its use.

13.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	2	0	0	0	0	0	0	0	0	0
CO-2	2	0	0	0	2	0	0	0	0	0
CO-3	2	0	0	3	0	0	0	0	0	0
CO-4	2	0	0	0	0	0	0	0	0	0

13.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	0	0	0	0	0	0
CO-2	2	0	2	0	0	0	0
CO-3	2	0	2	0	0	0	0
CO-4	2	0	0	0	0	0	0

International Economics

14.1 Course Overview

1	Course	Core
2	Course Type	Theory
3	Course Code	EC6CRT12
4	Credit	4
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	90
9	Hours per Week	25
10	Number of Modules	4
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

14.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	introduction to international trade	Chalk and talk	20
2	BOP	Chalk and talk	25
3	foreign exchange market	Chalk and talk	20
4	international trade system	chalk and talk	0

14.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

14.4 Course Outcome

CO-1	Identify the basic difference between inter-regional and international trade, understand how international trade has helped countries to acquire goods at cheaper cost And explain it through the various international trade theories.
CO-2	Show the importance of maintaining equilibrium in the BOP and suggests suitable measures to correct disequilibrium as well.
CO-3	Be aware of the changes in the composition as well as direction of foreign trade after international trade and know the causes and effects of deficits in the balance of payments, measures adopted to correct the deficits and identify the need for having trade reforms.
CO-4	Students are able to understand various international monetary and trade system.

14.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	2	0	0	0	0	0	0	0	0	0
CO-2	2	0	0	2	0	0	0	0	0	0
CO-3	2	0	0	0	0	0	0	0	0	0
CO-4	2	0	0	0	0	0	0	0	0	0

14.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	0	2	0	0	0	0
CO-2	2	0	2	0	0	0	0
CO-3	2	0	2	0	0	0	0
CO-4	2	0	0	0	0	0	0

Money and Financial Market

15.1 Course Overview

1	Course	Core
2	Course Type	Theory
3	Course Code	EC6CRT13
4	Credit	4
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	108
9	Hours per Week	13
10	Number of Modules	5
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

15.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	financial system	Chalk and talk	25
2	money and central banking	chalk and talk	25
3	banking	chalk and talk	15
4	money market	chalk and talk	30
5	capital market	Chalk and talk, ICT	0

15.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

15.4 Course Outcome

CO-1	Explain the broad features of Indian financial markets with its apex banks objectives and purview .Also understand the instruments to control credit in the society.
CO-2	Identify the existence and development of non-banking financial institutions, know the important role of Mutual funds, LIC, investment companies etc., utilize and effectively participate in the development process.
CO-3	Effectively narrate the kinds and components of money with its regulatory system ,be aware of the functions ,objectives and limitations of commercial banks.
CO-4	Understand the conditions of financial markets and its impact in the economy.
CO-5	get informations about capital market

15.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	2	0	0	0	0	0	1	0	0	0
CO-2	2	0	0	0	0	0	0	0	0	0
CO-3	0	0	0	2	0	0	0	0	0	0
CO-4	0	0	0	0	0	0	0	0	0	0
CO-5	1	0	0	0	0	0	0	0	0	0

15.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	0	0	0	0	0	0
CO-2	2	0	2	0	0	0	0
CO-3	2	0	0	0	0	0	0
CO-4	2	0	0	0	0	0	0
CO-5	1	0	0	0	0	0	0

Indian Economy**16.1 Course Overview**

1	Course	Core
2	Course Type	Theory
3	Course Code	EC6CRT14
4	Credit	4
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	90
9	Hours per Week	25
10	Number of Modules	5
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

16.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	economic development strategy	Chalk and talk	15
2	demographic features	chalk and talk	20
3	agriculture	chalk and talk	15
4	economic planning	chalk and talk	15
5	kerala economy	Chalk and talk, ICT	0

16.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

16.4 Course Outcome

CO-1	Develop ideas of the basic characteristics of Indian economy, its potential on natural resources.
CO-2	Understand the importance, causes and impact of population growth and its distribution, translate and relate them with economic development.
CO-3	Grasp the importance of planning undertaken by the government of India, have knowledge on the various objectives, failures and achievements as the foundation of the ongoing planning and economic reforms taken by the government.
CO-4	Understand agriculture as the foundation of economic growth and development; analyze the progress and changing nature of agricultural sector and its contribution to the economy as a whole.
CO-5	get overall view of indian economy

16.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	2	0	0	0	0	0	0	2	0	0
CO-2	2	0	0	0	0	0	1	0	0	0
CO-3	2	0	0	2	0	0	0	0	0	0
CO-4	2	0	0	0	0	0	0	0	0	0
CO-5	2	0	0	0	0	0	0	0	0	0

16.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	0	0	0	0	3	0
CO-2	2	0	0	0	0	0	0
CO-3	0	0	0	0	0	2	0
CO-4	0	0	0	0	0	3	0
CO-5	1	0	0	0	0	0	0

Business Economics

17.1 Course Overview

1	Course	Core
2	Course Type	Theory
3	Course Code	EC6CBT02
4	Credit	3
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	72
9	Hours per Week	12
10	Number of Modules	5
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

17.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	introduction to business economics	chalk and talk	15
2	demand analysis	chalk and talk	15
3	production analysis	chalk and talk	15
4	pricing and profits	chalk and talk	15
5	long term investment decisions	Chalk and talk, ICT	0

17.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

17.4 Course Outcome

CO-1	Through this module students were able to understand the basic concepts of business economics.
CO-2	Students will be able to understand and analyses the linkages between application of economic theory and the tools of decision science to examine how an organization can achieve its aims and objectives most efficiently
CO-3	Students become aware Of the current business problems faced by the economy and the methods to analyses and solve business threats.
CO-4	Students become able to understand how analytical tools of micro and macro economics are applied for solving many practical business problems.
CO-5	get informations about business theories

17.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	2	0	0	0	0	0	0	0	0	0
CO-2	2	0	0	2	0	0	0	2	0	0
CO-3	0	0	0	2	0	0	0	0	0	0
CO-4	2	0	0	0	0	0	0	0	0	0
CO-5	1	0	0	0	0	0	0	0	0	0

17.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	2	0	0	0	0	0
CO-2	0	0	3	0	0	0	0
CO-3	0	0	0	2	0	0	0
CO-4	0	0	0	2	0	0	0
CO-5	1	0	0	0	0	0	0

Fundamentals of Economics

18.1 Course Overview

1	Course	Core
2	Course Type	Theory
3	Course Code	EC5OPT01
4	Credit	4
5	Duration of External Examination	3 hours
6	External Assessment	80
7	Internal Assessment	20
8	Total hours	72
9	Hours per Week	12
10	Number of Modules	4
Distribution of Internal Marks		
11	Attendance	5
12	Assignment/Seminar	5
13	Assessment Test	10 (2 × 5 = 10)

18.2 Curriculum Structure

Module	Module Title	Delivery Methods	Total hours
1	basic concepts	chalk and talk	16
2	public economics	Chalk and talk ,ICT	24
3	financial system	chalk and talk	20
4	indian economy	chalk and talk	0

18.3 Evaluation Methods

No.	Assessment Methods	Evaluation Type
1	Assessment tests	Internal Assessment
2	Assignments	Internal Assessment
3	Seminar	Internal Assessment
4	University Examination	External Assessment

18.4 Course Outcome

CO-1	Students will become aware about broad concepts of Economics.
CO-2	This course is designed to make the undergraduate students of other disciplines will be able to the basic ideas and concepts in Economics
CO-3	Students become enthusiastic about different economic concepts are applied in day to day activities.
CO-4	Student will be able to develop creative thinking in different tax systems in India.

18.5 CO – PO Mapping

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7	PO-8	PO-9	PO-10
CO-1	2	0	0	0	0	0	0	0	0	0
CO-2	2	0	0	0	0	0	0	0	0	0
CO-3	0	0	0	2	0	0	0	0	0	0
CO-4	0	0	0	0	0	0	0	0	0	0

18.6 CO – PSO Mapping

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	0	0	0	0	0	0
CO-2	2	0	2	0	0	0	0
CO-3	0	0	0	2	0	0	0
CO-4	0	0	0	0	0	2	0

