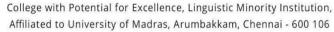


#### **DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE**

(AUTONOMOUS)

Reaccredited With A++ Grade by NAAC





## LEARNING OUTCOME-BASED CURRICULUM FRAMEWORK (LOCF)

For

## POST GRADUATE AND RESEARCH DEPARTMENT OF ECONOMICS



Effective for B.A Economics (Shift I) students admitted in the Academic Year 2025 onwards

## POST GRADUATE AND RESEARCH DEPARTMENT OF ECONOMICS



## B.A.Economics (Shift I) ACADEMIC YEAR 2025-2026 I – II Semesters SCHEME AND SYLLABUS

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## INSTITUTION VISION

To impart value-based quality academia; to empower students with wisdom and to charge them with

rich Indian traditions and culture; to invoke the self, to broaden the same towards nation building, harmony and Universal brotherhood.

#### **MISSION**

To ensure sustained progress and development in imparting quality education, to pioneer new avenues

of teaching and research and to emerge as an institution with potential for excellence.

#### Post Graduate and Research Department of Economics

#### **VISION**

To excel in both, the science and art of economics education, social science research and analysis by empowering students with strong theoretical and practical knowledge.

#### **MISSION**

- 1. To educate students with the foundation principles of core and allied disciplines of Economics.
- 2. To provide practical and creative skills for problem solving and optimizing decisions in the ever-dynamic economic world.
- 3. To inculcate strong personal, technical, analytical, entrepreneurial and leadership skills.
- 4. To impart knowledge in lifelong learning, professional ethics and contribution to the society.

#### **Programme Educational Objectives (PEOs)**

The Economics Programme aims to achieve the following objectives

- Will be capable of optimizing their decisions at the individual, household, industry and government level.
- Will be able to pursue research in fields such as developmental economics, marketing, finance and human resource development.

• Will be able to exhibit team spirit and ethical values throughout their professional career.

#### PROGRAMME OUTCOME FOR UNDERGRADUATE

#### At the end of the programme the student will be able:

	Disciplinary knowledge: Capable of demonstrating comprehensive knowledge
PO1	and understanding of one or more disciplines that form a part of an
101	undergraduate Programme of study
	undergradate i regramme or study
PO2	Communication Skills: Ability to express thoughts and ideas effectively in
	writing and orally; Communicate with others using appropriate media;
	confidently share one's views and express herself/himself; demonstrate the
	ability to listen carefully, read and write analytically, and present complex
	information in a clear and concise manner to different groups.
PO3	Critical thinking: Capability to apply analytic thought to a body of knowledge;
	analyse and evaluate evidence, arguments, claims, beliefs on the basis of
	empirical evidence; identify relevant assumptions or implications; formulate
	coherent arguments; critically evaluate practices, policies and theories by
	following scientific approach to knowledge development.
	Problem solving: Capacity to extrapolate from what one has learned and
PO4	apply their competencies to solve different kinds of non-familiar problems,
	rather than replicate curriculum content knowledge; and apply one's learning
	to real life situations.
PO5	Analytical reasoning: Ability to evaluate the reliability and relevance of
	evidence; identify logical flaws and holes in the arguments of others; analyze
	and synthesize data from a variety of sources; draw valid conclusions and
	support them with evidence and examples, and addressing opposing viewpoints.
PO6	Research-related skills: A sense of inquiry and capability for asking
	relevant/appropriate questions, problem arising, synthesising and articulating;
	Ability to recognise cause-and-effect relationships, define problems, formulate
	hypotheses, test hypotheses, analyse, interpret and draw conclusions from data,
	establish hypotheses, predict cause-and-effect relationships; ability to plan,
	execute and report the results of an experiment or investigation

#### **Mapping of POs TO PEOs**

PEO/PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6
PEO 1	3	2	3	2	2	3
PEO 2	3	2	3	2	2	3
PEO 3	3	3	3	3	3	3

3-Strong Correlation 2- Medium Correlation 1- Low Correlation

## Programme Specific Outcomes for the Under Graduate Programme in Economics (PSOs)

On successful completion of the programme the students will be able

- **PSO1** To identify, understand and describe the various economic issues internally and internationally.
- **PSO2** To explain and apply the underlying principles for economic decisions and policies at the micro and macro level.
- **PSO3** To synthesize the functioning of the economic ecosystem.
- **PSO4** To compare theories of various economic schools of thought and apprise their application to real world phenomenon.
- **PSO5** To understand and analyze the potential and limits of various economic policies.
- **PSO6-** To pursue a master's programme in Economics or a master's in an interdisciplinary subject like management.

Mapping of PO & PSO – Under Graduate Programme

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
PSO1	2	3	3	3	2	3	3
PSO2	3	3	3	3	3	3	3
PSO3	2	3	2	2	2	2	3
PSO4	2	2	2	2	2	2	3
PSO5	2	2	3	2	2	3	3
PSO6	3	2	3	3	2	3	3
PSO7	3	3	3	3	3	3	3

3-Strong Correlation 2- Medium Correlation 1- Low Correlation

#### Post Graduate and Research Department of Economics

#### **ELIGIBILITY FOR ADMISSION**

Candidates for admission to the first years of UG of Economics (BA.Eco) course shall be required to have passed Higher Secondary examinations conducted by the Government of Tamil Nadu, or an examination accepted as equivalent thereto by the syndicate of the University of Madras. Aggregate marks obtained in the major subjects will be considered for admission.

#### **DURATION OF THE COURSE**

The duration of the course for three academic years consisting of six semesters and each semester comprises of 90 days.

- a) Each academic year shall be divided into two semesters. The first academic year shall comprise the first and second semesters, the second academic year the third and fourth semester, the third academic year the fifth and sixth semester respectively.
- b) The odd semester shall consist of the period from June to November of each year and the even semesters from December to April of each year. There shall be not less than 90 working days for each semester.

#### **CURRICULUM**

Part	Courses	Credit
I	Language courses - including Tamil (Basic or	12
	Advanced), Hindi, Sanskrit.	
II	English	12
III	Core courses (main subject), Allied subjects,	94
	and Project/Elective subjects	
	related to the main area of study	
IV	Non-Major Electives, Environmental Studies,	23
	Soft Skills, and Value Education	
V	Compulsory Extension Service, with a focus	1
	on community engagement and	
	social responsibility	

#### **Project**

In Semester IV, students undertake a project and dissertation worth 100 marks. Each student is individually assigned to a faculty member from the department for dissertation guidance. The dissertation should follow a thesis-style format, including sections such as Introduction, Materials and Methods, Results, Discussion, and Bibliography. After conducting a plagiarism check, the dissertation must be typewritten, properly bound, and one copy must be submitted to the Department for permanent record-keeping.

#### ELIGIBILITY FOR THE AWARD OF DEGREE

A candidate shall be eligible for the award of Degree only if he or she has undergone the prescribed course for a period of not less than three academic years, and passed the examinations of all Six Semesters prescribed.

#### **SCHEME ON EXAMINATIONS**

As per the University Regulation the following split up of marks are to be followed.

## i) SPLIT UP FOR INTERNAL AND EXTERNAL MARKS FOR THEORY AND PRACTICAL PAPER:

SL.No	Paper	Internal	External	Total
1	Theory	50	50	100

#### ii) SPLIT UP FOR INTERNAL ASSESSMENT MARKS FOR THEORY

**CIE- Continuous Internal Evaluation (50 Marks)** 

CIA	30
Generic Skills	15
Attendance	5
Total	50

### SCHEME OF I SEMESTER BA ECONOMICS PROGRAM

			SEN	MESTER I										
Compone nt	Course Category	Course Code	Name of the course	Over All Credits		Hrs Distribution						Marks		
					L	T	P	S		CIA	ESE	Total		
Part I	AECC		Language I	3					4	50	50	100		
Part II	AECC		English I	3					4	50	50	100		
Part III	Core Course I		Micro Economics I	4	4	1			5					
	Core Course II		Statistics I	4	4	1			5	50	50	100		
	Generic Elective I		History of Economic Thought	3	4	1			5					
PART IV	Skill Enhanceme nt Course – DS I		Marketing	2	2	1			2	50	50	100		
	Skill Enhanceme nt Course – NME I		Economics of Tourism	2	2				3	50	50	100		
	Soft Skill I			2					2	50	50	100		
Total				23										

### SCHEME OF II SEMESTER BA ECONOMICS PROGRAM

			SEMESTE	R II								
Component	Course	Course	Name of	Ove	Hı	rs			Total	Marks		
	Category	ntegory Code the course r Distribution		on	contact							
				All	L	T	P	S	Hours	CIA	ESE	Total
				Cre								
				dits								
Part I	AECC		Language II	3					4	50	50	100
Part II	AECC		English II	3					4	50	50	100
Part III	Core Course		Micro	4	4	1			5			
	III		Economics									
			II									
	Core Course		Statistics II	4	4	1			5	50	50	100
	IV											
	Generic		Urban	3	4	1			5			
	elective II		Economics									
PART IV	Skill		Entrepreneu	2	2	1			3	50	50	100
	Enhancement		rial									
	Course - DS		Developmen									
	II		t									
	Skill		Economics	2	2				2	50	50	100
	Enhancement		for									
	Course - NME		Competitive									
	II		Examination									
			S									
	Soft Skill II			2					2	50	50	100
Total				23								

#### Semester I

#### **Core Course I**

Course Title: MICRO ECONOMICS -I

Course Code:		Credits	:4	L:T:P:S:
4:1:0:0	<b>CIA Marks</b>	: 50		
Exam Hours: 3		<b>ESE Marks</b>	: 50	

#### **LEARNING OUTCOME:**

- 1) Studies the behaviour patterns of individuals and firms in relation to allocation of limited resources.
- 2) Helps to understand the concepts of demand, supply, and market equilibrium.
- 3) Understand the responsiveness of quantity demanded/supplied to changes in market variables.

#### Course Outcomes: At the end of the Course, the Student will be able to:

CO1	To describe the various ideas on Economic and its related concept
CO2	To evaluate and discuss the law of demand and supply
CO3	To understand and analyse the consumer behaviour pattern
CO4	To impart Knowledge on production function
CO5	To identify the various concepts of cost and revenue

#### **Mapping of Course Outcomes to Program Outcomes and Program Specific Outcome:**

CO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
CO1	3	2	3	3	2	3	3	2	3	3	2	3
CO2	3	3	2	3	1	3	3	3	2	3	1	3
CO3	2	3	3	2	2	3	2	3	3	2	2	3
CO4	2	2	2	3	1	3	2	2	2	3	1	3
CO5	3	3	2	3	2	3	3	3	2	3	2	3

Sl. No.	CONTENTS OF MODULE	Hrs	Cos
	UNIT – I (INTRODUCTION)		
	The Basic Economic problem – Scarcity and choice – Definitions:		
	Adam Smith, Marshall, Lionel Robins, Samuelson - Nature and	4.0	~~1
1	Scope of Micro Economics - Micro Economics Vs Macro	13	CO1
	Economics – Inductive Method Vs Deductive Method – Positive Vs		
	Normative – Partial Vs General Equilibrium.		
	UNIT – II (CONSUMER BEHAVIOUR)		
	Consumer Behaviour – Cardinal & Ordinal Utility – Law of		
	Diminishing Marginal Utility – Law of Equi-Marginal Utility		
2	Demand- Demand Schedule – Drawing Demand Curve from	13	CO2
	demand schedule - Determinants of Demand - Causes of	13	
	downward sloping demand curve- Exceptions to law of		
	demand.		
	UNIT – III (INDIFFERENCE CURVE)	13	
	Hick's Indifference curve analysis — Consumer equilibrium using indifference		
3	curve analysis – Income and Substitution effect – Derivation of demand		CO3
	curve using Marshall's & Hick's approach — Consumer Surplus:		
	Marshall's and Hick's approach.		
	UNIT – IV (ELASTICITY OF DEMAND)	13	
	Elasticity of demand - Definition and Types of Elasticity of		
	Demand – Measurement of Price Elasticity of Demand: Total		
4	Outlay, Arc and Point Method - Determinants of Price		CO4
	elasticity of Demand – Supply – Supply Schedule – Drawing		
	Supply curve from supply schedule - Demand and Supply		
	equilibrium – Graphical representation.		
	UNIT – V (FACTORS OF PRODUCTION)	13	
	Factors of Production – Production Function – Short run and Long		
5	Run Production Function — Law of Variable Proportions — Laws of		CO5,
	returns — Producer's equilibrium.		

- 1. Micro Economics-K C Dash- Himalaya Publishing House
- 2. Maddala G.S.and E.Miller; Microeconomics: Theory and Applications,
- 3. Dwivedi: Micro Economic Theory and Applications, Pearson.

#### **REFERENCE BOOKS & Links:**

- 1. Dr.H.L. Ahuja: Principle of Micro Economics S.Chand& Co. Ltd.
- 2. Dr.H.S.Agarwall: Micro Economics
- 3. M.I.Seth: Principles of Economics
- 4. Watson. D.S: Price theory and its uses
- 5. Micro Economics-T.R. Jain, B.D. Majhi, V.K. Global
- 6. https://onlinecourses.nptel.ac.in/noc25\_hs02/preview
- 7. https://onlinecourses.swayam2.ac.in/cec24 hs13/preview

- 1. <a href="https://mis.alagappauniversity.ac.in/siteAdmin/ddeadmin/uploads/1/UG\_B.A.\_Economics%20(English) 136%2013 Microeconomics%20-%20I.pdf">https://mis.alagappauniversity.ac.in/siteAdmin/ddeadmin/uploads/1/UG\_B.A.\_Economics%20(English) 136%2013 Microeconomics%20-%20I.pdf</a>
- 2. <a href="https://assets.openstax.org/oscms-prodcms/media/documents/Microeconomics3e-WEB.pdf?gl=1\*m5lcq8\*\_gcl\_au\*MjExODc1NjE0OS4xNzQ2MTY3OTk0\*\_ga\*MTI4NDk3NzI5\_Mi4xNzQ2MTY3OTk1\*\_ga\_T746F8B0QC\*MTc0NjE2Nzk5NS4xLjEuMTc0NjE2ODAwOC40Ny\_4wLjA.">https://assets.openstax.org/oscms-prodcms/media/documents/Microeconomics3e-WEB.pdf?\_gl=1\*m5lcq8\*\_gcl\_au\*MjExODc1NjE0OS4xNzQ2MTY3OTk0\*\_ga\*MTI4NDk3NzI5\_Mi4xNzQ2MTY3OTk1\*\_ga\_T746F8B0QC\*MTc0NjE2Nzk5NS4xLjEuMTc0NjE2ODAwOC40Ny\_4wLjA.</a>

#### Semester I

#### **Core Course II**

**Course Title: STATISTICS-I** 

Course Code:		Credits	:4	L:T:P:S:
4:1:0:0	<b>CIA Marks</b>	: 50		
Exam Hours: 3		<b>ESE Marks</b>	: 50	

#### **LEARNING OUTCOME:**

The student would be able to understand the fundamentals of statistics, simple methods of presentation of data and solve problems on measures of central tendency, dispersion and skewness.

#### Course Outcomes: At the end of the Course, the Student will be able to:

CO1	To understand the nature, importance and limitations of statistics with various methods of collecting the data.
CO2	To distinguish between the various methods of representation of data.
CO3	To explain the meaning of a measure of central tendency, recall formulae, solve problems on measures of central tendency and estimate the merits and demerits of the various measures.
CO4	To illustrate the need for a measure of dispersion, recall formulae, solve problems on measures of dispersion and estimate the merits and demerits of the various measures.
CO5	To classify the various forms of skewness recall formulae, solve problems on measures of skewness and estimate the merits and demerits of the various measures.,

#### **Mapping of Course Outcomes to Program Outcomes and Program Specific Outcome:**

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	2	3	3	3	3	3
CO2	3	3	3	3	3	3	3
CO3	3	3	2	2	3	3	3
CO4	3	3	2	2	3	3	3
CO5	3	3	2	2	3	3	3

Sl. No.	CONTENTS OF MODULE	Hrs	Cos
1	UNIT 1: INTRODUCTION TO STATISTICS  Nature, Significance and Limitations of Statistics – Collection of data –  Primary – Secondary – Classification – Tabulation of data.	13	CO1
2	UNIT 2: VISUAL REPRESENTATION OF STATISTICS  Diagrammatic and graphic representation — Bar diagram — Pie diagram — Histograms — Frequency distribution — Frequency graphs — Ogives.	13	CO2
3	UNIT 3: ANALYSIS OF AVERAGE MEASURES  Measures of central tendency – Arithmetic mean, median and mode.	13	СОЗ
4	UNIT 4: ANALYSIS OF VARIABILITY  Measures of dispersion – Range – Quartile deviation – Mean deviation – Standard deviation.	13	CO4
5	UNIT 5: ANALYSIS OF ASYMMETRY Measurement of skewness – Pearsonian measure of skewness – Bowleys measure of skewness.	13	CO5,

- 1. 1. S.P. Gupta Statistical Methods.
- 2. R. G. D. Allen Mathematics for Economists.

#### **REFERENCE BOOKS & Links:**

- 1. P. R. Vittal Mathematical Statistics
- 2. Ahuja H.L Statistics for Economics.
- 3. <a href="https://www.geeksforgeeks.org/diagrammatic-and-graphic-presentation-of-data/">https://www.geeksforgeeks.org/diagrammatic-and-graphic-presentation-of-data/</a>
- 4. <a href="https://www.firsthope.co.in/graphical-presentation-of-frequency-distribution-histogram-bar-chart-pie-chart-frequency-polygon">https://www.firsthope.co.in/graphical-presentation-of-frequency-distribution-histogram-bar-chart-pie-chart-frequency-polygon</a>
- 5. https://statistics.laerd.com/statistical-guides/measures-central-tendency-mean-mode-median.php

- 1.https://www.cuemath.com/data/measures-of-dispersion/
- 2.https://www.investopedia.com/terms/c/coefficientofvariation.asp

#### Semester I

#### **General Elective I**

**Course Title: HISTORY OF ECONOMIC THOUGHT** 

Course Code:	Credits	:3
L:T:P:S: 4:1:0:0	<b>CIA Marks</b>	: 50
Exam Hours: 3	<b>ESE Marks</b>	: 50

#### **LEARNING OUTCOME:**

The subject deals with the philosophy of different thinkers and theories that later became political economy and economics from the ancient world to the present day. This field encompasses many schools of economic thought.

Course Outcomes: At the end of the Course, the Student will be able to:

CO1	Create an understanding of development of Economic Theory of Mercantilism, Adam Smith and David Richardo
CO2	Students will be able to understand the ideas of Alfred Marshall, J.A. Schumpeter and Pigou.
CO3	To examine about the ideas of Karl Marx.
CO4	To understand the contribution of Nobel laureates.
CO5	To give knowledge on the perception of Indian economic Thought.

#### Mapping of Course Outcomes to Program Outcomes and Program Specific Outcome:

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	3	3	3	3	3
CO2	3	3	3	3	3	3	3
CO3	3	3	3	3	3	3	3
CO4	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3

Sl. No.	CONTENTS OF MODULE	Hrs	Cos
1	UNIT 1: CLASSICAL ECONOMIC THOUGHT  Economic thoughts of Mercantalism – Adam Smith – David Ricardo.	13	CO1
2	UNIT 2: CLASSICAL ECONOMIC THOUGHT  Economic Ideas of Alfred Marshall – J. A. Schumpeter – Pigou.	13	CO2
3	UNIT 3: MARXISM UNVEILED: ECONOMIC THEORIES OF KARL MARX Economic Ideas of Karl Marx.	13	CO3
4	UNIT 4: ECONOMICS AND NOBEL PRIZE Nobel Laureates – Paul. A Samuelson – Hicks – Friedman - Amarthya Sen	13	CO4
5	UNIT 5: THE ECONOMIC LEGACY OF INDIA'S GREAT THINKERS Indian Economic thought – M. K. Gandhi – B. R. Ambedkar – E.V. R. Periyar – Thiruvalluvar.	13	CO5,

- 1. Dr. V. Shanmuga Sundaram, Indian Economic Thought Development and Policies.
- 2. Singh D K History of Economic Thought ABD Publisher
- 3. U.C.Kulshrestha History of Economic Thought. Lakshmi Agarwal Publisher.

#### **REFERENCE BOOKS & Links:**

- 1. V. Lokanathan, History of Economic thought
- 2. T, N. Hajela, History of Economic thought
- 3. S. Sankaran, A History of Economic thought
- **4.** A. Grey, Development of Economic Doctrines.

- 1. <a href="https://librarianresources.taylorandfrancis.com/product-info/digital-products/online-resources/history-of-economic-thought/">https://librarianresources.taylorandfrancis.com/product-info/digital-products/online-resources/history-of-economic-thought/</a>
- 2. <a href="https://www.routledgehistoricalresources.com/economic-thought/">https://www.routledgehistoricalresources.com/economic-thought/</a>

#### Semester I

#### Skill Enhancement Course DS I

**Course Title: MARKETING** 

Course Code:	Credits	:2
L:T:P:S: 2:1:0:0	<b>CIA Marks</b>	: 50
Exam Hours: 1hr 30 minutes	<b>ESE Marks</b>	: 50

#### **LEARNING OUTCOME:**

Marketing is the business process of identifying, anticipating and satisfying customers, needs and wants. It is used to attract customers; it is one of the primary components of business management and commerce.

#### Course Outcomes: At the end of the Course, the Student will be able to:

CO1	To explain the marketing concepts
CO2	To outline the stages involved in a product life cycle.
CO3	To illustrate the objectives of pricing, classify and analyse the pricing strategies.
CO4	To summarise the marketing structure and its functions
CO5	To explain the promotional programmes and examine its effects.

#### Mapping of Course Outcomes to Program Outcomes and Program Specific Outcome:

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	2	3	2	2	3	3
CO2	3	2	3	2	2	3	3
CO3	3	3	3	3	3	3	3
CO4	3	2	3	2	2	3	3
CO5	3	3	3	2	2	3	3

Sl. No.	CONTENTS OF MODULE	Hrs	Cos
1	UNIT – I: MEANING AND EVOLUTION OF MARKETING Nature, scope and significance of marketing – Basic concepts of marketing – Different types of markets – consumer and market, consumer co-operatives and consumer councils, modern marketing – Marketing environment.	9	CO1
2	UNIT – II: PRODUCT PLANNING AND POLICY Product – New product – Product planning and development, product life cycle – marketing of manufactured goods - consumer goods - industrial goods – classification – characteristics and channels of distribution.	9	CO2
3	UNIT – III: PRICING  Price- pricing objectives and price determination – Basic methods of setting prices – pricing strategies and policies - pricing strategy of new products.	9	CO3
4	UNIT – IV: MARKET SEGMENTATION  Marketing structure – wholesale and retail – basic whole sale distribution structure-Function and services of wholesale – Retail distribution – Basic retail structure - large, medium and small-scale retail institutions – super markets, departmental and chain store.	9	CO4
5	UNIT – V: PROMOTION AND SALES PROMOTION  Promotional programme - advertising and sales promotion efforts – social economic effects of advertising personal selling – salesmanship – Nature and function of salesman – Recruitment – sales organization and selling methods.	9	CO5,

- 1. Kotlar, Philip, Marketing Management, Prentice Hall, New Delhi.
- 2. Stanton, Etzel, Walker, Fundamentals of Marketing, Tata-McGraw Hill, New Delhi.
- 3. Marketing J.Jaishanker.
- 4. Rajan and Ranjan Marketing
- 5. Marketing Management by C.P. Gupta

#### **REFERENCE BOOKS & Links:**

- 1. Saxena, Rajan, Marketing Management, Tata-McGraw Hill, New Delhi.
- 2. McCarthy, E.J., Basic Marketing: A managerial approach, Irwin, New York.
- 3. Kootz, O'Donnell, Weighrich: Essentials of Management.
- 4. Marketing Management by Dr. A. Murthy.
- **♦** chapter-1-unit-1.pdf,
- **❖** The Evolution of Marketing
- Unit-11.pdf

- ❖ What is Pricing? Definition, Types, Strategies & Examples | Marketing91
- ♦ Market Segmentation: Definition, Types, Benefits, & Best Practices
- What Is Sales Promotion? Types, Objectives, Importance, Designing

#### Semester I

#### **Skill Enhancement Course NME I**

**Course Title: ECONOMICS OF TOURISM** 

Course Code:	Credits	:2
L:T:P:S: 2:0:0:0	<b>CIA Marks</b>	: 50
Exam Hours: 1hr 30 minutes	ESE Marks	: 50

#### **LEARNING OUTCOME:**

**Course Description:** Tourism adds economic value to a country. It impacts several industries directly and many more indirectly through tourism expenditure. Tourism is one of the important sources of employment generation and foreign exchange earnings for a country.

Course Outcomes: At the end of the Course, the Student will be able to:

CO1	Understand the Factors Motivating Tourism & different Types of Tourism.
CO2	Identify the types of Tourism Demand.
СОЗ	Explain the significance of Tourism and Foreign Exchange Earnings, National Income and Tax Revenue.
CO4	Understand the Functions of Information Technology in Tourism.
CO5	Analyse the Role of State in promoting Tourism.

Mapping of Course Outcomes to Program Outcomes and Program Specific Outcome:

TI S	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	2	1	3	2	2	3	3	3
CO2	2	3	2	3	3	2	1	3
CO3	3	1	3	3	2	2	3	3
CO4	2	2	3	3	2	3	2	3
CO5	1	3	2	2	3	3	1	3

Sl. No.	CONTENTS OF MODULE	Hrs	Cos
1	<u>UNIT – I:</u> INTRODUCTION: DEFINITION OF TOURISM  History of Tourism – Nature of tourism– Importance and scope of Tourism — Factors Motivating Tourism – Different Types of Tourism.	6	CO1
2	<u>UNIT – II:</u> DEMAND FOR AND SUPPLY OF TOURISM  Types of Tourism Demand – Determinants of Tourism demand – Tourism  Supply – Determinants of Tourism Supply-Advertisement – Sales  Promotion -Pricing	6	CO2
3	<u>UNIT – III:</u> ECONOMIC SIGNIFICANCE OF TOURISM  Tourism and Foreign Exchange Earnings – Tourism and Employment – Tourism and Labour – Capital Ratio – Touris and Regional Development – Tourism and National Income – Tourism and Tax Revenue.	6	CO3
4	<u>UNIT – IV:</u> TOURISM PROMOTION  Meaning and definition of Travel Agency and Tour Operators – Travel Agency- Structure – Functions –Information Technology in Tourism – Networks – Website – Travel blogs – E – tourism Business	6	CO4
5	<u>UNIT – V:</u> TOURISM AND THE STATE  Tourism Promotion and the Role of State – United Nations World Tourism Organization (UNWTO) – India Tourism Development Corporation (ITDC) – Tamil Nadu Tourism Development Corporation (TTDC) – ITDC and TTDC role in promoting tourism.	6	CO5,

A.K. Bhatia : Tourism Development – Principles & Practices

A.K. Bhatia : International Tourism Pushpinder S. Gill: Dynamics of Tourism

#### **REFERENCE BOOKS & Links:**

Bezbaruah, M.P: Frontiers of New Tourism

Ghosh, B : Tourism and Travel Management
Malhotra : Growth and Development of Tourism

https://tourismnotes.com/travel-tourism/ https://tourismteacher.com/tourism-demand/

#### **ONLINE REFERENCES:**

https://www.sciencegate.app/document/10.37634/efp.2021.1.2

https://tourismnotes.com/travel-agency/

https://www.unwto.org/global/publication/tourism-development-volume-i-key-areas-action

#### **Semester II**

#### **Core Paper III**

**Course Title: MICRO ECONOMICS II** 

Course Code:	Credits	:4
L:T:P:S: 4:1:0:0	<b>CIA Marks</b>	: 50
Exam Hours: 3	<b>ESE Marks</b>	: 50

#### **LEARNING OUTCOME:**

Course Description: To understand cost & revenue market structure, profit & interest. Course Outcomes: At the end of the Course, the Student will be able to:

CO1	To understand short run and long run production function, law returns and returns to scale.
CO2	Familiar about cost function, revenue function, time element and market equilibrium.
CO3	To enable the student to understand difference between perfect competition of monopoly market.
CO4	To gain knowledge on monopolistic and oligopoly market
CO5	To Comprehend factor pricing, theories of rent, interest theories and profit theories

**Mapping of Course Outcomes to Program Outcomes and Program Specific Outcome:** 

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	2	3	3	3	3
CO2	3	3	2	3	3	3	3
CO3	3	3	3	3	3	3	3
CO4	3	3	2	3	3	3	3
CO5	3	2	3	3	3	3	3

Sl. No.	CONTENTS OF MODULE	Hrs	Cos
1	UNIT – I: THEORY OF PRODUCTION  Cost – Types – Accounting and Economic costs – Opportunity cost – Cost functions – Short run cost Curves  – Long run cost Curves – Construction of cost curves – Revenue curves – Total, Average, and Marginal Revenue Curves under different market conditions – conditions for equilibrium of firm – Relationship between AR and MR and e (elasticity of demand).	13	CO1
2	UNIT – II: COSTS: CONCEPTS AND CLASSIFICATIONS  Market Structure – Perfect competition – Characteristics –  Price and Output determination – Monopoly –  Characteristics – equilibrium of firm – Price discrimination.	13	CO2
3	UNIT – III: MARKET STRUCTURE AND COMPETITIONS  Monopolistic Competition – Characteristics – Group equilibrium – Price and Output determination – Oligopoly – Features – Types – Price Leadership – Kinked Demand Curve.	13	CO3
4	UNIT – IV: CLASSIFICATIONS OF MARKETS  Functional and Personal distribution of Income – Marginal productivity theory of factor pricing – Wages – Real and nominal – Modern theories of Wages – Trade Union and Collective Bargaining; Rent: Ricardian, Marshall and Modern theories of Rent.	13	CO4
5	UNIT – V: THEORIES OF FACTORS OF PRODUCTION  Interest: Loanable fund theory – Keynes' liquidity preference theory – Profit: Schumpeter's theory – Risk and Uncertainty bearing.	13	CO5

- 1. H.L. Ahuja (Principles of Micro Economics)
- 2. M.L. Jhingan Micro Economic Theory
- 3. S.Sankaran Micro Economics

#### **REFERENCE BOOKS & Links:**

- 1. Browining, E.K. and J.M. Browning; Microeconomic Theory and Applications
- 2. David M. Kreps Microeconomic Foundations I: Choice and Competitive Markets by Princeton University Press.
- 3. Producer Equilibrium: Isoquants, Isocost line and Expansion
- 4. Cost Classification Defintion, Basis, Types of Costs in Accounting

- 1. Market Structure: Definition, Features, Types And Examples | Marketing91
- 2. Market: Characteristics & Classification | Geeks for Geeks

#### **Semester II**

#### **Core Paper IV**

**Course Title: STATISTICS II** 

Course Code:	Credits	:4
L:T:P:S: 4:1:0:0	<b>CIA Marks</b>	: 50
Exam Hours: 3	<b>ESE Marks</b>	: 50

#### **LEARNING OUTCOME:**

**Course Description**: The course enhances the students understanding and application of statistical tools widely used in economics and social research.

Course Outcomes: At the end of the Course, the Student will be able to:

CO1	To distinguish between the census and different methods of sampling and its application and merits.
CO2	To understand, recall formulae and solve problems on estimating correlation
	through different methods.
CO3	To demonstrate the need for regression analysis, recall formulae
CO3	and solve problems on regression through different methods.
	To distinguish between the various components of time series and
CO4	solve problems on measurement of secular trend through different methods.
	To outline the uses of index number recall formulae and solve problems on
CO5	determining index numbers through different methods.

#### Mapping of Course Outcomes to Program Outcomes and Program Specific Outcome:

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	2	3	1	3	3	3
CO2	3	3	2	3	3	3	3
CO3	3	3	2	3	3	3	3
CO4	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3

Sl. No.	CONTENTS OF MODULE	Hrs	Cos
1	UNIT 1: INTRODUCTION TO SAMPLING Sampling – Census and Sample – Types of sampling – Random and Nonrandom sampling.	13	CO1
2	UNIT 2: MEASUREMENT ON STATISTICAL ASSOCIATION  Correlation – Karl Pearson's coefficient of correlation – Rank correlation coefficient.	13	CO2
3	UNIT 3: MEASUREMENT ON PREDICTIVE MODELING Regression – Meaning – Regression Lines – Regression Coefficients.	13	CO3
4	UNIT 4: MEASUREMENT ON FORECASTING  Analysis of time series – Components of time series – Measurement of secular trend – Moving average method and Method of Least squares.	13	CO4
5	UNIT 5: MEASUREMENT ON ECONOMIC INDEXES Index numbers – Simple and weighted index numbers – Laspeyer's and Pasche's index number – Fisher's ideal index number – Tests to be satisfied by an ideal index number.	13	CO5,

- 1. S.P. Gupta Statistical Methods.
- 2. R. G. D. Allen Mathematics for Economists.

#### **REFERENCE BOOKS & Links:**

- 1. P. R. Vittal Mathematical Statistics
- 2. Damodaran & Gujarati Economic Models
- 3. <a href="https://www.unsiap.or.jp/sites/default/files/pdf/e-learning\_el\_material\_5\_agri\_1511\_sampling2\_idn\_materialsm2\_s2\_8\_sampling\_frames.pdf">https://www.unsiap.or.jp/sites/default/files/pdf/e-learning\_el\_material\_5\_agri\_1511\_sampling2\_idn\_materialsm2\_s2\_8\_sampling\_frames.pdf</a>
- 4. https://www.geeksforgeeks.org/karl-pearsons-coefficient-of-correlation-methods-and-examples/

- 1. <a href="https://www.coursera.org/in/articles/difference-between-correlation-and-regression#:~:text=Correlation%20is%20all%20about%20finding,useful%20insights%20into%20data%20analysis.">%20analysis.</a>
- 2. https://pravin-hub-rgb.github.io/BCA/resources/sem4/comp\_num\_tbc405/unit5/index.html
- 3. https://egyankosh.ac.in/bitstream/123456789/73734/1/Unit-6.pdf

#### **Semester II**

#### **General Elective II**

**Course Title: URBAN ECONOMICS** 

Course Code:	Credits	:3
L:T:P:S: 4:1:0:0	<b>CIA Marks</b>	: 50
Exam Hours: 3	<b>ESE Marks</b>	: 50

#### **LEARNING OUTCOME:**

**Course Description**: The course enhances the students' understanding in urbanization, impact of urbanization and government policies.

Course Outcomes: At the end of the Course, the Student will be able to:

CO1	Gain knowledge on Urban economics and understand roots causes of Urbanization with development planning.
CO2	To understand about the Urban local bodies and governance. To investigate
	about the problems associated with slums and preventive measures.
CO3	Evaluate the Urban labor markets with labor absorption in India. To estimate
	about the problems, present in urban infrastructure.
CO4	To discover about the environmental challenges with urban growing population and
	Problems associated with transportation.
CO5	To learn about the Urban developmental policies with respect to slum and poor people development in the Urban regions.
	development in the Orban regions.

#### **Mapping of Course Outcomes to Program Outcomes and Program Specific Outcome:**

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	3	3	3	3	3	3
CO2	3	2	3	3	3	2	3
CO3	3	3	3	3	3	3	3
CO4	2	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3
Correlation	on levels:	1- \	Weak	2-Mediur	n	3-High	

Sl. No.	CONTENTS OF MODULE	Hrs	Cos
1	UNIT- I: Introduction to Urban Economics Introduction to Urban Economics: The Process of Urbanization - Definition of Urban Area - Causes of Urbanization - Urban Development and Planning.	13	CO1
2	UNIT-2: Urban Local Government Urban Local Government - Types of local bodies and Governance - Slum Areas: Locations and Problems - Urban Poverty: Problems, Measures, and Policies.	13	CO2
3	UNIT -3: Urban labour markets Urban labour markets - High Wages - Improved Infrastructure - Impact of globalization - Urbanization without labour absorption in India.	13	CO3
4	UNIT-4: Urbanization in India Urbanization in India – Urbanisation and Environmental Challenges Rate of Urban Population Growth – Problem of Urban Transportation	13	CO4
5	UNIT-5: Urban Development and Government Policy Urban Development and Government Policy: Urban Development Policy in India Policies - Jawaharlal Nehru National Urban Renewal Mission (JNNURM) - National Urban Livelihood Mission (NULM)- Basic Services to Poor (BSUP)- National Policy on Street Vendors (2009)—Need reforms in government policy.	13	CO5,

- 1. I. J. Kanbur, R. & Mohanty, P. K. Urbanization in India, SAGE Publications, New Delhi,
- 2. Jha. R. Chandiramani., Perspectives in Urban Development: Issues in Infrastructure, Planning and Governance, Capital Publishing Company, New Delhi,
- 3. Paul C. Cheshire & Max Nathan & Henry G. Overman, "Urban Economics and Urban Policy," <u>Books</u>, Edward Elgar Publisher

#### **REFERENCE BOOKS & Links:**

- 1. Arthur O' Sullivan, Urban Economics, Tata McGraw Hill, .
- 2. Hartwick, John M, Urban Economics, Routledge, .
- **3.** Henry. G. Overman, Max Nathan and Paul. C, "Urban Economics and Urban Policy", Edward Elgar Publishing Limited .
- **4.** Isher Judge Ahluwalia, Ravi Kanbur, & P. K. Mohanty, Urbanisation in India: Challenges, Opportunities and the Way Forward, SAGE Publishing.
- 5. AlbarazanchiNajiim., Urbanisation Effect, VDM Verlag.

- 1. ://efaidnbmnnnibpcajpcglclefindmkaj/https://egyankosh.ac.in/bitstream/123456789/78333/
- 2. <a href="https://www.google.com/search?q=urban+labour+market+and+informal+sector+employment">https://www.google.com/search?q=urban+labour+market+and+informal+sector+employment</a>
- 3. https://www.google.com/search?q=urbanization+in+india+notes

#### **Semester II**

#### Skill Enhancement Course DS II

Course Title: ENTREPRENEURIAL DEVELOPMENT

Course Code:	Credits	:2
L:T:P:S: 2:1:0:0	<b>CIA Marks</b>	: 50
Exam Hours: 1hrs 30 minutes	<b>ESE Marks</b>	: 50

#### **LEARNING OUTCOME:**

**Course Description**: The student would be able to understand who is an entrepreneur, what are his/her functions, what is the kind of support he/she gets from government and non-government agencies if he/she becomes one. At the end of the course, the student would be able to conceive a business idea, write a project proposal and get fully equipped to become an entrepreneur.

#### Course Outcomes: At the end of the Course, the Student will be able to:

CO1	To explain the meaning, functions of entrepreneurs and classify their				
COI	types.				
CO2	To demonstrate the evolution of entrepreneurs and explain their role in				
CO2	economic development.				
CO3	To evaluate the policies and programmes of government and non-				
COS	government organizations in entrepreneurial development.				
CO4	To examine the role, of small-scale enterprises in economic				
CO4	development in the light of incentives given by the government.				
CO5	To be able to conceive a business idea and prepare a project report.				

#### Mapping of Course Outcomes to Program Outcomes and Program Specific Outcome:

			-		0 1		
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	2	3	2	2	3	3
CO2	3	2	3	2	2	3	3
CO3	3	3	3	2	3	3	3
CO4	3	3	3	2	3	3	3
CO5	3	3	3	1	2	3	3

Sl. No.	CONTENTS OF MODULE	Hrs	Cos
1	UNIT – 1: ENTREPRENEUR AND ENTREPRENEURSHIP  Entrepreneurship – Meaning – Role and importance of entrepreneurship – Characteristics of entrepreneurs – Relationship between entrepreneur, entrepreneurial and entrepreneurship – Functions of entrepreneurs – Types of entrepreneurs.	9	CO1
2	UNIT – II: ROLE OF ENTREPRENEUR IN ECONOMIC DEVELOPMENT  Evolution of Indian entrepreneurship - Role of entrepreneurship in economic development in India	9	CO2
3	UNIT – III: POLICIES AND PROGRAMMES Policies and programmes of government and non-government organizations in entrepreneur development.	9	CO3
4	UNIT –IV: SMALL SCALE ENTREPRENEURS  Small scale Enterprises – Small scale industries and Indian economic development - small scale industries and entrepreneurial development - Concessions – Incentives and subsidies to small industries - SIDBI.	9	CO4
5	UNIT – V: PROJECT APPRAISAL Project appraisal – Classification of projects – Formation of business idea – Contents of project report	9	CO5,

- 1. Srinivasan N.P. & C.B. Gupta Entrepreneurial Development.
- 2.Dr. V. Radha Entrepreneurial Development.
- 3. Jayashree Suresh Entrepreneurial Development.
- 4. Prassanna Chandra Entrepreneurial Development
- 5.Bhattacharya H Entrepreneurial Development

#### **REFERENCE BOOKS & Links:**

- 1.Dr. S. Chandrachud Entrepreneurial Development -Primedia elaunch LLC, USA
- 2. Vasanth Desai Problems & Prospects of small industries in India.
- 3.Khan Management of small-scale industries.
- 4.Dr. N. Premavathy Entrepreneurial Development
- 5.J.M. Parkin How to Finance small Business Enterprises.
- 6. https://mis.alagappauniversity.ac.in
- 7. https://ddceutkal.ac.in

#### **ONLINE REFERENCES:**

https://msme.gov.in/entrepreneurial- and-skill-development-programs.

#### **Semester II**

#### **Skill Enhancement Course NME II**

Course Title: ECONOMICS FOR COMPETITIVE EXAMINATIONS

Course Code:	Credits	:2
L:T:P:S: 2:0:0:0	<b>CIA Marks</b>	: 50
Exam Hours: 1hrs 30 minutes	<b>ESE Marks</b>	: 50

#### **LEARNING OUTCOME:**

**Course Description**: This paper is mainly aimed at training the students in the general aspects of an economy which are frequently repeated in the competitive exams meant for job opportunities.

Course Outcomes: At the end of the Course, the Student will be able to:

CO1	Understand the factors influencing demand & Supply.
CO2	Identify the Components of National Income.
CO3	Explain the Functions of RBI.
CO4	Understand the Prospects to Indian Economic Development.
CO5	Analyse the difficulties in the Agricultural Sector.

**Mapping of Course Outcomes to Program Outcomes and Program Specific Outcome:** 

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
CO1	2	1	3	3	3	2	3	3
CO2	2	1	3	3	3	3	3	3
CO3	2	1	3	2	3	3	2	3
CO4	3	2	3	2	3	3	3	2
CO5	2	2	3	2	3	3	2	2

Sl. No.	CONTENTS OF MODULE	Hrs	Cos
1	Unit I: INTRODUCTION  Nature & Scope of Economics – Law of demand & Law of Supply –  Factors influencing demand & Supply – Cardinal & Ordinal Utility  Analysis.		CO1
2	Unit II: POVERTY & UNEMPLOYMENT  Definition & Components of National Income - Poverty - Measurement of poverty line — Different types of unemployment — Government Schemes for provision of Employment & the Government measures to eradicate poverty.	6	CO2
3	Unit III: MONEY  Definition, Kinds & functions of money – Central Banking – Meaning – Functions of RBI - Functions & types of commercial banks in India.	6	CO3
4	Unit IV: INDIAN ECONOMIC DEVELOPMENT  LPG – Introduction & Prospects to Indian Economic Development.	6	CO4
5	Unit V: AGRICULTURE & INDUSTRIES  Agriculture & Industries in India – Difficulties in the Agricultural Sector – A note on Green Revolution & Land Reform Measures – Different types of Industries – Large Scale, Medium Scale, Small scale – Village & Cottage Industries	6	CO5,

- 1) M.L. Jhingan Micro Economic Theory
- 2) Ruddar Dutt and Sundaram Indian Economy
- 3) S. Sankaran Indian Economy
- 4) Ishwar. C. Dhingra The Indian Economy Environment and Policy
- 5) M.L. Jhingan Monetary Economics

#### **REFERENCE BOOKS & Links:**

- 1) <a href="https://www.taxmann.com/bookstore/bookshop/bookfiles/9789389368475">https://www.taxmann.com/bookstore/bookshop/bookfiles/9789389368475</a> content.pdf?msockid= 35a111d81e676afd04c5040b1f186b54
- 2) <a href="https://www.iasnotes.in/2023/03/poverty-types-and-measurement-upsc-vision-ias-notes.html">https://www.iasnotes.in/2023/03/poverty-types-and-measurement-upsc-vision-ias-notes.html</a>
- 3) <a href="https://groww.in/banking">https://groww.in/banking</a>

- 1) <a href="https://pwonlyias.com/udaan/liberalization-privatisation-globalization-lpg/">https://pwonlyias.com/udaan/liberalization-privatisation-globalization-lpg/</a>
- 2) <a href="https://www.niti.gov.in/sites/default/files/2023-02/Paper Agri-Challenges-and-Policies NABARD.pdf">https://www.niti.gov.in/sites/default/files/2023-02/Paper Agri-Challenges-and-Policies NABARD.pdf</a>

# SUBJECTS FOR II & III YEAR ALLOTED AS PER THE BOS CONDUCTED IN 2023-2024

# B.A.Economics Course Structure Credits

SEMESTER - I				
PART	COURSE NAME	CREDITS		
I	Language	3		
II	English	3		
III	Core Paper I – Micro Economics - I	4		
III	Core Paper II – Statistics - I	4		
III	Allied Paper I – Entrepreneurial Development	5		
IV	Non-Tamil Students: Basic Tamil Students: NME I – Economics of Tourism	2		
	Soft Skills - I	3		
	SEM I CREDITS	24		
	SEMESTER - II			
PART	COURSE NAME	CREDITS		
I	Language	3		
II	English	3		
III	Core Paper III –Micro Economics – II	4		
III	Core Paper IV – Statistics - II	4		
III	Allied Paper II – Marketing	5		
IV	Non-Tamil Students: Advanced Tamil Tamil Students: NME II – Computer and its applications	2		
	Soft Skills - II	3		
	SEM II CREDITS	24		
	SEMESTER - III			
PART	COURSE NAME	CREDITS		
I	Language	3		
II	English	3		
III	Core Paper V – Indian Economic development and Policy - I	4		
III	Core Paper VI Monetary Economics - I	4		
III	Allied Paper III – Tourism and Economic Development/Business Commiunication	5		
IV	Soft Skills - III	3		
	SEM III CREDITS	22		
	SEMESTER - IV			

<b>PART</b>	COURSE NAME	CREDITS
I	Language	3
II	English	3
III	Core Paper VII – Indian Economic Development and Policy - II	4
III	Core Paper VIII – Monetary Economics - II	4
III	Allied Paper IV –Elements of Insurance	5
IV	Environmental Studies	2
IV	Soft Skills IV	3
	SEM IV CREDITS	24
	SEMESTER - V	
PART	COURSE NAME	CREDITS
III	Core Paper IX - Macro Economics - I	4
III	Core Paper X - Fiscal Economics - I	4
III	Core Paper XI - International Economics - I	4
III	Core Paper XII - History of Economic Thought	4
III	Elective Paper I - Economics in Daily Life/Computers in business	5
IV	Value Education	2
	SEM V CREDITS	23
	SEMESTER - VI	
PART	COURSE NAME	CREDITS
III	Core Paper XIII - Macro Economics - II	4
III	Core Paper XIV - Fiscal Economics - II	4
III	Core Paper XV - International Economics - II	4
III	Elective III - Managerial Economics/ HRM	5
III	Elective II - Environmental Economics/Project	5
	SEM VI CREDITS	22
	EXTENSION ACTIVITY	1
	TOTAL CREDITS OFFERED	140

## **B.A.Economics Course Structure**

#### SEMESTER – I

Part	COURSE TITLE	CREDI TS	CIA	ESE	Total
_	-		7.0	<b>7</b> 0	100
I	Language	3	50	50	100
II	English	3	50	50	100
III	Core Paper I – 02101- Micro Economics - I	4	50	50	100
	Core Paper II – 02102 - Statistics - I	4	50	50	100
	Allied Paper- I– 02103-Entrepreneurial	5	50	50	100
	Development				
IV	Soft Skills	3	50	50	100
	Non-Tamil Students:	2	50	50	100
	Basic Tamil / Advanced Tamil				
	Tamil Students: 02104 - NME I –				
	ECONOMICS OF TOURISM				
	Total	24			

#### SEMESTER – II

Part	COURSE TITLE	CREDI TS	CIA	ESE	Total
I	Language	3	50	50	100
II	English	3	50	50	100
III	Core Paper III – 02205- Micro Economics - II	4	50	50	100
	Core Paper IV – 02206 - Statistics - II	4	50	50	100
	Allied Paper II – 02207 - Marketing	5	50	50	100
IV	Soft Skills	3	50	50	100
	Non-Tamil Students: Basic Tamil / Advanced Tamil Tamil Students: NME II – 02208 - Computer and its applications	2	50	50	100
	Total	24			

#### SEMESTER – III

Part	COURSE TITLE	CREDITS	CIA	ESE	Total
I	Language	3	50	50	100
II	English	3	50	50	100
III	Core Paper V – 02309 - Indian Economic development and Policy - I	4	50	50	100
	Core Paper VI – 02310 - Monetary Economics - I	4	50	50	100
	Allied Paper III – 02311 (A)  Tourism and Economic Development/  02311 (B) – Business Communication	5	50	50	100
IV	Soft Skills	3	50	50	100
	Total	22			

#### SEMESTER – IV

Part	COURSE TITLE	CREDITS	CIA	ESE	Total
Ι	Language	3	50	50	100
II	English	3	50	50	100
III	Core Paper VII – 02412 - Indian Economic	4	50	50	100
	Development and Policy - II				
	Core Paper VIII – 02413 - Monetary	4	50	50	100
	Economics - II				
	Allied Paper IV – 02414 – Elements	5	50	50	100
	of Insurance				
IV	Soft Skills	3	50	50	100
	Environmental Studies	2	50	50	100
	Total	24			

# SEMESTER - V

Part	COURSE TITLE	CREDITS	CIA	ESE	Total
III	Core Paper IX – 02515 - Macro Economics-I	4	50	50	100
	Core Paper X – 02516 - Fiscal Economics - I	4	50	50	100
	Core Paper XI – 02517 - International Economics-I	4	50	50	100
	Core Paper XII –02518- History of Economic Thought	4	50	50	100
	Elective I – 02519 (A) Economics in Daily Life/ 02519 (B) – Computers in business	5	50	50	100
IV	Value Education	2	50	50	100
	Total	23			

# SEMESTER - VI

Part	COURSE TITLE	CREDITS	CIA	ESE	Total
III	Core Paper XIII – 02620 - Macro Economics - II	4	50	50	100
	Core Paper XIV – 02621- Fiscal Economics - II	4	50	50	100
	Core Paper XV – 02622 - International Economics - II	4	50	50	100
	Elective II – 02623 (A) - Environmental Economics/ 02623 (B) - Project	5	50	50	100
	Elective III – 02624 (A) - Managerial Economics 02624 (B) - HRM	5	50	50	100
V	Extension Activity	2			
	Total	24			

# U. G. SYLLABUS

I YEAR B.A. ECONOMICS					
SEMESTER-I	SEMESTER-II				
ENGLISH-I	ENGLISH-II				
LANGUAGE-I	LANGUAGE-II				
MICRO ECONOMICS-I	MICRO ECONOMICS-II				
STATISTICS-I	STATISTICS-II				
ENTREPRENURIAL DEVELOPMENT	MARKETING				
NME I – ECONOMICS OF TOURISM	NME II – COMPUTER AND ITS APPLICATIONS				
II YEAR B.A. F	ECONOMICS				
SEMESTER-III	SEMESTER-IV				
ENGLISH-III	ENGLISH-IV				
LANGUAGE-III	LANGUAGE-IV				
INDIAN ECONOMIC DEVELOPMENT AND POLICY-I	INDIAN ECONOMIC DEVELOPMENT AND POLICY-II				
MONETARY ECONOMICS-I	MONETARY ECONOMICS-II				
TOURISM AND ECONOMIC DEVELOPMENT/ BUSINESS COMMUNICATION	ELEMENTS OF INSURANCE				

III YEAR B.A. ECONOMICS						
SEMESTER-V	SEMESTER-VI					
MACRO ECONOMICS - I	MACRO ECONOMICS - II					
FISCAL ECONOMICS - I	FISCAL ECONOMICS – II					
INTERNATIONAL ECONOMICS - I	INTERNATIONAL ECONOMICS – II					
HISTORY OF ECONOMIC THOUGHT	ENVIRONMENTAL ECONOMICS/PROJECT					
ECONOMICS IN DAILY LIFE /COMPUTERS IN BUSINESS	MANAGERIAL ECONOMICS /HRM					

# **EVALUATION PATTERN (FOR UG)**

# MARK ALLOCATION (2020 batch)

INTERNAL MARKS 40 + EXTERNAL MARKS 60 = TOTAL MARKS 100

# MARK ALLOCATION (From 2021 Onwards)

INTERNAL MARKS 50 + EXTERNAL MARKS 50 = TOTAL MARKS 100

# **INTERNAL ASSESMENT PROCEDURE**

SUBDIVISIO	MARK
ATTENDANC	5
CIA TEST	30
GENERIC	15
TOTAL	50

# **INTERNAL ASSESMENT PROCEDURE**

# For Students Admitted from 2021 onwards

SUBDIVISION	MARK
ATTENDANCE	5
CIA TEST	30
GENERIC SKILLS	15
TOTAL	50

# MARK ALLOCATION- For Students Admitted from 2021 onwards

INTERNAL MARKS 50+ EXTERNAL MARKS 50 = TOTAL MARKS 100

# **QUESTION PAPER PATTERN FOR EXTERNAL EXAMINATION- 100 Marks**

PART-A (2x10=20)

PART-B (7x5 = 35)

All Questions to be Answered with Internal Choice

PART – C (15x3=45)

Question No 16 is Compulsory. Question Nos 17 & 18 to be answered with Internal Choice.

# U.G SEM-III

# INDIAN ECONOMIC DEVELOPMENT AND POLICY - I

### **SUBJECT CODE- 02309**

<u>Total hours</u>- 90 hrs Credits -4

Course Description- A study of the various policies and programmes of the Indian Economy

#### UNIT-I

Concepts of Economic growth and development - Economic and Non Economic factors affecting economic development - Features of less Developed, Developing and Developed economies.

#### UNIT- II

Capital Formation – Meaning - Concept of Human and physical Capital - Saving and investment patterns - Skill development as an essential factor for Human capital formation in India. - Role of self-help groups in empowering women.

#### UNIT- III

Human Resource - Size and growth rate of population in India – Population explosion as a retarding factor of Economic development – Population policy – Employment policies of the government.

#### **UNIT-IV**

Agriculture- Contribution to Economic Development - Food problems and methods to solve it - Measures to increase Agricultural Productivity- Green Revolution – Developmental programs and new initiatives undertaken by the current government for enhancing agricultural patterns and production - Land reform measures – Agricultural subsidies.

#### UNIT- V

Transport - Importance - Types - Contribution of the transport sector towards Economic Growth - Evaluation of the growth and forthcoming trends in the transport sector - Rail-Road coordination.

# **Recommended Texts:**

- 1. Aluvalia, I J and IMD Little (Eds) (1999),India's Economic reforms and Development, Oxford University Press, New Delhi
- 2. Bardhan, P.K. (1999), The Political Economy of Development in India, Oxford University Press, New Delhi.
- 3. S. Sankaran. Indian Economy.
- 4. Ishwar. C. Dhingra (The Indian Economy Environment and Policy)
- 5. Ruddar Dutt and Sundaram (Indian Economy).

#### **Reference Books:**

- 1. Chakravarty S, (1987), Development Planning: The Indian Experience, Oxford University Press, and New Delhi
- 2. Dutt. R. (2001), Second Generation Economic Reforms in India, Deep and Deep publications, New Delhi.
- 3. Amartya Sen (Poverty and Famines) Oxford 1994.
- 4. Bhagwati . J. Chakravarthy. S. (Indian Economic Analysis).
- 5. Dandekar. V.M. (Poverty in Indian School of Political Economy).

# **Course Outcomes**

CO1	Understand the basics of economic growth and development						
CO2	Evaluate the importance of Capital Formation and Human Resource development						
CO3	Analyse the population growth and employability status in India						
CO4	Understand the relevance of agricultural Research and development in India						
CO5	Evaluate the importance of the transport sector in development						

3

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	2	2	2	2	3	3
CO2	3	2	3	2	1	3	3
CO3	2	2	3	2	1	3	3
CO4	3	2	2	3	2	3	3
CO5	2	3	3	2	1	3	3

### **MONETARY ECONOMICS – I**

# **SUBJECT CODE-02310**

Total hours-90 hrs

#### Credits- 4

**Course Description**- The student would be able to understand the concepts relating to money, determination of the value of money, the monetary system prevalent in the country and the effects of changes in money supply on the economy.

# UNIT – I

Money – Definition, functions and classification - Role of money – With reference to Capitalist, Socialist and Mixed Economies - Circular flow of money - Household, Business sector, Government sector and foreign sector.

#### UNIT - II

The value of Money - Index Numbers - Fisher's Equation - Cambridge Equations - Keynesian Reformulated Quantity Theory of Money.

# UNIT – III

Monetary Standard - Gold Standard - Bimetallism - Gresham's Law - Paper Currency Standard - Systems of Note Issue

# UNIT – IV

Money supply – Factors influencing money supply - Neutrality and Non- Neutrality of money – Classical Dichotomy – Patinkin's Real Balance Effect.

# UNIT – V

Inflation – Causes, types and remedies – Effects on different sections of society – Tradeoff between inflation and unemployment.

# **Recommended Texts:**

- 1. M.L. Jhingan, Monetary Economics, Vrinda publications
- 2. Pierce, David G and Shaw, David M, Monetary Economics: Theories, Evidence and Policy, Butterworths, London.

# **Reference Books:**

- 1. Goodhart, C.A.E Money. Information and Uncertainty., The Macmillan Press.
- 2. Gupta, Suraj B, Monetary Planning for India, Oxford University Press, Delhi
- 3. Narendra Jadhav Monetary Economics for India, Macmillan India Ltd., Chennai.
- 4. Venugopal Reddy, Y Monetary and Financial Sector Reforms in India. Chennai.

# **Course Outcomes**

CO1	To define money and understand its classifications, functions and role.
CO2	To compare and contrast the determination of the value of money under different schools of thought.
CO3	To identify and evaluate the various monetary standards and systems of note issue prevalent.
CO4	To assess the role of money supply in the economy.
CO5	To understand the concepts of inflation, identify its causes, evaluate its effects and suggest solutions.

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	3	2	3	3	3
CO2	3	3	2	3	2	3	3
CO3	3	3	3	2	2	3	3
CO4	3	3	3	3	2	3	3
CO5	3	3	3	2	3	3	3

# TOURISM AND ECONOMIC DEVELOPMENT

# SUBJECT CODE- 02311 (A)

Total hours – 90 hrs Credits -5

#### Unit - I

Tourism – Meaning – Types, Functions, Volume and Components of Tourism.

### **Unit - II**

Significance of Tourism – Socio economic importance of Tourism – Travel agency – Travel agents – Travel guides – Travel documents – Pass port and other formalities.

# Unit - III

Growth of Tourism – Causes for growth of Tourism – Economic and social factors – Transport, accommodation, locality – Medical tourism and its significance.

#### Unit - IV

Development of Tourism in India – Pre-Independence and Post- Independence periods – Role of Private sector and public sector – Five-year Plans and Tourism – New policy on Tourism Management Strategy – Tourism policy analysis – Tourism legislation.

## Unit - V

Tourism promotion – Functions of advertising agencies – Support activities – Public Relations – Tourism as an instrument of archiving Economic gains – Tamil Nadu Tourism – Important Tourism centres - Chennai, Ooty, Kodaikanal, Kanniyakumari, Tanjore, Rameshwaram, Kanjeepuram.

# **Recommended Text:**

- 1. Boserop women's role in economic Development.
- 2. Gosh, S.K. Women in a changing society. Asia Publishing House

## **Reference Books:**

- 1. Jain Devaki Women in a developing economy.
- 2. Kapur Promila Changing status of the working women in India Vikas.
- 3. Ranade S.N and Ramachandran. P. Women and employment.
- 4. Srinivasan. N Status of women, Oxford University Press

Course Ou	***************************************
CO1	Paraphrase concepts related to tourism in general
CO2	Enumerate various types of tourism with special reference to medical tourism
СОЗ	To appraise the various policies and principles adopted with respect to tourism
CO4	Analyze the role of tourism with respect to economic growth and development of our country
CO5	Elaborate the importance and significance of various tourists' spots in Tamil Nadu

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	1	1	1	2	3	3
CO2	2	3	3	3	2	3	3
CO3	1	2	2	2	3	3	3
CO4	2	3	2	3	1	3	3
CO5	2	2	3	3	2	3	3

# **BUSINESS COMMUNICATION**

SUBJECT CODE- 02311 (B)

Total hours – 90 hrs Credits -5

Course description: The course aims to enhance the communication skills of the students, which in turn increases their employability.

#### UNIT-I

#### INTRODUCTION TO MANAGERIAL COMMUNICATION

Meaning, importance, objectives- Principles of communication- forms of communication- communication process- Barriers to communication- techniques of effective communication (20 hours)

#### **UNIT-II**

#### NON-VERBAL COMMUNICATION

Body Language, gesture, postures, facial expression, dress code, importance of listening in workplace-listening skills-barriers, business and social etiquettes (18 hours)

#### **UNIT-III**

### **INTERVIEW TECHNIQUES**

Mastering the art of conducting interviews, placement interviews – exit interviews, group discussions – meetings – video conferencing – appointment. Developing oral communication skills, SQ3R reading technique (20 hours)

#### **UNIT-IV**

## INTRODUCTION TO MANAGERIAL WRITING

Business letters: enquiries, circulars, orders, acknowledgement, sales, complaints, correspondence with shareholders, agenda-minutes of the meeting-memorandum – notes (20 hours)

## **UNIT-V**

# MODERN COMMUNICATION FOR MANAGERS

Facebook, WhatsApp, Twitter, Internet, E-Mail, their uses in business. E-Communication etiquettes (12 hours).

# **RECOMMENDED TEXT BOOKS:**

- 1. N.S. Raghunathan and B.Sumathi; Business Communication, Margham Publications, Reprint 2019.
- 2. Herta A Murthy, Herbert W.Hildebrand and Jana R. Thomas; Effective Business Communication, 7th Edition, Mc Graw Hill Education.

### **REFERENCE BOOKS:**

- 1. Hory Sankar Mukerjee; Business Communication: Connecting at Work; 2 nd Edition, Oxford University Press, 2016.
- 2. Payal R. Mehra; Business Communication for Managers, 2nd Edition, Pearson Education India, 2016.
- 3. Raymond V. Lesikar; Business Communication (SIE): Connecting in a Digital World; 13th Edition, McGraw Hill Publication, 2017.
- 4. Urmilarai; Business Communication, Himalaya Publication, 2015.

## **ONLINE REFERENCES:**

- 1. http://www.edukart.com/blog/importance-of-effective-communication-in-an-organization/
- 2.https://www.educationobserver.com/forum/showthread.php?tid=14538

3.http://www.careerlauncher.com/banking/correspondence/

- 4. <a href="https://thebusinesscommunication.com/what-is-circular-letter-importance-oradvantages-of-circular-letter-">https://thebusinesscommunication.com/what-is-circular-letter-importance-oradvantages-of-circular-letter-</a>
- 5. <a href="https://study.com/academy/lesson/internal-communication-in-anorganization-definition-strategies-examples.html">https://study.com/academy/lesson/internal-communication-in-anorganization-definition-strategies-examples.html</a>.

# **COURSE OUTCOME**

On completion of the course, student will be able to:

CO1	Understand communication process and its barriers
CO2	Comprehend the importance of listening in work place
CO3	Develop oral communication skills & conducting interviews
CO4	Know about how to write business letters, agenda, MOU
CO5	Understand about e-communication etiquettes.

# Mapping of CO v/s PO:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1							1
CO2	3						
CO3	3				3		
CO4	3		1				
CO5	3		2				

Correlation levels: 1- Weak 2-Medium 3-High

# Mapping of CO v/s PSO:

	1			1	
	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	2			
CO2	3	2			2
CO3	2	2			2
CO4	3	2			
CO5	3			1	3

# U.G SEM-IV

# INDIAN ECONOMIC DEVELOPMENT AND POLICY - II

# **SUBJECT CODE**- 02412

<u>Total hours</u>- 90 hrs Credits -4

Course Description- A study of the various plans, policies and programmes of the Indian Economy

#### UNIT – I

Evolution of the Industrial sector - Role of industries in Economic Development Concept of Large Scale, small scale and cottage industries – Problems and Steps taken by the Government to enhance the performance of both large- and small-scale industries.

#### UNIT – II

Industrial policy Resolutions – Industrial Licensing – Impact of Licensing on industries. Role of the public sector in India Meaning and scope of Privatization attempts at Privatization in India.

# UNIT – III

Planning in India – A brief resume of India's five-year plans financing of five-year plans. Review of the recent Five-year plan- Role of NITI AAYOG.

#### UNIT - IV

Importance of Foreign Trade for a Developing Economy – Foreign Trade since Independence in India Composition and direction of India's foreign trade – India's recent trade patterns and the status in the Global economy.

#### UNIT - V

Policies and Programmes of Tamil Nadu Government in the Development of Agriculture, Industry, Unemployment and poverty. State finance – Revenue, Expenditure Tamil Nadu Budget (Recent) Review of the recent expenditures and revenues of the state government.

## **Recommended Texts:**

- 1. Bhagwati asnd Chakraborty: Indian Economic Analysis Economic Survey.
- 2. Dutt and Sundaram: Indian Economy, S Chand and Company, Delhi

# **Reference Books:**

- 1. Agarwal: Indian Economy, Vikas Publishing Company, Delhi
- 2. Lipsey and Chrystal: Principles of Economics (Oxford University Press)
- 3. Dutta, R & K.P.M Sundaram: Indian Economy, S.Chand & Co. New Delhi
- 4. Misra, S.K& Puri V. K: Indian Economy, Himalayas Publishing Co. Mumbai

CO1	Understand Industrial development and the working of large scale, small scale and cottage industries.
CO2	Analyse various aspects of privatization and Industrial policy resolution
СОЗ	Understand the working of various five-year plans and transformation to NITI Aayog
CO4	Analyse patterns of foreign trade of India with the global economy.
CO5	Analyse the working of the Tamil Nadu Government w.r.t India

3

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	2	2	2	2	3	3
CO2	3	2	3	2	1	3	3
CO3	2	2	3	2	1	3	3
CO4	3	2	2	3	2	3	3
CO5	2	3	3	2	1	3	3

### **MONETARY ECONOMICS – II**

# **SUBJECT CODE**- 02413

# Total hours-90 hrs

### **Credits-4**

**Course description-** The course deals with working of financial sector and its regulations.

#### UNIT – I

 $Commercial\ Banking-Meaning,\ Types-Unit\ Banking\ and\ Branch\ Banking\ -\ Functions$  of commercial Banks-The process of credit creation by commercial banks-Essentials of a sound banking system.

# UNIT – II

Nationalization of Banks – Justification – Objectives - A critical appraisal of the progress of commercial banking after Nationalization.

#### UNIT - III

Central Banking – Meaning – Constitution of Reserve Bank of India as Central Bank – Functions of RBI- Organizational structure and management of RBI – Role of RBI in Agricultural and Industrial Development

#### UNIT - IV

Indian money Market – Nature, functions, constituents – Indian capital Market- Nature, functions, constituents - IMF, World Bank – With reference to India.

# UNIT – V

Monetary Policy – Objectives - Instruments – Expansionary and Restrictive Monetary Policy – Recent Financial Reforms in India with respect to Banking sector, money market and capital market.

# **Recommended Texts:**

- 1. M.L. Jhingan, Monetary Economics, Vrinda publications
- 2. Pierce, David G and Shaw, David M, Monetary Economics: Theories, Evidence and Policy, Butterworths, London.

# **Reference Books:**

- 1. Goodhart, C.A.E Money. Information and Uncertainty., The Macmillan Press.
- 2. Gupta, Suraj B, Monetary Planning for India, Oxford University Press, Delhi
- 3. Narendra Jadhav Monetary Economics for India, Macmillan India Ltd., Chennai.
- 4. Venugopal Reddy, Y Monetary and Financial Sector Reforms in India. Chennai.

CO1	To explain the functions and role of commercial banks and central banks.
CO2	To evaluate the progress made by commercial banks in India since nationalization.
CO3	To compare the functioning of money markets and capital markets.
CO4	To apprise the role of international financial institutions in the Indian context.
CO5	To explain the functioning of monetary policy and evaluate its potential and burden.

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	2	3	1	3	3	3
CO2	3	3	1	1	2	3	3
CO3	3	2	3	2	2	3	3
CO4	3	2	3	1	1	3	3
CO5	3	3	3	3	3	3	3

#### **ELEMENTS OF INSURANCE**

# **SUBJECT CODE-02414**

<u>Total hours</u>- 90 hrs Credits -5

**Course Description** – The course deals with the meaning and the different types of insurance policies.

# UNIT – I

Introduction to Insurance – Types of insurance – Principals of Insurance

# UNIT – II

Salient Features of IRDA Act – Administration of IRDA ACT – Regulatory measures of IRDA

# UNIT – III

Life Insurance Products – Term, Whole life, Endowment.

# UNIT – IV

Introduction to general Insurance – Fire, Marine and Motor Insurance.

# UNIT - V

Government and Insurance Companies – LIC India – Private Players in Insurance.

# **Recommended Texts:**

- 1. Dr. N. Premavathy, Elements of Insurance, Sri Vishnu Publications
- 2. Dr. A. Murthy, Elements of Insurance, Margam Publications, Chennai.
- 3. M.N. Mishra Insurance, Principals & Practice, S. Chavels Co.Ltd

CO1	Demonstrate comprehensive knowledge and understanding of Basic elements of Types, Principles in Insurance.
CO2	Analyze, interpret and evaluate Administration and salient features of IRDA and its regulatory functions.
СОЗ	To critically evaluate and analyse Life Insurance and its various Products, Term, Whole life, Endowment. And understand its long-term benefits to individuals in the economy.
CO4	To understand the benefits, and impact of General Insurance, Fire, Marine, and Motor insurance, on reducing risk and providing cover.
CO5	To evaluate government insurance companies,,LIC, and Private Players, in Insurance industry.

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	2	3	3	3	3
CO2	3	3	3	3	3	3	3
CO3	3	3	1	3	3	3	3
CO4	3	3	2	3	2	3	3
CO5	3	2	3	3	3	3	3

# U.G SEM-V

### MACRO ECONOMICS - I

# SUBJECT CODE - 02515

Total hours-90 hrs

Credits- 4

**Course Description**-The course deals with the understanding and evaluating of concepts and theories at the macroeconomic level.

# UNIT - I:

Nature and scope of Macro Economics – Micro and Macro Economics – Circular Flow of Income – Two Sector, three sector and four sector model

# UNIT – II:

National Income – GNP – NNP – Personal Income – Disposable Income – Real Income – Percapita Income – Measurement – Uses – Social Accounting.

# UNIT – III:

Classical Theory of Employment and Income – Say's Law of Market – Pigou effect

# **UNIT – IV:**

Consumption Function — Meaning — Keyne's Psychological Law of Consumption (Determination, measures to raise consumption function) — Theories of Consumption Function.

# UNIT - V:

Investment Function – Meaning – Types – Determinants of Investment – MEC – MEI – Simple Keynesian model of income and employment determination.

### **Recommended Texts:**

- 1. Ishwar .C. Dingra Macro Economic Theory
- 2. S. Sankaran Macro Economics.
- 3. M.L. Jhingan Macro Economics
- 4. Varshney and Maheshwari Macro Economic Theory.
- 5. V.N. Pandit (Macro Economic Characteristics of the Indian Economic Theory)

#### **Reference Books:**

- 1. K.E. Boulding- (A Reconstruction of Economics)
- 2. Paul. A. Samulson (Macro Economics)
- 3. Edward Shapiro (Macro Economic Analysis)
- 4. Ackley Macro Economic Theory
- 5. Blackhouse. R. and A Salansi (Macro Economics and Real World)

CO1	To explain he concepts relating to macro economics
CO2	To define the concepts relating to National Income, compare the methods involved in the measurement of National Income and evaluate the difficulties.
СОЗ	To classify and analyse the macro economic theories of the various schools of economic thought.
CO4	To identify the factors influencing consumption and compare the theories of consumption function.
CO5	To categorize the determinants of investment and evaluate the Keynesian model of income and employment determination

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	3	2	3	3	3
CO2	3	3	3	2	3	3	3
CO3	3	3	3	3	3	3	3
CO4	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3

### FISCAL ECONOMICS - I

# **SUBJECT CODE**- 02516

# <u>Total hours</u>- 90 hrs Credits -4

**Course Description**-Fundamentals of fiscal economics like public expenditure, public revenue and tax system and its types or dealt with. Students should be able to assess how tax implications affect public budgeting and finance.

# <u>Unit – I</u>

Meaning and Scope of Public Finance – Distinction between private and public finance – Role of government – Need for Government activity – Role of public sector- Principle of maximum social advantage

# Unit – II

Principle of Public expenditure – Classification – Causes and effects of public expenditure with reference to India.

# Unit – III

Public revenue sources – Distinction between tax revenue and non-tax revenue - Taxation – Meaning- Sources of taxation – Classification of taxes –Progressive, proportional and regressive taxes- Canons of taxation –Impact and incidence of taxation – Effects of taxation

#### Unit - IV

Characteristics of a good tax system – Taxable capacity – Factors determining taxable capacity – Limits – Measurements of taxable capacity- direct and indirect taxes – merits and demerits – Income tax, property tax and GST

#### Unit - V

Planning commission and NITI AAYOG – Inception – Functions, structure, differences and working

#### **Recommended Text:**

- 1. Bhargava R.N. (2004) Public finance: Its theory and working in India, Chaitanya Publishing House
- 2. Musgrave.R.A. (1976) The Theory of Public Finance, McGraw Hill, Kogakhusa, Tokyo
- 3. K D Saksena (2019) Niti Aaayog and Planning Commission: Some Reflections Om Publications.

#### **Books for Reference:**

- 1. Jha.R Modern Public Economics, Routledge, London
- 2. Tyagi.B. (1999)- Public Finance, Sultan Chand Publications
- 3. Sankaran.S (1999)- Fiscal Economics, Margham Publications, 3 rd Edition
- 4. Sundaram.K.P.M (2010) Fiscal Economics, Sultan Chand Publications, 14 th Edition
- 5. Chelliah.R Fiscal policy in underdeveloped countries
- 6. Buchanan. J.M (1970) The Public Finance, Richard D Irwin, Homewood

CO1	Understand and analyse the concept of public finance
CO2	Understand the concept of public expenditure
CO3	Evaluate public revenue and taxation
CO4	Understand the theories of taxation
CO5	Analyse the concept of taxable capacity and its applicability

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	2	2	2	3	2	3	3
CO2	2	2	3	2	1	3	3
CO3	2	3	2	2	1	3	3
CO4	2	2	3	3	2	3	3
CO5	2	3	3	2	2	3	3

#### **INTERNATIONAL ECONOMICS - I**

# **SUBJECT CODE: 02517**

#### Total Hours - 90hrs Credits -4

Course Description: International economics refers to a study of international forces that influence the domestic conditions of an economy and shape the economic relationship between countries. In other words, it studies the economic interdependence between countries and its effects on economy.

# <u>UNIT – I:</u>

Foreign Trade – Need, Inter Regional and International Trade, Theories of International Trade – Adam Smith – Ricardo, Haberler and Heckscher – Ohlin Theory.

# UNIT - II:

Terms of Trade – Different concepts of Terms of Trade – Determinants of Terms of Trade – Static and Dynamic gains from Trade – Capital Saving and Labour-Saving technologies and its impact on terms of trade.

# $\underline{UNIT - III}$ :

Gains from Trade – Trade Policy – Free Trade: Meaning – Case for and against Free Trade – Protection: Meaning – Arguments for and Against Protection.

#### **UNIT - IV:**

Tariff: Meaning and Types – Effects of Tariff. Quotas: Meaning and Types – Effects of Quotas on imports.

### UNIT - V:

Balance of Payment – Meaning – Structure – Balance of Payment and Balance of Trade – Disequilibrium in BOP & BOT – Causes for disequilibrium in BOP – Measures for correcting disequilibrium.

#### **Recommended Texts**

- 1. Jinghan. M.L, International Economics (Vrindha Publications).
- 2. M.C. Vaish and Sudama, International Economics Oxford and IBH
- 3. K.C.Rana & K.N.Verma (2004-2005) International Economics, Jalandhar.

## **Reference Books:**

- 1. B.O. Sodersten (1980), International Economics
- 2. Kindleberger C.P., International Economics
- 3. Paul. R. Krugman and Maurice . (2005), International Economics theory and Policy
- 4. Dr. Radha (2007), International Economics, (Prasanna Publications Ist Edition)

GO1	To understand the need for international trade through						
CO1	different theories.						
CO2	To explain the different concepts of terms of trade						
CO3	To explain the different concepts of gains from trade.						
CO4	To understand the meaning, types and effects of tariffs and quotas.						
CO5	To understand the concept, meaning, structure and equilibrium in the Balance of						
003	payments.						

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	3	2	2	3	3
CO2	2	2	1	3	2	3	3
CO3	2	2	1	3	2	3	3
CO4	3	3	2	3	3	3	3
CO5	3	3	2	3	3	3	3

#### HISTORY OF ECONOMIC THOUGHT

# **SUBJECT CODE- 02518**

# <u>Total hours</u>- 90 hrs Credits -4

**Course Description**- The subject deals with the philosophy of different thinkers and theories that later became political economy and economics from the ancient world to the present day. This field encompasses many schools of economic thought.

#### UNIT - I

Economic Thoughts of Mercantalism – Physiocracy – Adam Smith – T.R. Malthus – David Ricardo.

# UNIT – II

Economic Ideas of Alfred Marshall – J.A. Schumpeter – Pigou

#### UNIT - III

Economic Ideas of Karl Marx – Veblen

#### UNIT - IV

Nobel Laureates – Paul A. Samuelson, Hicks, Friedman, Amarthya Sen.

# UNIT - V

Indian Economic thought – D. Naoroji – M.K. Gandhi – B.R. Ambedhkar – Nehru – E.V.R. Periyar, Tiruvalluvar.

# **Recommended Texts:**

- 1. Dr. V. Shanmuga Sundaram, Indian Economic Thought Development and policies
- 2. E. Roll, History of Economic Thought

## **Reference Books:**

- 1. V. Lokanathan, History of Economic Thought
- 2. T.N. Hajela, History of Economic Thought
- 3. S. Sankaran, A History of Economic Thought
- 4. A. Grey, Development of Economic Doctrines.

CO1	Create an understanding of development of Economic Theory of Mercantilism, physiocracy, Adam Smith, T.R.Malthus and David Richardo
CO2	Students will be able to understand the ideas of Alfred Marshall and J.A.Schumpeter
CO3	To examine about the ideas of karal Marx and veblen
CO4	To understand the contribution of Nobel laureates
CO5	To give knowledge on the perception of Indian economic Thought

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	3	3	3	3	3
CO2	3	3	3	3	3	3	3
CO3	3	3	3	3	3	3	3
CO4	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3

# **Economics in Daily Life**

# **SUBJECT CODE**- 02519 (A)

# **Total hours-90 hrs**

#### Credits-5

**Course Description**- The students would learn to apply the principles of economics to achieve optimal and sustainable living for themselves, families and communities.

#### **UNIT-I: Introduction to Home Economics.**

Definition of Home-Economics History of Home Economics - - Scope, Need/Importance of Home Economics.

## **UNIT-II: Home and Resources Management.**

Family Resources Management – Family Budget - Food and Nutrition – Importance of Nutrition – Human Development Index - Contribution of Home Economics in National Development.

## **UNIT-III: Child care and development**

Role of both the parents for parenthood - Basic needs of children at the different stages of life- from baby to infant- toddler - pre-school child - The Ways in which the parents can help in the development of the physical, emotional, social and intellectual needs of the child - Children and Healthy Life - 5 diseases children are immunized against - diphtheria , tetanus, polio, pertussis (whooping cough) and hemophilic influenza.

# **UNIT-IV: The Family, Home and Society**

Social, cultural and economic influences on family units - The recognition of family pressures, problems and Solution. – Need for joint family system.

#### **UNIT-V: Families and Human Values**

Role of Family, Society and Academic institutions in Inculcating values - Brotherhood, Friendship, Empathy, Compassion, Love, Respect, Openness, Patient Listening, Observation, Recognition, Acceptance, Appreciation, Attitude, Honesty, Loyalty, Sharing and Solidarity.

# **Book for References**

- Child rearing and psycho-social development-New Delhi: Lidhop M (1987) Ashish Publication.
- 2. Family interaction: Bahr S.J. (1989) N.V. Macmilan.
- 3. Human Development: Rice F.P. (1995) New Jersy: Prentice Hill.
- 4. Moral Values in child development- Dutt, S. (1998) New Delhi-Anmol.
- 5. Child-Development: Elizabeth Hurlock.
- 6. Child growth and development: Elizabeth Hurlock.

# **Course Outcomes**

CO1	To understand the basic concept of Home Economics							
CO2	To assess the role of home and family in national development							
CO3	To outline the role of parents and assert the role of immunization							
CO4	To emphasize the need for joint family system							
CO5	To understand and appreciate various human values and family systems							

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	2	1	2	2	3	3	3
CO2	3	3	3	2	2	3	3
CO3	2	1	1	1	3	3	3
CO4	1	3	3	1	2	3	3
CO5	2	1	2	2	3	3	3

# **COMPUTERS IN BUSINESS**

# SUBJECT CODE- 02519 (B)

# Total hours-90 hrs

Credits-5

**Course description:** The course offers real time knowledge about a collection of computer programmes, their functionality and their uses and applications. This offers high chances of employability and an edge over others in their working environment.

#### **UNIT-I MS-WORD**

Introduction, Menus, Shortcuts, Document types, working with Documents-Opening, Saving, Closing, Editing Document, Using Toolbars, Rulers, Help, Formatting Documents-Setting font, paragraph. Page Style-Setting foot notes, page break, Line break, creating sections and frames, inserting clip arts, pictures, setting document styles, Creating Tables-Settings, borders, alignments, Merging, splitting, sorting rows and columns, Drawing-Inserting, drawing, formatting, grouping. ordering, rotating pictures, Tools-Word completion, Spell check, Macros, Mail merge, Tracking Changes, Security, Printing Documents (20 HOURS)

# **UNIT-II MS-EXCEL**

Introduction, Spread sheet application, Menus, Tool bars and icons, Spreadsheet-Opening, saving, closing, printing file, setting margins, Converting file to different formats, spread sheet addressing, Entering And Editing Data- Copy, cut, paste, undo, redo, find, search, replace, filling continuous rows and columns, inserting data cells, columns, rows and sheet, Computation Data-Setting formula, finding total in rows and columns, Functions Types-Mathematical, Group, string, date and time, Formatting Spread Sheet-Alignment, font, border, hiding, locking, cells, Highlighting values, background colour, bordering and shading, Working With Sheet-Sorting, filtering, validation, consolidation, subtotals, Charts-Selecting, formatting, labelling, scaling, Tools- Error checking, spell check, formula auditing, tracking changes, customization (20 HOURS).

## **UNIT-III MS-POWER POINT**

Introduction, opening new presentation, Presentation templates, presentation layout, Creating Presentation-Setting presentation style, adding text, Formatting- Adding style, colour, gradient fills, arranging objects, adding header and footer, slide background, slide layout, Slide Show. Adding Graphics-Inserting pictures, movies, tables, Adding Effects-Setting animation and transition effects, audio and video, Printing handouts. (15 HOURS)

# UNIT-IV INTRODUCTION TO TALLY

Introduction to Tally - Features of tally, creation of company, Accounts only and Accounts with. Get way of Tally, Accounts confiscation, Groups and Ledgers, Voucher entry with Bill wise details Interest computation, order processing. Reports - Profit and Loss A/C, Balance Sheet (25 HOURS)

# **UNIT - V GOOGLE FORMS**

Use Google forms to develop & share questionnaire. (10HOURS)

# **RECOMMENDED TEXT BOOKS:**

- 1. P.Rizwan Ahmed; Computer Application in Business, Margham Publications, 2019.
- 2. P.Rizwan Ahmed; Computer Application in Business & Management, Margham Publications, 2020.

# **REFERENCE BOOKS:**

- 1. Bittu Kumar; Mastering Ms-Office, V&S Publishers, 2017.
- 2. Lisa A. Bucki, John Walkenbach, Faithe Wempen, & Michael Alexander; Microsoft Office 2013 BIBLE, Wiley, 2013.
- 3. S.S. Shrivatsava; Ms-Office, First Edition, Laxmi Publications, 2015.

# **ONLINE REFERENCES:**

1. https://www.microsoft.com/en-us/microsoft-365/blog/

# **COURSE OUTCOME:**

On completion of the course, student will be able to:

CO1	Demonstrate hands on experience with Ms-word for business activities
CO2	Demonstrate hands on experience with Ms-Excel for business activities
CO3	Demonstrate hands on experience with Ms-power point for business activities
CO4	Demonstrate hands on experience with Tally for business activities
CO5	Demonstrate hands on experience with Tally for reporting in business

#### Mapping of CO v/s PO:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	3	1	3	2		3
CO2	3	3	2	3	1	3	3
CO3	3	3	1	3	3		3
CO4	2	3	2	3	1	2	3
CO5	2	3	2	3	1	2	3

Correlation levels: 1- Weak 2-M

2-Medium 3-High

# Mapping of CO v/s PSO:

	PSO1	PSO2	PSO3	PSO4	PSO5	PS06
CO1	3	2	2	3	3	1
CO2	3	3	2	3	3	1
CO3	2	2	1	3	3	2
CO4	3			1	2	
CO5	3				2	3

**Correlation levels: 1- Weak** 

2-Medium 3-High

# U.G SEM- VI

#### MACRO ECONOMICS -II

**SUBJECT CODE- 02620** 

Total hours- 90 hrs

**Credits-4** 

**Course Description**-The course deals with an understanding of the dynamisms in the economy at the macro level.

#### UNIT - I:

Multiplier – Static and Dynamic multipliers – Induced investment and accelerator – The profit theory - The interaction principle – Basics of Income and Employment multiplier

#### <u>UNIT – II:</u>

Money in the Keynesian Model – Demand for money in the Keynesian theory – Liquidity trap –Keynesian Revolution and its application to less developed countries

#### **UNIT – III:**

Monetary Theory in relation to underemployment and full employment - Integration of monetary and output theories - Patinkin

#### **UNIT - IV:**

Post Keynesian macro analysis – General equilibrium of monetary and real sector – Contribution of Hicks, Hanson –IS and LM – Diagram.

#### UNIT - V:

Objectives and importance of Macro Economic Policy.

#### **Recommended Text**

- 1. Branson. W.A. (1989): Macroeconomic theory and policy, Harper and Row, New Delhi, 3rd Edition.
- 2. Shaprio. E. (1996): Macroeconomic Analysis, Galgotia Publications, New Delhi.
- 3. Jhingan M. L: Macroeconomic Theory

#### **Books for Reference**

- 1. Ackley .G. (1978): Macroeconomics: Theory and Policy, Macmillan, New Delhi.
- 2. Blackhouse. R. and A. Salansi (2000): Macroeconomics and the Real World, Oxford University, London.
- 3. Gupta S.B. (1993): Monetary Economics, Sultan Chand, New Delhi.
- 4. Hall, R.E. and J.B. Taylor (1986): Macroeconomics, W.W.Norton, New Delhi.
- 5. Heijadra. B.J. and V.P. Frederick (2001): Foundations of Modern Macroeconomics, New Delhi.
- 6. Jha.R. (1991): Contemporary Macroeconomic theory and policy, wiley Eastern, New Delhi.

CO1	To explain the concepts of multiplier, accelerator, classify its types and evaluate them.
CO2	To outline the demand for money in the Keynesian model and demonstrate its application to less developed countries.
CO3	To examine the role of money under conditions of underemployment and full employment and show its integration.
CO4	To illustrate the contributions of Hicks & Hansen to macroeconomics.
CO5	To explain the objectives and importance of macro-economic policy and evaluate it.

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	3	3	2	3	3
CO2	3	3	3	3	2	3	3
CO3	3	3	3	3	2	3	3
CO4	3	3	3	3	2	3	3
CO5	3	3	3	3	3	3	3

#### FISCAL ECONOMICS - II

#### **SUBJECT CODE- 02621**

Total hours- 90 hrs Credits -4

**Course Description**- To understand public debt, deficit financing, latest finance commission and fiscal policy.

#### UNIT – I:

Public Debt – Meaning and objectives- Sources of Public Debt – Types of Public Debt – Effects of Public Debt – Repayment of Public Debt – Management of Public Debt.

#### UNIT – II:

Deficit Financing – Meaning – Objectives – Role of Deficit Financing in India – Effects on prices, production and distribution.

#### **UNIT -III:**

Federal finance - Meaning- Principles - problems of imbalance in financial resources-Analysis of division of revenue, expenditure and other powers between union, state and local governments - Finance commissions - Analysis of latest finance commission recommendation (Current)

#### **UNIT – IV:**

Fiscal Policy – Objectives and instruments of fiscal policy – Role of Fiscal Policy in a developing economy with reference to India.

#### **UNIT -V**:

Local Finance – Functions –Sources of finance to local bodies – Village Panchayat – Municipalities – Corporation – Problems of Local Finance.

#### **Recommended Text**

- 1. Tyagi, B.P. (1999): Public Finance, Sultan Chand Publications
- 2. Sankaran.S. (1999): Fiscal Economics, Margham Publications, 3rd Edition
- 3. Bhargava R.N. (2004): Public Finance: Its theory and working of India, Chaitanya Publishing House.
- 4. Musgrave.R.A. (1976): The Theory of Public Finance, McGraw Hill, Kogakhusa, Tokyo.

#### **Books for Reference**

- 1. Sundaram K.P.M (2010): Fiscal Economics, Sultan Chand Publications, 14th Edition.
- 2. Cauvery and Others: Fiscal Economics
- 3. Mithani. D.M: Public Finance
- 4. S.K. Singh (2001): Public Finance Theory & Edition
- 5. Chelliah.R: Fiscal Policies in Under Developed Countries.
- 6. Atkinson. A.B and J.E. Siglitz (1980): Lecturers of Public Economics.

CO1	Summarize the various aspects of public debt
CO2	Understand the meaning and objectives of deficit financing
CO3	Evaluate the imbalances in the financial resources
CO4	Analyse the role of fiscal policy in a developed economy
CO5	Evaluate the role of local bodies with respect to India

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	2	2	2	3	2	3	3
CO2	2	2	3	2	1	3	3
CO3	2	3	2	2	1	3	3
CO4	2	2	3	3	2	3	3
CO5	2	3	3	2	2	3	3

#### INTERNATIONAL ECONOMICS - II

#### **SUBJECT CODE- 02622**

# Total hours- 90 hrs Credits -4

**Course Description**- International Economics helps in assessing economic and political effects and the implication to the international trade for goods and services, finance and foreign investment.

#### UNIT – I:

Exchange Rate: Meaning – Determination of Equilibrium of exchange rate – Fixed and Flexible Exchange Rate. - Foreign Exchange Market: Functions – Transfer Function – Credit Function – Hedging Function

#### UNIT - II:

Theories of Exchange Rate: Mint Theory – Purchasing Power Parity Theory – Balance of Payment Theory.

#### UNIT - III:

Role of foreign capital in economic development – Issues in foreign capital in economic development – Foreign Direct Investment- Issues in foreign direct investment – Multinational Corporations – Foreign aid.

#### UNIT - IV:

Present International Monetary System – IMF – SDR – International Liquidity, International debt

#### UNIT - V:

Trade and Development – Economic Integration, Meaning, Types – World Bank, GATT, WTO – Structure, Objectives, Functions and Working – TRIPS – TRIMS.

#### **Recommended Text**

- 1. Jhinghan. M.L (2009): International Economics, Vrindha Publications, 2nd Edition
- 2. M.C. Vaish and Sudama: International Economics, Oxford and IBS
- 3. K.C. Rana and K.N. Verma (2004-2005): International Economics, Jalandhar.

#### **Books for Reference**

- 1. B.O. Sodersten (1980): International Economics
- 2. Kindleberger. C.P: International Economics
- 3. Paul. R.Krugman and Maurice obstjed (2005): International Economics Theory and Policy, Pearson Education.
- 4. Dr. Radha (2007): International Economics, Prasanna Publications, 1st Edition.
- 5. K.R. Gupta: International Economics6. J.Bhagavathi : International Economics
- 7. Dr.S.Sankaran: International Economics, Margham Publications.

#### **Course Outcomes**

Course outcomes								
CO1	Γο explain the determination of exchange rate							
CO2	To explain the theories showing how exchange rate is determined.							
CO3	To outline the role of foreign capital in economic development.							
CO4	To analyze the present international monetary system.							
CO5	To outline the meaning and types of economic integration.							

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	1	2	2	3	3	3
CO2	3	3	3	2	2	3	3
CO3	3	1	1	1	3	3	3
CO4	1	3	3	1	2	3	3
CO5	2	1	2	2	3	3	3

#### **ENVIRONMENTAL ECONOMICS**

#### SUBJECT CODE - 02623 (A)

<u>Total hours</u>-90 hrs Credits -5

**Course Description**-The course deals with the understanding of the resources available in the economy, utilization of the resources and measures for its sustainability.

#### UNIT – I

Economics and Environment – Definition and role of Environmental Economics – Scope and significance of Environmental economics – Ecology and Ecosystem – Relationship between the environment and the Economic system – Environment as a Resource – Environmental Quality.

#### UNIT - II

Resources – Concepts and definition – Classification of Resources – Renewable and non-renewable resources – Atomic Energy - Definition and meaning of Conservation of Resources – Material Substitution – Product Life Extension – Recycling – Waste reduction .

#### UNIT – III

Environmental Regulation in India - Evolution of environmental policy in India; Preservation and conservation of water resources - Air and water Acts; fiscal incentives; enforcement and implementation issues; emerging options - Eco-taxes and eco-subsidies; case studies on pollution control in India

#### UNIT – IV

Pollution as an Economic problem – Pollution Control – Optimum level – Moral suasion Direct control – Regulation – Fiscal technique – Effluent charges and subsidies compared.

#### UNIT – V

International Environmental policy – Transfrontier pollution – International Agreements - Stockholm Conference on Human Environment – Recommendations – United Nations Conference on Environment and Development at Rio- De Janerio (Agenda 21, june,1992) – An assessment.

#### **Recommended Texts:**

- 1. Hanley, N., J.F. Shogren, and B. White, Environmental Economics: In Theory and Practice, Oxford University Press, 2006.
- 2. Kolstad, C., Environmental Economics, Oxford University Press, 2000.
- 3. Conrad, J.M. and C. Clark, Natural Resource Economics Notes and Problems, Cambridge University Press, 1987.
- 4. Dasgupta, P.S. and G.M. Heal, Economic Theory and Exhaustible Resources, University Press (Selected chapters), 1979.
- 5. Bhattacharya, R.N. (2001), Environmental Economics An Indian Perspective, Oxford University Press, Delhi.

#### **Reference Books:**

- 1. Karpagam .M, Environmental Economics- A text book
- 2. Sankaran. S, Environmental Economics.
- 3. Pearce. G.W. Environmental Economics.
- 4. Joseph J.Sereca & Michaeal K. Taussing, Environmental Economics

CO1	Demonstrate comprehensive knowledge and understanding of environmental economics
CO2	Apply the principles, and identify environmental resources that are vital for economic development.
CO3	Ability to Analyze, interpret, and draw conclusions of environmental policy in India.
CO4	Capability to set up vision and mapping of tasks for pollution control, to prevent environmental degradation.
CO5	To understand the impact of economic policies in society and international environment in context to sustainable development,

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	3	3	3	3	3
CO2	3	3	1	3	3	3	3
CO3	3	3	3	2	3	3	3
CO4	3	3	2	1	3	3	3
CO5	3	2	2	3	3	3	3

#### **PROJECT**

#### SUBJECT CODE- 02623 (B)

Total hours-90 hrs Credits- 5

#### **GUIDELINES FOR THE PROJECT**

- The project carries 40 Internal Marks (Internal marks to be given based on reviews & attendance) and 100 External Marks (For Viva voce).
- Each review carrries 10 marks (3 reviews 30 marks) and attendance 10 marks for internals.
- The project should be carried out in a private or public limited company. It should notbe done in a partnership / sole proprietorship or firm excluding finance projects.
- Projects have to be carried out preferably in their choice of specialization.
- No 2 students should carry out projects in a title or related title with the same company.
- Students who failed to attend the 3 reviews will not be allowed to submit project andattend the final viva-voce.
- Copied /Duplication of projects will not be entertained. Plagiarism test will beundertaken.
  - Project Review

#### I Review (With panel)

Requirements: Company letter/Title of the project/ Chapter I & II & III (With Questionnaire)

## II Review (With guide)

Requirements: Completion of Chapter III Review (With external

panel) Requirements: Submission of rough draft.

# PROJECT REPORT FORMAT/CONTENTS

Project report should be in Times New Roman font 14 for headings & 12 for contents with 1.5 line spacing. The project report should contain minimum 50 pages not exceeding 75pages. The project report should be hard bound in blue colour.

The project report should include Cover page, Bonafide certificate, Declaration, Internship certificate photocopy, Acknowledgement, Contents, List of tables, and List of charts

1. Cover page		6. Viva-voce letter		
	of cover page	7. Acknowledgement		
3. Bonafide ce	ertificate	8. Contents		
4. Company c	ertificate	9. List of Tables		
5. Declaration	ı	10. List of Graphs		
CHAPTER I	INTRODUCTION	1.1 Introduction about the		
	(Max 4 sides)	project title		
		1.2 Objectives		
		1.3 Area of Study		
		1.4Methodology		
		1.5Limitations of the study		
		1.6 Chapterization		
	THEODETICAL			
CHAPTER II	THEORETICAL			
	OUTLOOK			
CHAPTER III	COMPANY PROFILE			
CHAPTER IV	DATA ANALYSIS &			
	INTERPRETATION			
CHAPTER V	FINDINGS, SUGGESTI	ONS 5.1 Findings		
	&	5.2 Suggestions		
	CONCLUSION	5.3. Conclusion		
REFERENCES		BOOKS		
		WEBSITES		
ANNEXURE		QUESTIONNAIRE		

## **COURSE OUTCOME:**

On completion of the course, student will be able to:

CO1	To understand problem area or area of improvement in the organization
CO2	To apply and relate his conceptual knowledge in the field of study
CO3	To analyse the data collected related to the objectives of the study
CO4	To interpret the results of data analysis
CO5	To compile and design suggestions/solutions for the study and report the study in
	prescribed format.

# Mapping of CO v/s PO:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	3	3	3	3	1	1	3
CO2	3	3	2	2	1	1	3
CO3	1	1	3	3	1	1	3
CO4	1	1	3	3	1	1	3
CO5	3	2	3	3	1	3	3

Correlation levels: 1- Weak 2-Medium 3-High

# Mapping of CO v/s PSO:

	PSO1	PSO2	PSO3	PSO4	PSO5	PS06
CO1	3	3	3	3	3	1
CO2	3	3	3	3	3	1
CO3	3	3	3	3	3	1
CO4	3	3	3	3	3	1
CO5	3	3	3	3	3	1

#### MANAGERIAL ECONOMICS

#### SUBJECT CODE- 02624 (A)

Total hours- 90 hrs Credits -5

**Course Description:** Managerial economics is a stream of management studies that emphasizes primarily solving business problems and decision-making by applying the theories and principles of microeconomics and macroeconomics.

#### UNIT - I

Nature and scope of managerial economics – Managerial economics – Role and responsibilities of managerial economist – Demand Analysis – Elasticity of Demand – Demand Forecasting methods.

#### UNIT - II

Cost and Production Analysis – Costs – Output Relationship – Cost Reduction – Production Function: Law of variable proportions – Laws of returns to scale.

#### UNIT – III

Market Structures – Perfect Competition – Monopoly – Monopolistic competition and Oligopoly – Price and Output determination under different market conditions.

#### UNIT - IV

Pricing methods – Pricing new product – Profit and profit management – Profit planning and forecasting – BEP.

#### UNIT – V

Capital Budgeting – Cost of Capital – Capital Management – Project Profitability – Methods of appraising project Profitability.

#### **Recommended Texts:**

- 1. Varshney, R.L. & Maheswari K.L., Managerial Economics
- 2. Baumol williamm. J, Economic Theory and Operation Analysis

## **Reference Books:**

- 3. Dean, joel, Managerial Economics
- 4. Hague D.C, Managerial Economics
- 5. Mote, Paul & Gupta, Managerial Economics Concepts & Cases.

CO1	Demonstrate comprehensive knowledge and understanding of managerial economics.
CO2	Analyze, interpret and evaluate cost and output and production functions of business firms in short run and long run
CO3	Apply market structures in real life, under perfect and imperfect market conditions
CO4	Process knowledge on pricing methods, and profit management
CO5	Understand capital budgeting and evaluate its impact in capital structuring, investment decisions, and project profitability

# Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	PSO7
CO1	3	3	2	3	3	3	3
CO2	3	3	3	3	3	3	3
CO3	3	3	1	3	3	3	3
CO4	3	3	2	3	2	3	3
CO5	3	2	3	3	3	3	3

## **HUMAN RESOURCE MANAGEMENT**

SUBJECT CODE- 02624 (B)

Total hours- 90hrs Credits -5

**Course Description-** HRM analyses and evaluates human workforce as a resource with respect to public and private sector.

#### <u>UNIT – I:</u>

Human Resource Management: The philosophy of Management Concepts – Objectives –Functions – Evolution of Management – Development Theory and Management.

#### <u>UNIT – II:</u>

Job Analysis Design and Evaluation: Concepts – Methods of Job Analysis – Job Description – Specialization – Job Design – Job Enlargement – Job Enrichment – Job Evaluation.

#### UNIT-III:

Recruitment and Selection: Concepts – Sources of Recruitment – Methods of Recruitment – Selection: Concepts – Selection Process – Selection Tools – Application Blank – Training and Development: Concepts – Ascertaining Training Methods – Methods of Training and Development – Transfers – Types of Transfers

## UNIT - IV:

Promotion and Career Planning: Concepts – Criteria for Promotion – Demotion – Career Planning: Concepts – Stages in Career Planning – Specific Problems and solutions thereof.

#### UNIT - V:

Motivation: Concepts – Theories of Motivation – Motivation Techniques.

#### **Recommended Text**

- 1. Gray. S. Becker: Human Capital
- 2. NCAER: South India: Human Development Report

#### **Books for Reference**

- 1. C.B. Gupta (2013): Essentials of Human Resource Management, Sultan Chand, 13<sup>th</sup> Edition.
- 2. P.C.Tripathi: Human Resource Development, Sultan Chand and Sons Educational Publishers, New Delhi.
- 3. Dr.A.Moorthy (2008): Human Resource Management, Margham Publications, 1<sup>st</sup> Edition.
- 4. P.L.Rao (2004): Comprehensive Human Resource Management, Excel Books, 1<sup>st</sup> Edition
- 5. C.B. Gupta (2010): Personnel Management, Sultan Chand, 1st Edition.
- 6. Snell/Bohlander (2007): Human Resource Management, Cengage Learning India (P) Ltd.
- 7. Dr.J.Jayasankar (2008): Human Resource Management, Margham Publications, 1<sup>st</sup> Edition.

#### **Course Outcomes**

CO1	Gaining the knowledge about Selection Process
CO2	Explaining the different types of interview methods
CO3	Explaining the types of transfer and promotions
CO4	Understanding the methods of recruitment process
CO5	Explaining the motivational theories and their importance

## Mapping of CO v/s PO

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
CO1	2	2	3	2	2	3	3	3	3	3	3
CO2	2	3	3	2	2	2	2	2	3	2	3
CO3	3	3	3	1	2	3	3	3	3	2	2
CO4	3	3	3	2	2	3	3	3	3	2	2
CO5	2	2	3	2	2	3	3	3	3	1	2

Mapping of CO v/s PSO

	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	2	3	3	2	3
CO2	2	3	3	2	3
CO3	2	3	3	2	3
CO4	2	3	3	2	3
CO5	2	3	3	2	3