

A.D.M. COLLEGE FOR WOMEN

(AUTONOMOUS)

Nationally Accredited with “A” Grade by NAAC - 3rd Cycle
(Affiliated to Bharathidasan University, Thiruchirappalli)
No.1, College Road, Velippalayam,
Nagapattinam – 611 001, Tamil Nadu, India

PG & RESEARCH DEPARTMENT OF ECONOMICS

(for the candidates admitted from the academic year 2021 -2022)



B.A ECONOMICS

SYLLABUS

2021 – 2024

**A.D.M COLLEGE FOR WOMEN (AUTONOMOUS),
Nagapattinam**

UG Programme - B.A Economics.

(For the candidates admitted from 2021 – 2022 onwards)

Bloom's Taxonomy Based Assessment Pattern

Knowledge Level

K1 – Recalling	K2 – Understanding	K3 – Applying	K4 – Analyzing	K5 – Evaluating	K6 – Creating
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1. Part I, II and III

Theory (External + Internal = 75 + 25 = 100 marks)

External/Internal					
Knowledge Level	Section	Marks	Hrs.	Total	Passing Mark
K1-K3	A (Answer all)	$10 \times 2 = 20$	3	75	30
K3-K6	B (Either or pattern)	$5 \times 5 = 25$			
K3-K6	C (Answer 3 out of 5)	$3 \times 10 = 30$			

PG AND RESEARCH DEPARTMENT OF ECONOMICS
(For the candidates admitted from the academic year 2021 – 2022 onwards)

B.A Economics

Programme Educational Objectives (PEO):

PEO 1:	To provide the students a well founded education in Economics.
PEO 2:	To provide structural curricula which support the academic development of Students.
PEO 3:	To provide and adapt curricula that prepares our graduates for employment and further studies in Economics.
PEO 4:	To provide the students with the opportunities to pursue courses that emphasizes quantitative and theoretical aspects of Economics.
PEO 5:	To provide well resourced learning environment for Economics.

Programme Outcomes (PO):

On completion of the course the learner will be able

PO 1:	To know the problems of unemployment, poverty and problems of Regional imbalance.
PO 2:	To avail job opportunities in research.
PO 3:	To build up self Confidence & Competency to take up self employable business ventures.
PO 4:	To acquire skills in interpreting simple statistical data, Charts, diagrams and Graphical Representations.
PO 5:	To obtain the curriculum that prepares our graduate for employment and further studies in Economics

Programme Specific Outcomes (PSO):

On completion of the course the learner will be able

PSO 1:	To understand the basic concepts in economics and can apply them in the real world.
PSO 2:	To acquire a well founded education in Economics
PSO 3:	To obtain the recent trends in the subjects.
PSO 4:	To understand sound base for the post graduate courses for Economics.
PSO 5:	To provide students with the opportunity to focus on applied and policy issues in Economics.

PG AND RESEARCH DEPARTMENT OF ECONIMICS
COURSE STRUCTURE OF THE UG PROGRAMME - B.A Economics

Part	Title of the part	No. of Courses	Hours	Credit
I	LC- Language Course	4	24	12
II	ELC – English Language Course	4	24	12
III	CC- Core Course	15	81	75
	AC –Allied Course	04	19	12
	MBE - Major Based Elective	03	15	11
IV	NME - Non- Major Elective	02	04	04
	SBE - Skill Based Elective	03	06	06
	SSD – Soft Skill Development	01	02	02
	ES - Environmental Studies	01	02	02
	VE - Value Education	01	02	02
V	EA - Extension Activities	00	00	01
	GS - Gender Studies	01	01	01
Total		39	180	140

Passing Minimum

A candidate shall be declared to have passed in each course if she secures not less than 40% marks out 75 marks (ie., 30 marks) in the End Semester Examination (SE) and 40 % out of 25 marks (ie., 10 marks) in the Continuous Internal Assessment (CIA).

**A.D.M. COLLEGE FOR WOMEN (AUTONOMOUS), NAGAPATTINAM
PG & RESEARCH DEPARTMENT OF ECONOMICS**

B.A Economics.

Course Structure Under CBCS

(For the candidates admitted from the academic year 2021 – 2022 onwards)

Sem.	Part	Course Code	Course	Ins. Hrs	Credit	Exam Hours	Marks		Total Marks
							CIA	SE	
I	I	LCTA	LC- Language Course Tamil I	6	3	3	25	75	100
	II	LCEA	ELC – English Language Course English I /French/Arabic	6	3	3	25	75	100
	III	EUA	CC- Core Course I Micro Economics -I	5	5	3	25	75	100
		EUB	CC- Core Course II Indian Economic Development	6	5	3	25	75	100
		EUA1	AC –Allied Course I Statistics for Economics – I	5	3	3	25	75	100
	IV	VE	Value Education	2	2	3	25	75	100
			Total	30	21				600
II	I	LCTB	LC- Language Course Tamil II	6	3	3	25	75	100
	II	LCEB	ELC – English Language Course English II/French/Arabic	6	3	3	25	75	100
	III	EUC	CC - Core Course III Micro Economics–II	5	5	3	25	75	100
		EUD	CC- Core Course IV Tamil Nadu Economy	6	5	3	25	75	100
		EUA2	AC -Allied Course II Statistics for Economics – II	5	3	3	25	75	100
	IV	ES	ES – Environmental Studies	2	2	3	25	75	100
		Total	30	21				600	
III	I	LCTC	LC- Language Course Tamil-III	6	3	3	25	75	100
	II	LCEC	ELC – English Language Course English II/French/Arabic	6	3	3	25	75	100
	III	EUE	CC - Core Course V Agricultural Economics	6	5	3	25	75	100
		EUF	CC - Core Course VI Labour Economics	5	5	3	25	75	100
		EUA3	AC -Allied Course III Statistics for Economics – III	5	3	3	25	75	100
	IV	EUE1	NME -Non Major Elective I Issues in Indian Economy/ Regional Economics	2	2	3	25	75	100
		Total	30	21				600	

IV	I	LCTD	LC- Language Course Tamil-IV	6	3	3	25	75	100
	II	LCED	ELC – English Language Course English II/French/Arabic	6	3	3	25	75	100
	III	EUG	CC - Core Course VII Industrial Economics	5	5	3	25	75	100
		EUH	CC - Core Course VIII Energy Economics	5	5	3	25	75	100
		EUA4	AC - Allied Course IV Mathematical Methods in Economics	4	3	3	25	75	100
	IV	EUS1	SBE – Skill- Based Elective I Economics for Competitive Examinations /Marketing	2	2	3	25	75	100
	V	EUE2	NME - Non Major Elective II Economic Reforms /Women Entrepreneurship	2	2	3	25	75	100
			Total	30	23				700
V	III	EUI	CC - Core Course IX Macro Economics- I	5	5	3	25	75	100
		EUJ	CC- Core Course X International Economics	5	5	3	25	75	100
		EUK	CC - Core Course XI Fiscal Economics	5	5	3	25	75	100
		EUL	CC- Core Course XII Monetary Economics	5	5	3	25	75	100
		EUE3a	MBE –Major Based Elective I Computer Applications in Economics(Theory)/Principles of Accountancy	2	2	T-2	25	75	100
	EUE3by	Computer Applications in Economics(practical)	2	2	p-3				
	IV	EUS2	SBE –Skill Based Elective II Rural Economics /Development Economics	2	2	3	25	75	100
		EUS3	SBE – Skill Based Elective III Business Organization /Health Economics	2	2	3	25	75	100
		SSD	Soft Skill Development	2	2	3	25	75	100
			Total	30	29				800
VI	III	EUM	CC- Core Course – X III Macro Economics-II	6	5	3	25	75	100
		EUN	CC- Core Course – XIV Tourism Economics	6	5	3	25	75	100
		EUO	CC - Core Course – XV History of Economic Thought	6	5	3	25	75	100
		EUE4	MBE – Major Based Elective II Entrepreneurship Development/Capital Marketing	5	4	3	25	75	100
		EUE5	MBE – Major Based Elective III Human Resource Development/Money and Banking	6	4	3	25	75	100
	V	EA	EA - Extension Activities	1	1		25	75	100
		GS	GS - Gender Studies		1		25	75	
			Total	30	25				600
		Grand Total	180	140				3900	

Semester-I / Core Course-I	Micro Economics - I	Course Code: EUA
Instruction Hours: 5	Credits: 5	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> To learn the scope and methodology of Micro Economics. To know the idea of how Micro economics is different from Macro Economics. To understand the theory of Cardinal Utility and Ordinal Utility analysis. To study the Concept of Production Function. To know the idea of different Cost and Revenue of the production 	
UNIT	Content	No of Hours
I	SCOPE AND METHODOLOGY OF MICRO ECONOMICS Concepts - Definition- Adam Smith - Marshall - Robbins - Samuelson - Scope of Micro Economics - Relationship Between Micro Economics and Macro Economics - Positive and Normative Economics - Deductive and Inductive - Static, Dynamic Economy	15
II	CARDINAL UTILITY ANALYSIS Law of Demand- Law of Diminishing Marginal Utility - Law of Equi - Marginal Utility - Elasticity of Demand -Meaning - Types - Measurement -importance.	15
III	ORDINAL UTILITY ANALYSIS Indifference Curve Techniques - Features of Indifference Curve - Consumer Equilibrium - Price Effect - Income Effect - Substitution Effect	15
IV	PRODUCTION FUNCTION Production Function - Laws of Returns - Law of Variable Proportions - Iso-Quant Curve - The Principle of Diminishing Marginal Rate of Technical Substitution.	15
V	COST AND REVENUES Concept of Costs - Short Run and Long Run Cost - Derivation of Long Run Average Cost and Long Run Marginal Cost - Reasons for the 'U' shape of AC Curve - Revenue concepts - Total Revenue, Average Revenue - Marginal Revenue - Relationship between Average Revenue and Marginal Revenue.	15
VI	SELF STUDY Efficiency Criteria – Parato – Optimality , Kaldor – Hicks and Wealth Maximization	

Text Book:

1. Dr. S.Sankaran - Micro Economics, Margham Publications, Madras. 2015
2. M.L.Seth - Micro Economic Theory (Lakshmi Narain Agarwal Co., Agra). 1978.
3. H.L. Ahuja - Introduction to Micro Economics S.Chand and Co,Pvt.Ltd., Ram Nagar, New Delhi. 2016.

Reference Books:

1. Watson - Price theory and its uses (Scientific Book Co., Calcutta).
2. Stigler.G - Theory of Price (4th edition, Prentice Hall of India, New Delhi.1996.
3. Koutsoyiannis - Modern Micro Economics(Macmillan Press, London)
4. H.L. Ahuja - Advanced Economic Theory, S.Chand and Co,Pvt.Ltd., Ram Nagar, New Delhi. 2016.
5. M.L.Jhingan - Micro Economic Theory(Konark Publishers Pvt.Ltd) Chennai. 2016.

Web Resources:

1. http://www.yahoo.com/social_science/economics/infoseek-economics
2. [http:// www.sciencedirect.com](http://www.sciencedirect.com)
3. <http://Levine.ssnet.ucla.edu>

Course Outcomes:

On completion of the course the learner will be able

- CO 1: To understand the scope and methodology of Micro Economics.
- CO 2: To know the idea of how Micro economics is different from Macro Economics.
- CO 3: To study the different theory of consumer behavior.
- CO 4: To study the concept of Production Function.
- CO 5: To know the price of the product.

Mapping of Course Outcomes with Programme Outcomes/ Programmes Specific Outcomes

CO / PO	PO					PSO				
	1	2	3	4	5	1	2	3	4	5
CO1	S	S	S	S	S	S	S	S	S	S
CO2	S	M	S	M	S	S	S	S	S	S
CO3	S	S	S	S	S	S	S	S	S	S
CO4	S	M	S	M	S	S	S	S	S	S
CO5	S	S	S	S	S	S	S	S	S	S

S - Strongly Correlated

M - Moderately Correlated

W - Weakly Correlated

N - No Correlation

Semester-I /Core Course-II	Indian Economic Development	Course Code: EUB
Instruction Hours: 6	Credits: 5	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To understand the differences between various development and growth of the Economy. • To know the demographic details of the Economy. • To understand the various problems of Agricultural sectors • To learn the various sources of Industrial Finance • To identify the various Service Sector, achievements and failures of Planning 	
UNIT	Content	No of Hours
I	CONCEPTS OF ECONOMIC DEVELOPMENT Economic Development and Growth: Concepts - Features - Difference between Growth and Development; Economic and Non-Economic Factors Promoting and Inhibiting Economic Development - Basic Characteristics of Under Developed Countries	18
II	DEMOGRAPHIC PROFILE AND MAJOR ISSUES Population - Age composition –Sex Intensity - Literacy Rate - Occupational Distribution - Population Policy: Features of New Population Policy; National Income: Concepts -Methods of Measuring National Income -Trends and Difficulties of Estimating National Income; Major issues - Unemployment – Inequality - Causes - Effects and Measures.	18
III	AGRICULTURAL SECTOR Land Reforms (features only): Causes for Low Productivity; Green Revolution: Features- Merits and Demerits: Agricultural Finance -Sources and Problems.	18
IV	INDUSTRIAL SECTOR Industry: Forms - Cottage, MSMEs - Large Scale Industries - Importance - Problems and Measures; Industrial Finance - Sources and Problems - Industrial Policy.	18
V	SERVICE SECTOR AND PLANNING Forms of Service: (Transport, Energy, and Health) Components - Significance - Transport - Energy -Banking and Insurance (Importance and Problems only) - Planning: Objectives - Strategies - Achievements and failures - NITI AYOG and its functions.	18

VI	SELF STUDY Food Grains. Cash Crops – Food problem – Food Policy of the Government- Co operative and Agriculture.	
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Text Book:

1. Dr. Sankaran. S - Indian Economy, Margham publications, 2015.
2. Ruddar Dutt and K.P.M Sundaram - Indian Economy, S .Chand and Co, Ltd, New Delhi, 2015.

Reference Books:

1. Bimal Jalan - India's Economic Crisis – The way Ahead , Oxfrord University, 2011.
2. Dandekar - The Indian Economy, -Vol- II Sage Publications, New Delhi, 1947-1992.

Web Resources

1. [http://www. EconomicGrowth.pdf](http://www.EconomicGrowth.pdf)
2. <http://www. Rural Development.pdf>

Course Outcomes:

On completion of the course the learner will be able

- CO 1: To know the economic and non economic factors of economic Development.
- CO 2: To understand the measuring National Income in the Economy.
- CO 3: To know the role of Agricultural sector in Economic Development
- CO 4: To understand the role of industrial aspects in Indian Economy.
- CO 5: To understand the achievements and failures of the planning.

Mapping of Course Outcomes with Programme Outcomes/ Programmes Specific Outcomes

CO/ PO	PO						PSO						
	1	2	3	4	5	6	1	2	3	4	5	6	
CO1	S	S	S	S	S	S	S	S	S	S	S	S	S
CO2	S	S	S	S	S	S	S	S	M	M	S	S	S
CO3	S	S	M	S	M	S	S	S	S	M	M	M	S
CO4	S	S	S	M	S	M	S	S	M	M	S	S	S
CO5	S	S	S	M	S	S	S	S	S	S	M	S	S

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W - Weakly Correlated

N - No Correlation

Semester-II / Core Course-III	Micro Economics -II	Course Code: EUC
Instruction Hours: 5	Credits: 5	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To learn the behaviour of Perfect Competition. • To know the various theories of Oligopoly. • To understand the price discrimination in the Market. • To know the various theories of rent and wages • To learn the theories of Interest and profit. 	
UNIT	Content	No of Hours
I	PRICING UNDER PERFECT COMPETITION Meaning and Forms of Market - Features of Perfect Competition - Meaning of Market - Pricing Under Perfect Competition - Short - Run and long - Run Equilibrium of the Firm and Industry.	15
II	PRICING UNDER MONOPOLY DUOPOLY OLIGOPOLY Monopoly - Price Determination under Monopoly - Price Discrimination - Dumping-Duopoly and Oligopoly.	15
III	PRICING UNDER MONOPOLISTIC COMPETITION Monopolistic Competition - Meaning - features - Price Determination - Equilibrium of the Individual firm.	15
IV	THEORY OF FACTOR PRICING: RENT AND WAGES General Theory of Distribution - Marginal productively Theory of Distribution - Ricardian and Modern Theories of Rent - Quasi Rent - Theories of wages - Subsistence Theory, Wage Fund Theory, Marginal Productivity Theory of wages -Modern Theory of Wage.	15
V	THEORIES OF INTEREST AND PROFIT Theories of Interest - Classical and Neo Classical Theory of Interest - Keynes theory of Liquidity Preference - Theories of Profit - Risk and Uncertainty - Innovation Theory.	15
VI	SELF STUDY Welfare Economics – Fundamental Theorems, social Welfare Function	

Text Book:

1. S.Sankaran - Micro Economics, (Margham Publications, Madras) 2018.
2. M.L.Seth - Micro Economic Theory(Lakshmi Narain Agarwal Co., Agra).1978.
3. M.L.Jhingan - Micro Economic Theory (Konark Publishers Pvt.Ltd., Chennai.2016.

Reference Books:

1. Watson - Price theory and its uses (Scientific Book Co., Calcutta)
2. Stigler.G - Theory of Price (4th edition, Prentice Hall of India, New Delhi.1996.
3. Koutsiyannis - Modern Micro Economics (Macmillan Press, London)
4. H.L. Ahuja - Advanced Economic Theory, S.Chand and Co,Pvt.Ltd., Ram Nagar, New Delhi.2015.

Web Resources:

1. http://www.yahoo.com/social_science/economics/infoseek-economics
2. www.sciencedirect.com
3. <http://Levine.ssnet.ucla.edu>

Course Outcomes:

On completion of the course the learner will be able

CO 1: To know the price discrimination in Perfect Competition.

CO 2: To understand the procedure of price fixation in monopoly and oligopoly.

CO 3: To learn the procedure of price fixation in monopolistic competition

CO 4: To find out to fix the rent and wages to the land and labour

CO 5: To understand the level of interest rate and returns of the investment and business.

Mapping of Course Outcomes with Programme Outcomes/ Programmes Specific Outcomes

CO/PO	PO						PSO						
	1	2	3	4	5	6	1	2	3	4	5	6	
CO1	S	S	S	S	S	S	S	S	S	S	S	S	S
CO2	S	S	S	S	S	S	S	S	M	M	S	S	
CO3	S	S	M	S	M	S	S	S	S	M	M	S	
CO4	S	S	S	M	S	M	S	S	M	M	S	S	
CO5	S	S	S	M	S	S	S	S	S	S	M	S	

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Semester-II / Core Course-IV	Tamil Nadu Economy	Course Code: EUD
Instruction Hours: 6	Credits: 5	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To know the profile of Tamil Nadu. • To understand the agricultural sector in Tamil Nadu. • To learn the role and importance of Industrial sector in Tamil Nadu. • To identify the State Finance and Economic issues in Tamil Nadu. • To understand the importance of Women Development in Tamil Nadu 	
UNIT	Content	No of Hours
I	PROFILE OF TAMIL NADU Profile of Tamil Nadu - Area - Population - Forest - Economic Development of the State - Human Resources - Infrastructure - Rural and Urban - Education - Power.	18
II	AGRICULTURE Agriculture - Principal Commodities - Irrigation -Blue & White Revolution - Animal Husbandry and Fisheries - Uzhavar Sandhai.	18
III	INDUSTRY Industries - Major Industries - Automobile - Cement Industry - Government role in Industrial development -Industrial Promotional Agencies of Tamil Nadu - Industrial Finance - DIC, TIIC, SIDCO, SIPCOT.	18
IV	STATE FINANCE AND ECONOMIC ISSUES IN TAMIL NADU State Finance - Revenue and Expenditure -Tamil Nadu Current Budget - Anti- Poverty strategies - Unemployment problems Strategies with Reference to Tamil Nadu - Tamil Nadu Vision 2020-23	18
V	WOMEN IN TAMILNADU Women Development in Tamil Nadu - Micro Finance - SHGs - Problems faced by Women in Unorganized Sectors, Women Empowerment Measures in Tamil Nadu.	18
VI	SELF STUDY Basic Characteristics of Tamil Nadu – Rural Electrification – Banking Coverage – Slum improvement – Changes in Land use pattern, Cropping Pattern and Crop Intensity in Agriculture	

Text Book:

1. Leonard .S.J - Tamil Nadu Economy, Mac Millan New Delhi,2006.
2. Dr. Sankaran S. - Indian Economy, Margham Publications, 2015.

Reference Books:

1. Kurien .C.T - A Profile of TamilNadu ,TamilNadu Orient Publishing House 1996.
2. Rajalakshmi. - Tamil Nadu Economy, Business Publishers, Chennai Publications,1999.
3. Ruddar Dutt and K.P.M Sundaram - Indian Economy S Chand and Co, Ltd, New Delhi, 2015.
4. TamilNadu Development Report - Tamil Nadu Economic Appraisal

Web Resources:

1. <http://www>. The Role of Human Resource Development and Management.pdf.
2. <http://www>. [EconomicGrowth.pdf](#)

Course Outcomes:

On completion of the course the learner will be able

CO 1: To understand the infrastructure facilities in Tamil Nadu.

CO 2:To study the role of agricultural sector in Tamil Nadu.

CO 3: To know the various financial institution to promote industrial sector in Tamil Nadu.

CO 4: To understand the issues in Tamil Nadu.

CO 5: To understand the various financial sources to develop Women entrepreneurs in Tamil Nadu.

Mapping of Course Outcomes with Programme Outcomes/ Programmes Specific Outcomes

CO / PO	PO					PSO				
	1	2	3	4	5	1	2	3	4	5
CO1	S	S	S	M	S	S	S	S	S	S
CO2	S	M	S	M	S	S	S	S	S	S
CO3	S	S	S	M	S	S	S	S	S	S
CO4	S	M	S	M	S	S	S	S	S	S
CO5	S	S	S	M	S	S	S	S	S	S

S - Strongly Correlated

M - Moderately Correlated

W - Weakly Correlated

N - No Correlation

Semester-III /Core Course- V	Agricultural Economics	Course Code: EUE
Instruction Hours: 6	Credits: 5	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> ● To make the students aware of the significance of agriculture in the development scenario of the nation. ● To create awareness of Cropping Pattern in agricultural sector. ● To identify the sources and problems of agricultural Finance & Insurance ● To learn the importance of Agricultural marketing and Marketing Instruments ● To understand the problems and measures of Agricultural Labour. 	
UNIT	Content	No of Hours
I	INTRODUCTION Agricultural Economics: Concepts - Nature - Scope and Importance of Agriculture in India - Features of Indian Agriculture- Inter -Sectoral Linkages	18
II	CROPPING PATTERN AND TRENDS IN INDIAN AGRICULTURE Cropping Pattern: Meaning - Factors - Area - Production and Productivity; Land use Pattern in India; Plan wise Agricultural Development in India.	18
III	AGRICULTURAL FINANCE & INSURANCE Meaning - Needs - Types - Sources – Institutional, Non-Institutional. Role of Co-operatives, Commercial Banks and NABARD in Rural Finance - Problems- Crop Insurance- Features and Sources	18
IV	AGRICULTURAL MARKETING AND PRICES Marketed and Marketable Surplus; Agricultural Marketing: Needs, Importance and Problems - Instruments of Agricultural Marketing: Public Distribution System - Regulated Market - Agricultural Pricing Policy - Objectives and Instruments.	18
V	AGRICULTURAL LABOUR Agricultural Labour: Meaning - Features - Types - Magnitude of Agricultural Labourers - Problems - Measures; Agriculture Labour and Minimum Wages- Recommendations of National Commission on Rural Labour (5 Recommendation only)	18

VI	SELF STUDY Agriculture: pattern & structure of Growth, Major challenges, Policy Responses.	
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Text Book:

- 1 . Vasant Desai B.P. - Agricultural Economics, Rural development, 2018.
2. Mahajan(Ashawari) - Agricultural Economics Centrum Press publications, 2010.

Reference Books:

1. Government of India - Agricultural Marketing Reports, 1994.
2. Ruddar Dutt and Sundaram K.P.M. - Indian Economy, S. Chand publications, 2015
3. Dantwala. M.L - Indian Agricultural Development since Independence Oxford and IBH, New Delhi, 1991.\
4. Natarani V. - Agricultural Prices and Development with Stability, 2010.
5. Chauhan D. S - Agricultural Economics, Lakshmi Narin Agarwal Education Publications, Agra, 2005.

Web Resources:

1. <http://www.rural Development.pdf>
2. <http://www.The Role of Human Resource Development and Management.pdf>

Course Outcomes:

On completion of the course the learner will be able

CO 1: The basic concepts in the field of agricultural Economics.

CO 2: The role of Agriculture and to bring forth the most important development indicators for Agricultural sector.

CO 3: The functions of Agriculture and its role in Economy.

CO 4: The importance of Rural Infrastructure.

CO 5: The factors of production and resources in Agriculture.

Mapping of Course Outcomes with Programme Outcomes/ Programmes Specific Outcomes

CO / PO	PO					PSO				
	1	2	3	4	5	1	2	3	4	5
CO1	S	S	S	M	S	S	S	S	S	S
CO2	S	S	S	M	S	S	S	S	S	S
CO3	S	S	S	M	S	S	S	S	S	S
CO4	S	S	S	M	S	S	S	S	S	S
CO5	S	S	S	M	S	S	S	S	S	S

S - Strongly Correlated

M - Moderately Correlated

W - Weakly Correlated

N - No Correlation

Semester-III / Core Course-VI	Labour Economics	Course Code: EUF
Instruction Hours: 5	Credits: 5	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To study the characteristics of Indian Labour. • To make the students aware of various problem of Indian Labour. • To make the students to understand working of Trade union in India. • To know the theories of Trade Unionism. • To understand the Labour welfare measures in India 	
UNIT	Content	No of Hours
I	CONCEPTS OF LABOUR Meaning of Labour - Characteristics of Labour -Problems - Characteristics Indian Labour - Migration - Meaning - Effects of Migration.	15
II	ABSENTEEISM AND TURNOVER OF LABOUR Definition of Absenteeism- Extent – effects, causes and problems. Labour turnover- measures to remove absenteeism - Measurement of Labour turnover-Difficulties in measuring labour turnover	15
III	TRADE UNIONISM AND FUNCTIONS Meaning and Functions of Trade unionism- The Theories of Trade Unionism- The Theory of Industrial Democracy- Karl Marx Theory- Gandhian Theory.	15
IV	INDUSTRIAL DISPUTES Meaning -Forms - Industrial disputes in India- Effects of Industrial disputes - Collective Bargaining.	15
V	LABOUR WELFARE MEASURES Meaning of labour welfare- classification -Scope - Importance - Labour welfare measures in India -Social Welfare Programme.	15
VI	SELF STUDY Child Labour, Labour Policy, Wage Structure.	

Text Book:

1. Dr.B.P.Tyagi. - Labour Economics and Social Welfare - Jai Prakash nath & Co Publications 2010.
2. A.M.Sharma - Labour Welfare and Social Security S.Chand and Company LTD 2006.

Reference Books:

1. M.L.Seth - Monetary Economics, Lakshmi Narain Agarwal,Agra.
2. M.C.Vaish - Money, Banking and International Trade (Wiley Eastern Ltd., New Delhi.
- 3.Sayers.R.S - Modern Banking(Oxford University, Press)
4. Basu S.K. - Recent Banking Development (Chand and Co., New Delhi)
5. Basil J. Moore - An introduction to the theory of finance (oxford university, Press.

e- Resources:

1. <http://labour.nic.in>
2. <http://www.dgms.net>
3. <http://labour.nic.in/cgit/welcome.html>
4. <http://www.epfindia.com/>
5. <http://labour.nic.in/cbwe/welcome.html>

Course Outcomes:

On completion of the course the learner will be able

CO1: To understand the problems of migration

CO2: To know how to face the labour problem

CO3: To aware of the function of Trade Unionism

CO4: To find out the solution of Industrial Disputes

CO5: To aware of welfare scheme for Labour

Mapping of Course Outcomes with Programme Outcomes/ Programmes Specific Outcomes

CO / PO	PO					PSO				
	1	2	3	4	5	1	2	3	4	5
CO1	S	S	S	M	S	S	S	S	S	S
CO2	S	S	S	M	S	S	S	S	S	S
CO3	S	S	S	M	S	S	S	S	S	S
CO4	S	S	S	M	S	S	S	S	S	S
CO5	S	S	S	M	S	S	S	S	S	S

S - Strongly Correlated

M - Moderately Correlated

W - Weakly Correlated

N - No Correlation

Semester-III / NME- I	Issues in Indian Economy	Course Code: EUE1
Instruction Hours: 2	Credits: 2	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To enable the students to aware of the structure of Indian Economy. • To understand the development in Indian Economy before independence, at the time of independence. • To know the functions of Fiscal policy. • To enable the students to know the planning and Niti Ayog. • To aware of the issues in Indian Economy. 	
UNIT	Content	No of Hours
I	ECONOMIC INDICATORS Basic Economic Indicators - Demographic Profile - National Income - Trends in Growth- Significance - Structure of Indian Economy.	6
II	MONETARY POLICY AND BANKING RBI - Functions - Monetary Policy - Commercial Banks - Functions, Progress and Problems.	6
III	FISCAL POLICY AND FOREIGN TRADE Fiscal Policy - Public Expenditure - Foreign Trade - Recent trends - EXIM Policy.	6
IV	PLANNING IN INDIA Economic Planning - Current Plan in Detail; Strategies - Objectives - Achievements and failures - NITI AYOOG.	6
V	MAJOR ISSUES IN INDIAN ECONOMY Unemployment- Poverty- Causes, Effects, and Measures - Inflation.	6

Text Book:

1. S.F.Misra and V.K.Puri - Economics of Development and Planning.2017.
2. Ruddar Datt & Sundaram K.P.M - Indian Economy, Sultan Chand & Co, New Delhi.2015

Reference Books:

1. Gupta K.P - Issues in Indian Economy Attantia Publications and Distributor,1996.
2. Mishra & Puri - Economics of Development and Planning, Himalaya, Mumbai, 7th edition, 2005

Web Resources:

- 1) <http://dare.nic.in>
- 2) <http://agricoop.nic.in>
- 3) <http://planningcommission.gov.in>
- 4) <http://civilaviation.nic.in>
- 5) <http://mohfw.nic.in>

Course Outcomes:

On completion of the course the learner will be able

CO 1: To understand the demographic profile of Indian Economy

CO 2: To aware of the utilization of facilities given by the bank.

CO 3: To understand the role of foreign trade in Economic Development.

CO 4: To find out the drawbacks of planning in India

CO 5: To find out the Remedial measures to reduce the various in Indian Economy

Semester-III /NME-I	Regional Economy	Course Code: EUE1
Instruction Hours: 2	Credits: 2	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To learn the students the objectives of regional economic analysis • To learn the various theories of Regional Economic Development • To enable the students to understand the regional disparities • To learn the various causes of Regional imbalances and Financial Institutions in India • To learn the concept of Regional Planning in India 	
UNIT	Content	No of Hours
I	INTRODUCTION Objectives and scope of regional economic analysis- Regional economic problems – Causes.-Economics of Geography – Krugman – Endogenous growth (Lucas and Romer).	6
II	REGIONAL ECONOMIC THEORIES – I Theories of Regional Economic Development – Cumulative Causation (Perroux, Myrdal, Hirschman)-Export base theory, Central place theory (Christaller), Sector theory (Colin Kuznets), Stages theory (Rostow).	6
III	REGIONAL ECONOMIC THEORIES – II Theories of Location – Weber’s and Florence- Migration and Regional Development – Todaro Model- Three dimensions of Regional Development – Density, Distance and Economic Divisions.	6
IV	REGIONAL DISPARITIES Regional Disparities – Interstate variations of poverty and unemployment- Comparative analysis of industrial development in different stages- Agricultural development in different stages.	6
V	REGIONAL PLANNING Regional imbalances and Financial Institutions in India – Inter- state disparity - Problems of developing the backward areas – Regional Planning in India- Micro level plans – Special Economic Zone	6

Text Book:

1. Anitakumari -Balance and Regional Development in India: Issues and policies, (New Century Publications, New Delhi).
2. Mishra J and Chakadar Sinha, - Planning and Regional Development in India (Guarav Publishing House, Jalandhar). 1988.
3. Friedman, J and W. Alonso - Regional Development and Planning: A Reader, (MIT Press, Cambridge), 1964

Reference Books:

1. Isard. W - Methods of Regional Analysis, (MIT Press, Cambridge). 1960.
2. Myrdal G. - Economic Theory and Under developed Regions, (Vora, Bombay), 1968.
3. Richardson - Elements of Regional Economics, (Penguin Books, New Delhi). 1960.

Web Resources:

1. <http://dare.nic.in>
2. <http://agricoop.nic.in>

Course Outcomes:

On completion of the course the learner will be able

CO 1: Gain knowledge of regional economy

CO 2: Understand the various theories of Regional Economic Development

CO 3: Understand the role of regional disparities

CO 4: Understand the various causes of Regional imbalances and Financial Institutions in India

CO 5: Understand the concept of Regional Planning in India

Semester-IV/ Core Course-VII	Industrial Economics	Course Code: EUG
Instruction Hours: 5	Credits: 5	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To understand the functions to promote Industries. • To gain the knowledge about the theories of Industries. • To know the sources of Industrial Finance • To understand the structure and problems of Industrial Labours. • To aware of Industrial Policy 	
UNIT	Content	No of Hours
I	INTRODUCTION Industrial Economics: Nature and Scope - Rationale of Industrialization - Factors promoting and Inhibiting Industrialization- Pattern of Industrial Structure and Changes - Chenery Hypothesis- Hoffman Hypothesis	15
II	INDUSTRIAL LOCATION Factors Influencing Industrial Location - Theories - Weber, Sargent Florence, and Losch.	15
III	INDUSTRIAL FINANCE Institutional Finance - Need- Sources - IFCI - ICICI - IDBI - SFCs - SIDCO, Commercial Banks.	15
IV	INDUSTRIAL LABOUR Structure of Industrial Labour - Problems - Industrial Disputes -Industrial Relations - Industrial Legislation..	15
V	INDUSTRIAL POLICY Industrial Policy Resolution 1948 -1991- Industrial Licensing Policy - New Industrial Policy: MRTP - FERA - FEMA (Features Only).	15
VI	SELF STUDY Industrial Policy in India- Recent trends in Industrial Growth.	

Text Book:

1. Sanjay M Dandade - Industrial Economics, Chandralok prakashan, 2012.
2. Desai S.S.M. - Industrial Economy of India , Himalaya Publishing house Pvt Ltd New Delhi, 2010

Reference Books:

1. Ruddar Dutt and K.P.M Sundram - Indian Economy, S. Chand and Company 2015.
2. Bhagwati, J and P. Desai - Indian Planning for Industrialization, 2012.
3. A.N. Sethu - Industrial Economics Himalaya Publishing House 1988.
4. Cherunilam .F - Industrial Economics, Himalaya Publishing House, 1994.
5. Barthwal.R.R - Industrial Economics Vikas Publishing House New Delhi, 2000

Web Resources:

1. [http://www.IndustrialLabourEconomics 2012 .pdf](http://www.IndustrialLabourEconomics2012.pdf)
2. [http://www.Economic Profile.pdf](http://www.EconomicProfile.pdf)

Course Outcomes:

On completion of the course the learner will be able

CO 1: Which factors promoted the Industry

CO 2: To aware of selecting location of the Industry.

CO 3: How to get financial assistance

CO 4: How to face the labour problems in Indian Industrial.

CO 5: The Industrial policies existing in India.

Semester-IV / Core Course-VIII	Energy Economics	Course Code: EUH
Instruction Hours: 5	Credits: 5	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> To enable the students to understand the Classification and importance of Energy Resources. To know the basic features of Institutional role of energy. To understand the role of Environment Energy Crisis. To study the role of Indian Energy Sector. To learn the Energy Sources. 	
UNIT	Content	No of Hours
I	NATURAL RESOURCES Classification & Importance of Energy Resources - Types and classification - Emergence of Energy Economics - Its nature & scope	15
II	INSTITUTIONAL ROLE OF ENERGY Development Role of Energy in Economic Development - Energy intensity and Elasticity - National and International Comparison - Role of Institutions like ONGC, OPEC, OAPEC, IEA and World Bank..	15
III	ENVIRONMENT ENERGY CRISIS Energy Crisis: causes - Consequences and Remedial Measures - Environmental Crisis - Causes - Consequences - Impact of Energy consumption on production andon Environment	15
IV	ENVIRONMENT ENERGY CRISIS Energy Crisis: causes - Consequences and Remedial Measures - Environmental Crisis - Causes - Consequences - Impact of Energy consumption on production andon Environment.	15
V	ENERGY SOURCES Renewable (Solar, Wind, Tidal, Wave, Bio-gas, Biomass, Hydrogen etc) Renewable Energy Programmes under 5 year plans - Energy issues and Policyoptions for India. Field visit - Project report	15
VI	Self Study Energy Efficiency Policies – Renewable Energy Policies	

Text Book:

1. Agarwal, M.C.,
and Mongo, J.R. - Economic and Commercial Geography (National Publishing House, New Delhi, 1992.
2. Agarwal, S.K. - Environment and Natural Resources Economics (Scott Foresman & Co., London, 1985.

Reference Books:

1. Deoffrey Kirk - Schumacher on Energy, Abacus, London, 1982.
2. Government of India - Tenth Five year plan (Planning commission, New Delhi),2002.
3. Hemalatha Rao - Rural Energy Crises : A Diagnostic Analysis (Ashisi publishing House, New Delhi), 1990.
4. Karpagam, - M Environmental economics (Sterling, New Delhi),1991.
5. Kneese. A.C. and
Sweeny, J.L. -Handbook of Natural resource and EnergyEconomics (North Holland), 1993.
6. Munasinghe,M and \
Meier P. - Energy Policy and Modeling (CambridgeUniversity press, UK) ,1993.

Web Resources:

1. <http://www.EconomicGrowth.pdf>
2. <http://www.nlist.inflibnet.ac.in>

Course Outcomes:

On completion of the course the learner will be able

CO 1: To understand the of Classification & Importance of Energy Resources

CO 2: To understand the Institutional role of energy

CO 3: To know the Role of Environmental Energy Crisis

CO 4: To aware the role of Indian Energy Sector.

CO 5: To know the Energy Sources

Semester-V / Allied Course-IV	Mathematical Methods In Economics	Course Code:EUA4
Instruction Hours: 4	Credits: 3	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To aware of the students about the Mathematical concepts and its Techniques. • To know the applications of Mathematical Techniques in Economics. • To know the various methods of matrices. • To learn the co-factors of determinants. • To understand the Cramer's rule 	
UNIT	Content	No of Hours
I	BASIC CONCEPTS Mathematical Economics - Meaning - Importance - Uses - Straight line - Definition, Equation of Straight Line (given 2 points, 1 point and Slope and 2 Intercept).	12
II	SET OPERATIONS Definition of Set, Types of sets, Operation of sets, Union of two or three sets, Intersection of two or three sets, Difference of two sets, Complement of a set - Venn Diagram (Page No.1 to 13 in Text Book) - Simple problems.	12
III	MATRIX Matrix - Definition, Types, Operations - Addition, Subtraction, Scalar Multiplication, (upto 3x3 order), Multiplication of two matrices (up to 3x3 order) - Define - order of a Matrix, Singular matrix and Non Singular Matrix - Simple problems.	12
IV	DETERMINANTS Determinants - Definition, Difference between Matrix and Determinants, Define Minors and Co- factors of each element of a determinant (up to 3x3 order). Simple problems (No properties of Determinants)..	12
V	SOLVING SIMULTANEOUS EQUATIONS Definition of Cramer's rule - Uses of Cramer's Rule, Solving Simultaneous Equations using Cramer's Rule, (up to Three Variables). - Simple problem.	12

Text Book:

1. Mehta BC and Madnani G.M.K - Mathematics for Economists, Sultan Chand & Sons Publisher, New Delhi. 2013.

Reference Books:

1. Allen, R.G.D - Mathematical Analysis of Economist, Macmillan press and ELBS, London.2008
2. Chiang, A.C - Fundamental methods of Mathematical Economics, McGraw Hill, New Delhi.

Web Resources:

1. <http://www.uccollege.edu.in>
2. <http://www.indiastudycenter.com>
3. <http://www.iisc.ernet.in>

Course Outcomes:

On completion of the course the learner will be able

CO 1: Acquainted the principles of advanced mathematical analysis.

CO 2: Understand the basic Set operations.

CO 3: Understand the basic matrix operations, including addition and subtraction, scalar multiplication, matrix multiplication.

CO 4: Learn difference between Matrix and Determinants and analyze solved problems.

CO 5: To aware of various rules given by mathematicians.

Semester-IV / NME-II	Economics for Competitive Examinations	Course Code: EUS1
Instruction Hours: 2	Credits: 2	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To learn the knowledge about the Micro Economics • To infuse the values of Macro Economics. • To learn the importance the importance of Monetary Economics. • To learn the fundamentals of Fiscal Economics. • To know the issues in Indian Economy 	
UNIT	Content	No of Hours
I	MICRO ECONOMICS Meaning of Demand - Law of Demand - Utility - Elasticity of Demand -Supply- Law of Supply - Elasticity of Supply - Concepts of Cost – AC, MC,AFC, AVC, TC - Concepts of Revenue, AR, MR, TR.	6
II	MACRO ECONOMICS Meaning Static - Dynamic - Stock - Flow - National Income - GDP, NDP,GNP,NNP, Personal Income, Percapita Income - Disposable Personal Income - Concept of MEC, MEI, Multiplier, Accelerator, Super multiplier- Induced investment, Autonomous Investment.	6
III	MONETARY ECONOMICS Barter system - Meaning - Types and Functions of Money - Monetary Policy- RBI - Commercial Bank	6
IV	FISCAL ECONOMICS Sources of Revenue -Direct and Indirect Taxes - VAT - GST - Debt Redemption - Fiscal Policy – Budget	6
V	CURRENT AND SPECIFIC ISSUE Concept of Poverty - Unemployment - Inflation - Population Explosion - Environment Pollution	6

Text Book:

1. S.Sankaran - Micro Economics, Margham Publications, Madras.2017.
2. M.L Jhingan - Macro Economics. Sonali publications.2016.
3. S.Sankaran - Fiscal Economics. Margham Publications, Madras.2017.
4. S. Sankaran - Monetary Economics Margham Publications, Madras.2017.
5. S.Sankaran -Indian Economic development Margham Publications, Madras.2017.

Reference Books:

1. Watson - Price theory and its uses (Scientific Book Co., Calcutta) 1975.
2. Ackley G. - Macro Economic Theory and Policy (Macmillan Delhi.) 1976,

Web Resources:

1. www.rbi.org.in www.cpolicy.rbi.org.in
2. www.bulletin.rbi.org.in www.bankreport.rbi.org.in
3. <http://mospi.nic.in>
4. <http://www.indiastat.com>

Course Outcomes:

On completion of the course the learner will be able

CO 1: To understand the knowledge about the Micro Economics

CO 2: To understand the knowledge about the calculation of national Income & per capita income

CO 3: To know the functions of banks.

CO 4: To understand, how to prepare budget.

CO 5: To find out the solution of various issues in Indian Economy..

Semester-IV / NME-II	Marketing	Course Code:EUS1
Instruction Hours: 2	Credits: 2	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To learn the consumer’s behavior in the Market. • To know the policies and strategies of Marketing • To enable the students to have an understanding the retail and whole sale marketing. • To know the controlling and organizing marketing. • To understand the decision making under various environmental constraints 	
UNIT	Content	No of Hours
I	INTRODUCTION Introduction: Concepts, nature, scope and importance of marketing; Evolution; Marketing mix; Strategic marketing planning.	6
II	PRODUCT DECISIONS Concept of a product; Classification of products; Major product decisions; Product line and product mix; Branding; Packaging and labeling; Product life cycle – strategic implications	6
III	DISTRIBUTION CHANNELS A.AND PHYSICAL DISTRIBUTION DECISIONS Nature, functions, and types of distribution channels; Distribution channel intermediaries; Channel management decisions; Retailing and wholesaling. Promotion Decisions: Communication Process	6
IV	MARKETING RESEARCH Meaning and scope of marketing research; Marketing research process. Marketing Organization and Control: Organizing and controlling marketing operations	6
V	ISSUES AND DEVELOPMENTS IN MARKETING: Social, ethical and legal aspects of marketing; Marketing of services; International Marketing; Green Marketing; Cyber Marketing; Relationship Marketing and other developments of Marketing.	6

Text Book:

1. Kotlar, Philip, - Marketing Management, Prentice Hall, New Delhi.
2. Stanton, Etzel, Walker, - Fundamentals of Marketing, Tata-McGraw Hill, New Delhi.

Reference Books:

1. Saxena, Rajan, - Marketing Management, Tata-McGraw Hill, New Delhi.
2. McCarthy, E.J., - Basic Marketing: A managerial approach, Irwin, New York

Web Resources:

1. <http://dare.nic.in>
2. <http://agricoop.nic.in>
3. <http://planningcommission.gov.in>

Course Outcomes:

On completion of the course the learner will be able

CO 1: To understand the basic knowledge of Marketing

CO 2: To understand the product line and product mix.

CO 3: To know the function of wholesaling and retailing

CO 4: To understand the scope of marketing research

CO 5: To understand the social, ethical and legal aspects of marketing.

Semester-IV / SBE-I	Economic Reforms	Course Code: EUE2
Instruction Hours: 2	Credits: 2	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • Economic Reforms has been introduced especially for the students of UG • To understand the students will be able to know the features of New Economic Reforms. • To be aware of significance of Balance of Payment. • To understand the concept of Poverty. • To learn the need for financial sector reforms 	
UNIT	Content	No of Hours
I	BACK GROUND FOR ECONOMIC REFORMS Development Indicators - Factors promoting and inhibiting Economic Development in India- Need for Economic Reforms - Phase I and Phase II..	6
II	COMPONENTS OF ECONOMIC REFORMS Liberalization - Privatization and Globalization - WTO - Origin, Functions and Objectives - Impact of Economic Reforms.	6
III	BALANCE OF PAYMENTS FDI - Foreign Trade and Balance of Payments- Causes for disequilibrium and control measures.	6
IV	POVERTY Meaning - Causes - Effects - Poverty Alleviation Strategies.	6
V	FINANCIAL SECTOR REFORMS Narasimham Committee - Banking - Insurance and Capital Market Reforms..	6

Text Book:

- 1.S.Sankaran - International Economics Margham Publications, Madras.2017.
2. C.T.Kurien - Economic Reforms and the people. Madhyam Books, Delhi 1996.

Reference Books:

1. I.C. Dhingra - Indian Economic Problems, Sultan Chand & Sons. New Delhi.
2. World Development Report - World Bank Publications
3. Jagdish Bhagwati - Difference of globalization, Oxford University Press.2007.

e- Resources:

1. <http://www.nddb.org>
2. <http://dahd.nic.in>
3. <http://www.niam.gov.in>
4. <http://www.manage.gov.in>

Course Outcomes:

On completion of the course the learner will be able

CO 1: To understand the Economic Reforms has been introduced especially for the students of UG

CO 2: To know the features of New Economic Reforms.

CO 3: To aware the significance of Balance of Payment energy conservation.

CO 4: To study the concept of Poverty.

CO 5: To Know the need for financial sector reforms

Semester-IV / SBE-I	Women Entrepreneurship	Course Code:EUE2
Instruction Hours: 2	Credits: 2	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> To learn the students the concept of women entrepreneurship To learn the students opportunities and challenges faced by women entrepreneurs To enable the students to have an understanding the role of financial institution in support of women entrepreneurial activities To understand the various government schemes and institutional support to promote women entrepreneur To learn the concepts of project identification and formulation 	
UNIT	Content	No of Hours
I	INTRODUCTION: Concepts, meaning and definition of Women entrepreneur and Women entrepreneurship, Characteristics and Types of entrepreneurs, Functions of Women entrepreneur, evolution of Women Entrepreneurship in India, Entrepreneurial skills and competency requirements for Women Entrepreneur, Role of Women entrepreneurship in economic development	6
II	OPPORTUNITIES AND CHALLENGES FACED BY WOMEN ENTREPRENEURS: Challenges faced by Women entrepreneurs, Opportunities for an entrepreneurial career, measure to improve women entrepreneurship, factors influencing the women entrepreneurship, entrepreneurial motivation concept	6
III	ROLE OF FINANCIAL INSTITUTION IN SUPPORT OF WOMEN ENTREPRENEURIAL ACTIVITIES: SIDBI, DIC, CEDOK, RUDSETI, SFC, EDII, KVIC, (objectives and functions), Long term and Short term financing. Women empowerment through Entrepreneurship Development Programmes.	6
IV	CONSUMPTION FUNCTION Concepts – Keynes Psychological Law - Determinants of Consumption Function - Theories: Absolute Income Hypothesis- Relative Income Hypothesis- Permanent Income Hypothesis- Life Cycle Hypothesis.	6
V	NEW CLASSICAL MACRO ECONOMICS Supply Side Economics - Rational Expectations Hypothesis - New Classical Macro Economics – Labour Market – Goods Market - Policy Implications...	6

Text Book:

1. M.L. Jhingan - Macro Economics, Vrinda Publication Ltd, 2014.
2. D.N. Dwivedi - Macro Economic Theory and Policy Tata McGraw Publishing Company Limited New Delhi, 2001.
3. Shapiro, E. - Macro Economic Analysis, Galgotia Publication, New Delhi, 1996.

Reference Books:

1. Reddy. R.V - A Review of Monetary and Financial Sector Reforms in India – A Central Baker’s Perspective, UBSPD, New Delhi. 1982
2. Edward Shapiro. - Macro Economics , Harcourt Brace, Jovanovich, Inc, New York, 2001.
3. Lucas. R - Studies in Business Cycle Theory, M.I.T. Press, Cambridge, Massachusetts, 1981.

Web Resources:

1. [.http://www](http://www). Principles of Macro Economics, Soumyeb Sikdar, 2nd Edition, Oxford Publication
2. <http://www.nlist.inflibnet.ac.in>

Course Outcomes:

On completion of the course the learner will be able

CO 1: What Economics and why it is important.

CO 2: The National Revenue and Expenditure calculations of our economy.

CO 3: The factors determining Gross Domestic Product employment, the general level of prices and interest rate.

CO 4: List the determinants of the demand and supply for a good in a Competitive Market.

CO 5: The labour welfare measure and problems.

Semester-V / Core Course-IX	Macro Economics I	Course Code: EUI
Instruction Hours: 5	Credits: 5	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To make the students aware of the concepts of macro economics. • To make the students to understand the concepts of National Income Accounting. • To understand the classical and neo classical growth models • To prepare the students to know the theories of Employment. • To make the students to be aware of the Consumption Function. 	
UNIT	Content	No of Hours
I	INTRODUCTION TO MACRO ECONOMICS Nature and Scope of Macro Economics –Importance and Limitations –Methods of Macro Economics -Static, Dynamic and Comparative Static	15
II	NATIONAL INCOME ACCOUNTING Definition – Concepts, Components and Importance - Methods of measuring National Income – Difficulties – Circular flow of Income – Two, Three and Four sector models	15
III	CLASSICAL THEORY OF EMPLOYMENT Concept of Full Employment - Assumptions – Say’s Law of Market -Prepositions – Limitations – Pigou Effect – Criticism of the Classical Theory of Employment	15
IV	KEYNESIAN THEORY OF EMPLOYMENT The Principle of Effective Demand – Aggregate Demand Function – Aggregate Supply Function – Determinants of Effective Demand – Importance of Effective Demand – Keynes’ Under- Employment Equilibrium	15
V	CONSUMPTION THEORIES Consumption Function Meaning – Attributes, Determinants of Consumption Function – Keynes’ Psychological Law of Consumption – Absolute Income Hypothesis, Relative Income Hypothesis, Permanent Income Hypothesis and Life Cycle Hypothesis	15

VI	SELF STUDY The Saving Function Meaning of Saving – Determinants of savings – The Paradox of thrift - Group Discussion- Test Assignment – Seminar.	
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Text Book:

1. M.L. Seth - An Introduction to Keynesian, Economics (Lakshmi Narain Agarwal Publications, Agra, 2004
2. M.L Jhingan - Macro Economic Theory, International Book House Pvt. Ltd,Chennai, 2016.
3. K.R.Gupta - Macro Economics, Athma Ram and Sons Publication ,New Delhi. 2008.
4. S.Sankaran - Macro Economics, Margaham Publications Chennai , 2016.

Reference Books:

1. Alvin H.Hanson A - Guide to Keynes (Mc Graw Hil Publication,New Delhi.1953.
2. Shapiro.E - Macro Economics, Galgotia Publication, New Delhi.
3. M.C Vaish - Macro Economic Theory (Vikas Publishing House Pvt. Ltd New Delhi,2019.
4. D.M.Mithani -Macro Economic Theory –Himalaya Publishing house Mumbai, 2004.

Web Resources:

1. <http://www.nlist.inflibnet.ac.in>
2. <http://agricoop.nic.in>

Course Outcomes:

On completion of the course the learner will be able

CO 1: What is Macro Economics and why it is important.

CO 2: The National Income calculations of our economy.

CO 3: The classical and neo classical growth models

CO 4: The theories of Employment.

CO 5: The concept of the Consumption Function

Semester-V / Core Course-X	International Economics	Course Code: EUJ
Instruction Hours: 5	Credits: 5	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To enable the students to understand about the theories of International trade. • To know about the effects of tariffs and quotas • To make the student to be aware of the importance of Balance of Payments. • To enable the student to understand the functions of foreign exchange market. • To know about the problems of International liquidity. 	
UNIT	Content	No of Hours
I	THEORIES OF INTERNATIONAL TRADE. Salient Features of International Trade - Distinction between Regional and International Trade – Advantages and Disadvantages of International Trade- Ricardo’s Comparative Cost Theory - Heckscher- Ohlin Theory.	15
II	FREE TRADE Vs PROTECTION Free Trade Vs Protection - Cases for and Against Free Trade. Protection –Cases for and Against Protection – Tariffs: Meaning – Types – Effects. Quotas: Meaning, Types and Effects.	15
III	BALANCE OF PAYMENT Balance of Payment - Meaning - Components – Distinction between Balance of Trade and Balance of Payment - Disequilibrium - Causes – Measures for Removal of disequilibrium.	15
IV	FOREIGN EXCHANGE Foreign Exchange- Importance, Functions of Foreign Exchange Market – Stable and Flexible Exchange Rate - Determination of Equilibrium- Foreign Exchange rate - Purchasing Power Parity Theory – Partial and Full Convertibility of Currency.	15
V	INTERNATIONAL LIQUIDITY AND ORGANISATION IMF, IBRD, GATT, WTO, UNCTAD, NIEO - Problems of International liquidity.	15
VI	SELF STUDY Trade policies in India during the last five decades.	

Text Book:

1. Cherunilam. F - International Economics, Tata Mc Graw Hill, New Delhi, 2010.
2. S. Sankaran - International Economics, Margham Publications, Chennai, 2015.
3. D.M.Mithani - International Economics – Himalaya Publications, Mumbai.2009.

Reference Books:

1. Charles P.Kindlebeger - Introduction to International Trade and Finance(Richard D. Irwin INC,U.S.A).1963.
2. Lorie Tarshis - Introduction to international Trade and finance(John Wiley sons, (INC, U.S.A).1955.
3. Paul R.Krugman, - Maurice Obstfeld and Marc Melitz International Economics (9th) Edition , Pearson Education Asia,2012.

Web Resources:

1. <http://www.Economics 2007.pdf>
2. <http://www.ndl.litkgp.ac.in>

Course Outcomes:

On completion of the course the learner will be able

CO 1: The theories of international trade.

CO 2: Types of Quotas.

CO 3: Economic position of the country

CO 4: Importance of Foreign exchange market

CO 5: The International liquidity problems

Semester-V / Core Course-XI	Fiscal Economics	Course Code: EUK
Instruction Hours: 5	Credits: 5	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To Create Knowledge about the nature and scope of fiscal economics • To make the students to know the sources of public revenue • To enable the student to understand the causes and methods to control public Expenditure • To make the Students to be aware of the Concepts of co-operative federalism. • To analyse the Budget and Fiscal policy 	
UNIT	Content	No of Hours
I	NATURE AND SCOPE OF FISCAL ECONOMICS Nature and Scope of Fiscal Economics – Public Finance and Private Finance- significance - Principles of Taxation – Theories of Taxation –Taxable Capacity – Direct and Indirect Taxes – Kinds of Taxes - Progressive, Proportional and Regressive Tax - Principle of Maximum Social Advantage	15
II	PUBLIC REVENUE Public Revenue – Meaning – Classification – Canons of Taxation– Objectives – Major Tax Revenue – Income Tax– Corporate Tax -VAT- Excise Duty- Customs Duty- GST- Sources of Non -Tax Revenue	15
III	PUBLIC EXPENDITURE AND DEBT Public Expenditure – Meaning – Scope – Classification – Canons – Theories – Wagner’s Theory -Public Debt. – Classification – Effects - Redemption – Methods.	15
IV	CO-OPERATIVE FEDERALISM Federal finance – Principles – Union – State Financial Relations – Finance Commission (Recent Finance Commission) – Local Finance	15
V	FISCAL POLICY Budget – Objectives – Types– Meaning and Definition of Fiscal Policy – Objectives and Instruments of Fiscal Policy	15
VI	SELF STUDY Discuss Current Budget 2021-2022	

Text Book:

1. B.P.Tyagi - Public finance jai prakash Nath & co, New Delhi.
- 2.S.Sankaran - Fiscal Economics. Margham Publications, Chennai,2015.

Reference Books:

1. Atkinson,A.B
2. and J.E.Siglitz - Lectures on Public Economics, Tata McGraw Hill, New Yark.
3. Buchanan, J.M. - The Public Finances, Richard D.Irwin, Homewood
4. Srivastava D.K - Fiscal Federalism in India.
Reports of Various finance commission.

Resources:

1. <http://www>.Public policies and Economic Performance.pdf
2. <http://www>. Economics-ejournal.org.

Course Outcomes:

On completion of the course the learner will be able

CO 1: Understand the merits and demerits of private goods and public goods.

CO 2: Understand the sources of tax revenue and non tax revenue.

CO 3: Identify the causes and methods to control public expenditure.

CO 4: Understand the advantages and importance of local Finance.

CO 5: Understand the concepts of fiscal policy

Semester-V / Core Course-XII	Monetary Economics	Course Code: EUL
Instruction Hours: 5	Credits: 5	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To make the students to be aware of the evolution of Money and kinds of money. • To learn the students to be aware of the approaches to monetary theory. • To enable the student to be aware of the evaluation of inflation and deflation. • To make the students understand the monetary policy. • To make the students understand working of banking and economic development. 	
UNIT	Content	No of Hours
I	CONCEPTS OF MONEY Barter system - Evolution – Significance and functions of money – Classification - Forms of Money.	15
II	APPROACHES TO MONETARY THEORY Quantity Theory – Fisher’s Transactions Approach – Cash Balance Approach - Real Balance Effect.	15
III	INFLATION AND DEFLATION Inflation – Concept and Meaning, Causes, Effects of Inflation – Deflation – Meaning, Causes and Effects – Disinflation - Stagflation.	15
IV	MONETARY POLICY Monetary Policy – Objectives – Instruments of Monetary Policy, Limitations - Monetary Policy in India- Demonetization.	15
V	BANKING AND ECONOMIC DEVELOPMENT Banking – Definitions, Kinds of bank – Commercial Bank – Functions -Central Bank and Functions – Reserve Bank of India – NBFI – E –Bank –Credit & Debit Card	15
VI	SELF STUDY Role of Digitalization in Banking System.	

Text Book:

1. Gupta R.D. - Keynes and post Keynesian Economics(Kalayani Publishers, New Delhi.2006.
2. K.P.M.Sundaram -Money,Banking and International Trade(Vikas, New Delhi.2009.
3. S.Sankaran - Monetary Economics, Margham Publications, Chennai.2015.
4. S.B.Gupta - Monetary Economics, S. Chand & Co Publication , New Delhi 1994.

Reference Books:

1. M.L.Seth - Monetary Economics, Lakshmi Narain Agarwal,Agra.(2000)
2. M.C.Vaish - Money, Banking and International Trade (Wiley Easter Ltd., New Delhi.
4. Basu S.K. - Recent Banking Development (Chand and Co.,New Delhi)
5. M.L.Jhingan - Vrinda Publication Pvt.Ltd- 7th Edition 2016

Web Resources:

1. http://www.yahoo.com/social_science/economics/infoseek-economics
2. www.sciencedirect.com ; <http://Levine.ssnet.ucla.edu>

Course Outcomes:

On completion of the course the learner will be able

CO 1: Understand the evolution and kinds of money.

CO 2: Identify the approaches to monetary theory.

CO 3: Understand the incidences of inflation and deflation.

CO 4: Understand the monetary policy.

CO 5:Understand the functions of banks

Semester-V / MBE1 - I	Computer application in Economics-Theory	Course Code: EUE3a
Instruction Hours: 2	Credits: 2	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> To learn the basic techniques of computer and its applications in Economics To be familiar with the creation of documents and mail – Merge concept. To be familiar with the MS Excel, Power point and E-Mail . 	
UNIT	Content	No of Hours
I	INTRODUCTION TO COMPUTERS Meaning of Computer – Characteristics of Computer – Types of computers – Computer hardware and software – Generations of Computers – Input, Output devices – Application of Computers in Economics and Business	10
II	MS -WORD & MS- POWERRPOINT MS-Word – Features – Starting Word – Entering Text – Saving, Opening a document – Editing and Formatting a Document-Mail Merge- MS-Power Point – Features – Creation of Slides - E-mail Receiving attached File.	10
III	MS – EXCEL & MS-ACCESS MS- Excel – Features – Work sheets and work books – Creating charts – Average – Standard Deviation – Slope – Bar – Line Diagram – Ms-Access – Data Base Creation –Data Entry	10

Text Book:

1. Rajaraman.V - Fundamentals of computers, Prentice Hall of India, New Delhi. 1996.
2. Sinha - Computer Fundamentals PB, Publications, New Delhi. 1992.
3. K Danasekaran - Computer Applications in Economics Vrinda publications(P) Ltd, Delhi, 2010.

Reference Books:

1. Sanders D.H - Computers Today, McGraw Hill (3rd Edition), New York. 1988.
2. Shapiro Edward - Computers in Economics II - Galgotia Publication pvt.Ltd.2007.
3. Dwiwedi.D.N - Computer Application to Economic Analysis . Vikas Publication New Delhi.2008.

Web Resources:

1. www.spss.com
2. www.ats.ucla.edu

Course Outcomes:

On completion of the course the learner will be able

CO 1: Understand the techniques of computer and its applications in Economics

CO 2: Understand the creation of documents and mail – Merge concept.

CO 3: Be familiar with the MS Excel, Power point and E-Mail

Semester-V / MBE1-I	Principles of Accountancy	Course Code: EUE3a
Instruction Hours: 2	Credits: 2	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To understand the concept of Accounting, • To know the role of Journal and ledger • To enable the students to have an understanding of the Preparation of Trial Balance • To be aware of the various Bank Reconciliation Statement • To know the rectification of Errors in Accounting 	
UNIT	Content	No of Hours
I	INTRODUCTION Definition of Accounting – Nature, Objects and Utility of Accounting in Industrial and Business Enterprise – Difference between Book-keeping and Accounting – Accounting concepts and conventions.	6
II	JOURNAL Double Entry system – Rules – Advantages and disadvantages – Journal – Subsidiary books.	6
III	LEDGER Ledger – meaning – Balancing of Accounts – Difference between Journal and Ledger – Trial Balance – Objectives – Limitations – Preparation of Trial Balance - Final accounts of Sole Trader.	6
IV	TYPES OF ACCOUNTANCY Rectification of Errors – Objectives – Types – Methods – Bank Reconciliation Statement – Reason for the difference in two balances – Procedure for preparation.	6
V	ERRORS OF ACCOUNTING Average due date – Account current- Consignments.	6

Text Book:

- 1) Arulanandam - Advanced Accountancy, Himalaya Publications, New Delhi
- 2) Anthony N. Robert
& Reece S.James - Accounting Principles, All India Traveler Book Seller,
Delhi, 1989.
- 3) Ghose, T.P, - Fundamentals of Accounting, S.Chand & Co, New Delhi, 2000.

Reference Books:

- 1) Gupta M.P &
B.M. Agarwal - Accounting for CA Foundation Course, Sultan Chand & Co. Ltd.,
New Delhi 1993
- 2) Krishnaswami O.R - Cooperative Account Keeping, Oxford and IBH, Publications Co.,
New Delhi, 1995.

Web Resources:

1. www.spss.com
2. www.ats.ucla.edu

Course Outcomes:

On completion of the course the learner will be able

CO 1: Understand the basic concept of Accounting

CO 2: Understand the various kinds of Journal and ledger

CO 3: Understand the Preparation of Trial Balance

CO 4: Understand the various Bank Reconciliation Statement

CO 5: Understand the rectification of Errors in Accounting

Semester-V / MBE-I	Computer Application in Economics- Practical	Course Code: EUE3by
Instruction Hours: 2	Credits: 2	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To understand the concept of Accounting, • To know the role of Journal and ledger • To enable the students to have an understanding of the Preparation of Trial Balance • To be aware of the various Bank Reconciliation Statement • To know the rectification of Errors in Accounting 	
UNIT	Content	No of Hours
I	MS-WORD <ol style="list-style-type: none"> 1. Text Manipulations 2. Usage of numbering, Bullets, Footer and Header\ 3. Mail Merge Concept 	15
II	MS-EXCEL <ol style="list-style-type: none"> 1. Data sorting – ascending and descending 2. Work sheet preparation <ol style="list-style-type: none"> i) Mark List ii) Individual Pay Bill 	15

Semester-V / SBE-II	Rural Economy	Course Code:EUS2
Instruction Hours: 2	Credits: 2	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To make the students to be aware of the importance of Rural Economy. • To enable the students to be aware of the Rural Infrastructure. • To make the students to understand the Agricultural Development. • To make the students to understand the Rural Finance. • To make the students to prepare plans for rural development. 	
UNIT	Content	No of Hours
I	SIGNIFICANCE OF RURAL ECONOMY Meaning and Significance of Rural Economy – Features – Problems of Rural Economy– Types of Rural Industries.	6
II	RURAL INFRASTRUCTURE Rural infrastructure –Education - Health – Transport – Electricity.	6
III	AGRICULTURAL DEVELOPMENT Agricultural Development – Impact of New Agricultural Strategy – Migration – Urban Pull and Rural Push Factors – Types of Agro based industries & Cottage Industries - Agricultural Labour Problems.	6
IV	RURAL FINANCE AND DEVELOPMENT PROGRAMMES Agricultural Finance – Meaning Nature, Types, Sources and Problems of Agricultural Finance – Co-operatives in rural Finance –NABARD in Rural Finance.	6
V	PLANNING FOR RURAL DEVELOPMENT Planning for Rural Development – Micro Level Planning – Rural Development Agency.	6

Text Book:

1. Dr.S.Sankaran - Rural Economy, Margham Publications,Chennai,2017.
2. Ruddar Dutt and K.P.M Sundaram - Indian Economy (S .Chand and Co,Ltd, New Delhi)2015
3. Alak Ghosh - Indian Economy (The world press Pvt, LTD Calcutta).

Reference Books:

1. Balasubaramaniam - The Economy of India, (Widemteld and Necolyon, London)
2. Bimal Jalan - India's Economic Crisis – The way Ahead (Oxfrod University) (2011)
3. Vaildhyathan.A - The Indian Economy –Crisis response and prospects.
4. Dandekar - The Indian Economy , 1947- 1992-Vol II (Sage, New Delhi)
- Annual Statistical Abstract

e- Resources:

1. http://www.yahoo.com/social_science/economics/infoseek-economics
2. www.sciencedirect.com ; <http://Levine.ssnet.ucla.edu>

Course Outcomes:

On completion of the course the learner will be able

- CO1: Understand the concepts and difficulties of Rural Economy
- CO2: Assessment of the Rural Economy
- CO3: Understand the Agricultural Development.
- CO4:Understand the working of banking and economy
- CO5: Make plans for rural development

Semester-V / SBE-II	Development Economics	Course Code: EUS2
Instruction Hours: 2	Credits: 2	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To make the students to be aware of the importance of Rural Economy. • To enable the students to be aware of the Rural Infrastructure. • To make the students to understand the Agricultural Development. • To make the students to understand the Rural Finance. • To make the students to prepare plans for rural development. 	
UNIT	Content	No of Hours
I	SIGNIFICANCE OF RURAL ECONOMY Meaning and Significance of Rural Economy – Features – Problems of Rural Economy– Types of Rural Industries.	6
II	RURAL INFRASTRUCTURE Rural infrastructure –Education - Health – Transport – Electricity.	6
III	AGRICULTURAL DEVELOPMENT Agricultural Development – Impact of New Agricultural Strategy – Migration – Urban Pull and Rural Push Factors – Types of Agro based industries & Cottage Industries - Agricultural Labour Problems.	6
IV	RURAL FINANCE AND DEVELOPMENT PROGRAMMES Agricultural Finance – Meaning Nature, Types, Sources and Problems of Agricultural Finance – Co-operatives in Rural Finance –NABARD in Rural Finance.	6
V	PLANNING FOR RURAL DEVELOPMENT Planning for Rural Development – Micro Level Planning – Rural Development Agency.	6

Text Book:

- 1 .M.L.Jhingan - Economics of growth and Development.2016
2. CT. Kurien - The Economy, Sage Publications, New Delhi.2015
3. Schaum's Series . -Theories and Problems of development Economics.2018.

Reference Books:

1. Higgins - Economic Development
2. G.M. Meier (Ed) - Leading Issues in Economics Development
3. G. Myrdal - Economic Theory and underdeveloped Region

Web Resources:

1. http://www.yahoo.com/social_science/economics/infoseek-economics
2. www.sciencedirect.com ; <http://Levine.ssnet.ucla.edu>

Course Outcomes

On completion of the course the learner will be able

CO 1: Understand the indicators of development

CO 2: Furnish the classical theories.

CO 3: Analyse the various aspect of growth strategies.

CO 4: Evaluate the factors of production.

CO 5: Gain Knowledge about the economic planning.

Semester-V / SBE-III	Business Organisation	Course Code: EUS3
Instruction Hours: 2	Credits: 2	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To learn the students the concept of Business Organization • To learn the various features of business • To enable the students to understand the forms of Business Organization. • To learn the various types of Business • To learn the sources of finance of Business 	
UNIT	Content	No of Hours
I	Introduction Meaning and definition of business essentials & scope of business - Classification of Business Activities, Meaning, Definition, Characteristics and objectives of Business Organisation, Evolution of Business Organisation Modern Business, Business & Profession.	6
II	Business Unit Business Unit, Establishing a new business unit. Meaning of Promotion. Features of business, Plant location, Plant Layout & size of business unit.	6
III	Forms of Business Organisation Forms of Business Organisation. Sole Proprietorship, Partnership, Joint Stock Companies & Co-operatives	6
IV	Business Types Business Combination – Meaning, Causes, Objectives, Types and Forms. Mergers, Takeovers and Acquisitions	6
V	Business Finance Business Finance: Financial need of Business - Methods & Sources of Finance. Security Market, Money Market, Study of Stock Exchange & SEBI	6

Text Book:

1. R.K. Singla, S.S.Narta - Business Organisation K Global Publications Private Limited, 2014.
2. Jagdish Prakash - Business Organisation and Management Kitab Mahal Distributors, 2009
3. Om Prakash - Business Organisation. S Chand Publishing, 2007.

Reference Books:

1. Subhanjali Chopra – Business Organization and Management – Galgotia Publishing Company. 2015.
2. Sherlekar S.A. - Business Organisation and Management Bombay, Himalaya Publishing House, 1979.
3. TN Chhabra - Business Organisation And Management, Sun Light Publication. 2020.

e- Resources:

1. <http://dare.nic.in>
2. <http://agricoop.nic.in>

Course Outcomes:

On completion of the course the learner will be able

- CO1: Grasp the basic knowledge of Business Organization
- CO2: Understand the various features of business
- CO3: Understand the forms of Business Organization
- CO4: Understand the various types of Business
- CO5: Understand the sources of finance in Business

Semester-V / SBE-III	Health Economics	Course Code: EUS3
Instruction Hours: 2	Credits: 2	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To learn the students the importance of Health Economics • To learn the students the role of Economics in health care sector. • To make the students to understand the process of development of health policy. • To know the role of Planning in health care sector. • To learn the students the technique of evaluation and Operational Research 	
UNIT	Content	No of Hours
I	IMPORTANCE OF HEALTH ECONOMICS Meaning –Definition –Objectives –Importance -Determinants of Health Status	6
II	HEALTH AND DEVELOPMENT Indicators of Health and Development -Ecological factors affecting Health – Fertility -Morbidity -Mortality -Life expectancy – Urbanisation -Industrialisation –Impact on health and Human development.	6
III	DIMENSIONS OF DEVELOPMENT Determinants of health -Poverty and malnutrition -Economic dimensions of health care -Health care programme -National programmes -The planning process –Importance of Health Education -The budgetary process.	6
IV	DONORS ON HEALTH CARE Allocation of Resources for health care -Donors spending - World Bank – UNFPA –DFID –WHO	6
V	EVALUATION Monitoring -Evaluation and Operational Research -HMIS -BLS – NFHS –DLHS –NSS.	6

Course Outcomes:

On completion of the course the learner will be able

CO 1: Understand the importance of Health Economics.

CO 2: Understand the role of Economics in health care sector.

CO 3: Understand the process of development of health policy.

CO 4: Analyse the role of Planning in health care sector.

CO 5: The role of Evaluation and Operational Research

Text Book:

1. S.B.Verma,
S.K.Jiloka,A.CPanthak - Rural Health Care and Housing
2. William jack - Principles of Health Economics for Development Countries.
1999.
- 3 John M.Gowtterr and
Renuga devi - Health Economics Deep & Deep Publications 2011.

Reference Books:

1. Alistair Mc Guire, John Hendersone and Gavin Mooney– The Economic of Health Care.
An Introductory text. 1988.
2. World Bank - World Development Report Investing in Health. World Development
indicators.
1993

Web Resources:

1. http://www.yahoo.com/social_science/economics/infoseek-economics
2. www.sciencedirect.com ; <http://Levine.ssnet.ucla.edu>

Semester-VI / Core Course-XIII	Macro Economics - II	Course Code: EUM
Instruction Hours: 6	Credits: 5	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To learn the students to understand the basic concept of macro economics. • To train the students to analyse the theories of interest • To make the students to understand the concept of general equilibrium - IS-LM function. • To know about the objectives and components of inflation • To understand the theories of Business cycle. 	
UNIT	Content	No of Hours
I	INVESTMENT FUNCTION Concepts - Keynes Theory of Investment - Determinants – Marginal Efficiency of Capital – Marginal Efficiency of Investment - Investment Multiplier – The Principle of Acceleration - Super Multiplier.	18
II	THEORIES OF INTEREST Classical Theory of Interest – Neo Classical Theory of Interest –Keynesian Theory of Interest.	18
III	GENERAL EQUILIBRIUM - IS-LM FUNCTION Integration of Real and Monetary Sectors - IS and LM Functions – Dynamic Shifting of IS, LM Curves – Effectiveness of Monetary and Fiscal Policies.	18
IV	INFLATION Inflation – Meaning -Types- Causes of Inflation – Effects of Inflation – Measures to Control inflation - Implications of Philips Curve.	18
V	BUSINESS CYCLE AND MACRO ECONOMIC POLICY Phases and Characteristics – Monetary and Non Monetary Theories of Business Cycle – Kaldor, Hicks and Samuelson – Control of Trade Cycle – Macro Economic Polices– Monetary and Fiscal policies	18
VI	SELF STUDY Swan Model – Mundellian Models – Group Discussion- Test Assignment – Seminar.	

Text Book:

1. M.L. Seth. - An Introduction to Keynesian Economics
(Lakshmi Narain Agarwal Publication , Agra, 2004.
2. M.L Jhingan - Macro Economic Theory International book house Pvt. Ltd
Chennai,2016.
- K.R.Gupta - Macro Economics Athma Ram and Sons
Publication, New Delhi, 2008.
- 4 S.Sankaran - Macro Economics Margaham Publications Chennai, 2016.

Reference Books:

1. Alvin H.Hanson A - Guide to Keynes Mc Graw Hil Publication ,
New Delh.
2. Shapiro.E - Macro Economics, Galgotia Publication, New Delhi.1998.
3. M.C Vaish - Macro Economic Theory ,Vikas
Publishing House Pvt. Ltd New Delhi,2010.
4. D.M.Mithani – Macro Economic Theory ,Himalaya Publishing
house Mumbai 2016.

Web Resources:

1. http://www.yahoo.com/social_science/economics/infoseek-economics
2. www.sciencedirect.com ; <http://Levine.ssnet.ucla.edu>

Course Outcomes:

On completion of the course the learner will be able

CO 1: Explain what Macro Economics is and why it is important.

CO 2: Understand the theories of interest.

CO 3: Understand the Concept of General Equilibrium – IS-LM function

CO 4: Understand the concepts of Inflation

CO 5: Explain the theories of Business cycle

Mapping of Course Outcomes with Programme Outcomes/ Programmes Specific Outcomes

CO/PO	PO					PSO				
	1	2	3	4	5	1	2	3	4	5
CO1	S	M	S	M	M	S	S	S	M	S
CO2	S	M	S	M	M	S	S	S	M	S
CO3	S	M	M	M	M	S	S	S	M	S
CO4	S	M	S	M	M	S	S	S	M	S
CO5	S	M	S	M	M	S	S	S	S	S

Semester-VI / Core Course-XIV	Tourism Economics	Course Code: EUN
Instruction Hours: 6	Credits: 5	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To learn the students the Importance of Tourism in modern times • To Know the classification of tourism • To identify the Travel agencies • To study the Tourism Promotion. • To aware the new Tourism Projects 	
UNIT	Content	No of Hours
I	INTRODUCTION Definition – Concepts – Scope – Importance of Tourism in modern times - classification of tourists; Transnational and domestic tourism; Socio – Economic benefits of tourism.	18
II	CLASSIFICATION OF TOURISM Tourism Classification: Social tourism – Mass tourism – Group tourism – Independent tourism-Objectives of tourists-Need for infrastructure-accommodation-transportation-Catering facilities -Communication; Tourism demand and supply – Tourism multiplier; Tourism product.	18
III	ROLE OF TRAVEL AGENCIES Tour operators -Role of travel agencies-Tourism product marketing methods-Tourism information-tourists guides.	18
IV	TOURISM PROMOTION Role of central and state governments in tourism promotion-Indian Tourism Development Corporation – TamilNadu Tourism Development Corporation – Tourism administration – Tourism Policy.	18
V	NEW TOURISM PROJECTS Tourist centres of TamilNadu -New tourism projects in TamilNadu – Tourism Promotion in TamilNadu -Festival of tourism in TamilNadu. Impact of Covid-19 in tourism Development.	18
	SELF STUDY Pros and cons of Tour Guide	

Text Book:

1. Rajasekara Thangaman (2003) – Tourism Development, Madras art printers, Chennai.
2. Bhatia A.K., (2001) – International Tourism Management, Sterling Publishers Pvt, Ltd., New Delhi.
3. Viswanath Ghosh (2000) – Tourism and Travel Management, Vikas Publishing House, Pvt., Ltd., New Delhi

Reference Books:

1. 1. Johan M. Bryder (1973) – Tourism and Development, Cambridge University Press, London.
2. Michael Peters (1969) – International Tourism, Hutchinson, London.

Web Resources:

1. http://www.yahoo.com/social_science/economics/infoseek-economics
2. www.sciencedirect.com ; <http://Levine.ssnet.ucla.edu>

Course Outcomes:

On completion of the course the learner will be able

CO 1: Gain knowledge of Tourism Economics

CO 2: Understand the classification of tourism

CO 3: Understanding the role of tourism product marketing methods

CO 4: Understand the various role of central and state governments in tourism promotion

CO 5: Gain the knowledge about the festival of tourism in Tamil nadu

Mapping of Course Outcomes with Programme Outcomes/ Programmes Specific Outcomes

CO/PO	PO					PSO				
	1	2	3	4	5	1	2	3	4	5
CO1	S	S	S	S	S	S	S	S	S	S
CO2	S	S	S	S	S	S	S	M	M	S
CO3	S	S	M	S	M	S	S	S	M	M
CO4	S	S	S	M	S	S	S	M	M	S
CO5	S	S	S	M	S	S	S	S	S	M

S - Strongly Correlated

M - Moderately Correlated

W - Weakly Correlated

N - No Correlation

Semester-VI / Core Course-XV	History of Economic Thought	Course Code: EUO
Instruction Hours: 6	Credits: 5	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To learn the students to be aware of the various schools of Economic Thought. • To make the students to understand the classical school. • To make the students to be familiarize with historical, socialists and marginal school • To know the Institutional School. • To understand the Indian Economic Thoughts 	
UNIT	Content	No of Hours
I	NATURE AND SCOPE OF ECONOMIC THOUGHT Nature and significance of Economic Thought –Mercantilism –Factors that gave rise to Mercantilism - Sir Thomas Mun – Factors responsible for the Rise of Physiocracy Francis Quesnay – Physiocratic doctrines	18
II	CLASSICAL SCHOOL Adam Smith –Division of labour –Labour Theory of value –Laissez faire Doctrine of smith–David Ricardo – Theory of rent –Stationary State – Malthus - Theory of population –Theory of Gluts	18
III	HISTORICAL, SOCIALISTS AND MARGINAL SCHOOL Older- Newer Historical School –Socialist –Sismondi – Robert Owen –Karl Marx –Carl Menger.	18
IV	INSTITUTIONAL SCHOOL Webben -Neo – Classical – Alfred Marshall – Keynesian Revolution	18
V	INDIAN ECONOMIC THOUGHT R.C.Dutt - Naoriji – Gandhij -Gokhale –Nehru – Amartya Sen- Rao Manmohan Model	18
VI	SELF STUDY Capitalism – Modern Capitalism – Mixed Economy – Characteristic features of Mixed Economy – Merits and Demerits of Mixed Economy	

Text Book:

1. Srivastava - History of Economic Thought(S.Chand and Co., New Delhi)2006
2. Hajela T.M - History of Economic Thouht,(Shiva Lala Agarwal Co., Agra)2004
3. Lokanathan V - History of Economic Thought (S.Chand and Co., Ltd., New Delhi)2005.

Reference Books:

1. Lewis Haney H - History of Economic Thought(Surjeet publications, Delhi)
2. Ganguli B.N - Indian Economic Thought(Tata Mc Graw hill Co.,Ltd.,New Delhi)
3. Devrajbali - Modern Indian Thought(Sterling Publishers Pvt., Lt

Web Resources:

1. http://www.yahoo.com/social_science/economics/infoseek-economics
2. www.sciencedirect.com ; <http://Levine.ssnet.ucla.edu>

Course Outcomes:

On completion of the course the learner will be able

CO 1: Understand the various schools of Economic Thought

CO 2: Understand the classical school.

CO 3: Understand the historical, socialists and marginal school

CO 4: Understand the concepts of Institutional School

CO 5: Explain the Indian Economic Thoughts

Mapping of Course Outcomes with Programme Outcomes/ Programmes Specific Outcomes

CO/PO	PO					PSO				
	1	2	3	4	5	1	2	3	4	5
CO1	S	S	S	S	S	S	S	S	S	S
CO2	S	S	S	S	S	S	S	M	M	S
CO3	S	S	M	S	M	S	S	S	M	M
CO4	S	S	S	M	S	S	S	M	M	S
CO5	S	S	S	M	S	S	S	S	S	M

S - Strongly Correlated

M - Moderately Correlated

W - Weakly Correlated

N - No Correlation

Semester-VI / MBE-II	Entrepreneurship Development	Course Code: EUE4
Instruction Hours: 5	Credits: 4	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To enable the students to understand the managerial skill to start a Business. • To get an idea about the development of Project formulation. • To understand the types of organization. • To make the students to understand the Entrepreneurial development programmes in India. • To learn the various sources of institutional finance 	
UNIT	Content	No of Hours
I	CONCEPTS Entrepreneurs - Definitions – Traits and types – Functions – Motivation Entrepreneurial Systems	15
II	PROJECT FORMULATION Project Identification – Classification – Formulation- Introducing the concepts of Project – Project Report	15
III	ORGANISATION Steps for Starting a Small Industry – Selection of Types of Organization – Incentives – Subsidies – Export and Import – State Trading Houses	15
IV	WOMEN ENTREPRENEURS Women Entrepreneurs, Rural Women Entrepreneurship, Growth of Entrepreneurship – Problems of Women Entrepreneurship, Strategies- SHGS	15

V	INSTITUTIONAL FINANCE Finance – Institutions helping Entrepreneurs – Role of Commercial Banks – New Entrepreneurship Development Agencies- Entrepreneurial Development Programme (EDP) India.	15
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Text Book:

1. Gupta C.B.&
2. Srinivasan N.P -Entrepreneurship Development in India,mSultan Chand and sons, New Delhi,2017.
3. Saravanavel .P - Entrepreneurship Development, Ess Pee Kay Publisher, Chennai.1997.
4. Balu V - Entrepreneurial Development.1992.

Reference Books:

- 1.Rao,S.K - Entrepreneurship Development in India.
2. 2.Bhatta Charjee. M - Entrepreneurship Development
- 3.E.Gorden and Natarajan - Entrepreneurship Development Himalaya Publishing House, Mumbai. 2007

Web Resources:

1. http://www.yahoo.com/social_science/economics/infoseek-economics
2. www.sciencedirect.com ; <http://Levine.ssnet.ucla.edu>

Course Outcomes:

On completion of the course the learner will be able

CO 1: Understand the managerial skill to start a Business.

CO 2: Analyse the Project formulation.

CO 3: Understand the types of organization.

CO 4: Understand the Entrepreneurial development programmes in India.

CO 5: The role of various sources of institutional finance

Semester-VI / MBE-II	Capital Marketing	Course Code:EUE4
Instruction Hours: 5	Credits: 4	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> • To provide the students the important functions of Capital Market. • To learn, the various features for SEBI. • To enable the students to have an understanding of the forms and functions of new issues of the market. • To learn the various securities of capital Marketing. • To learn the sources of recent trends in Indian Capital Market. 	
UNIT	Content	No of Hours
I	INTRODUCTION The Indian financial system- meaning, Components, Role and functions, Recent development in the Indian financial system, Capital Market- significance and functions of capital market, Industrial Securities Market, Financial Instruments in Industrial Securities market, Government Securities market.	15
II	SEBI SEBI- Establishment, Objectives, Powers and functions.	15
III	NEW ISSUES MARKET Primary market, Functions of new issue market,-Methods of floating new issue, IPO, FPO, Public issue, bonus issue, Right issue, Private placement, Book building, ESOP, Intermediaries in the New Issue Market, Registrars to the Issue, brokers to the issue, Bankers to the issue, Underwriters.	15
IV	SECURITIES Secondary market, Members of the Stock Exchange, listing of securities, Classification of listed securities.	15
V	STOCK EXCHANGES Stock exchanges – definition - role and functions – stock exchanges in India- NSE, BSE, MCX, and major international stock Exchanges, Recent trends in Indian Capital Market.	15

Text Book:

1. Gupta N.K and Monica Chopra - Financial Markets Institutions and services 2009.
2. Yogesh Maheswary - Investment Management 2008.
3. Kevin. S : Security Analysis and Portfolio Management.PHI learning private Limited.2015

Reference Books:

1. Preethi Singh - Dynamics of Indian Financial System, Global professional publication.2012.
2. Sasikumar.K and Alex Mathew - Indian Financial System and Markets. 2016.

Web Resources:

1. www.cpolicy.rbi.org.in
2. www.bulletin.rbi.org.in
3. www.bankreport.rbi.org.in
4. <http://mospi.nic.in>
5. <http://www.indiastat.com>

Course Outcomes:

On completion of the course the learner will be able

CO 1: Grasp the basic knowledge of Capital Market

CO 2: Understand the various features of SEBI

CO 3: Understand the Functions of New Issue Market

CO 4: Understand the various securities of capital Marketing

CO 5: Understand the recent trends in Indian Capital Market

Semester-VI / MBE-III	Human Resource Development	Course Code:EUE5
Instruction Hours: 6	Credits: 4	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> To enable the students to have an understanding of the various components and importance of Human resource Development. To provide the students to understand the development of Human Resource Development. To learn the role and importance of Human Resource Information System. To identify the human capital formation To understand the importance of population and human resource development 	
UNIT	Content	No of Hours
I	INTRODUCTION: Human Resources Management – Meaning - Concepts – Evolution – Functions – Problems – Human Resource Management in India.	18
II	HUMAN RESOURCES DEVELOPMENT Human Resource Development – Components - Health – Meaning - Need – Components Health and Education – Human Development Index.	18
III	HUMAN RESOURCE PLANNING Human Resource Information System – Meaning Objectives – Functions Methods and Problems- Human Resource Acquisition – Recruitment and Selection Strategies – Methods and Problems.	18
IV	HUMAN CAPITAL FORMATION Concepts – Investment in Education – Theories – Schultz – Skill Formation Approach	18
V	POPULATION AND HUMAN RESOURCE DEVELOPMENT Expenditure on Health Services – Factor Affecting Health – Preventive Measures – Brain Drain.	18

Text Book:

1. Subha Rao. P. - Personnel and Human Resource Management Himalaya publishing House, New Delhi. 1995.
2. L.M.Prasad - Human Resource Management Sultan Chand & Sons Educational publishers New Delhi.2005.

Reference Books:

1. Dr. Chitra Atmaram Naik - Human Resource Management. Ane Book Private Ltd, New Delhi.2011.
2. S.S. Khanka - Human Resource Management - .S.Chand & Company Ltd. New Delhi 2009.
3. P.P. Arya & B.B Tandon – Human Resource Development. Deep & Deep Publications.1991.

Web Resources:

1. www.cpolicy.rbi.org.in
2. www.bulletin.rbi.org.in

Course Outcomes:

On completion of the course the learner will be able

CO 1: Understand the importance of Human resource Development.

CO 2: Know the role of Human Resources in Development.

CO 3: Know the role and importance of Human Resource Information System.

CO 4: Understand the human capital formation

CO 5: Know the importance of population and human resource development

Semester-VI / MBE -III	Money and Banking	Course Code: EUE5
Instruction Hours: 6	Credits: 4	Exam Hours: 3
Internal Marks -25	External Marks-75	Total Marks: 100

Cognitive Level	K1 -Recalling K2 -Understanding K3 -Applying K4 - Analyzing K5 - Evaluating K6 - Creating	
Course Objectives	The Course aims <ul style="list-style-type: none"> To grasp the concept of money and the foundation of monetary theory, To study the role of various kinds of banks and financial markets. To enable the students to understand the principles of monetary policy To learn the conditions of Indian money market and international financial institutions To learn the sources of international financial institutions 	
UNIT	Content	No of Hours
I	THEORY OF COMMERCIAL AND CENTRAL BANKING: Money markets and capital markets; commercial banks. Theories of commercial banking; Process of credit creation; Non-bank financial intermediaries (NBFI's); Objectives and role of central banks in economic development; The currency and credit schools; Quantitative and qualitative methods of credit-controls.	18
II	THE THEORIES OF DEMAND AND SUPPLY OF MONEY: Theories of demand for money; Classical Keynesion and Monetarist. Theories of money supply; The H' Theory of money Supply; Money multiplier process and its determinants; Commercial banks and the money multiplier; Factors affecting 'H' RBI analysis of money supply; Control of the money stock; Money stock and interest rates; monetary equilibrium : money in equilibrium and Non-equilibrium states; Neutrality of money.	18
III	PRINCIPLES OF MONETARY POLICY: Monetary Policy: Its meaning, objectives, frame work, targets and indicators of monetary policy; Transmission mechanism of monetary. Policy; Restrictive Vs. accommodating monetary policy; Need and effectiveness of monetary policy; Lags in monetary policy; Role of monetary policy in developing countries; Monetary and credit planning; Monetarist and keynesian views on monetary policy	18
IV	INDIAN MONEY MARKET AND INTERNATIONAL FINANCIAL INSTITUTIONS: India and NABARD. Reserve Bank of India (RBI); Its working, functions, performance and role in the economic development of India; RBI's monetary policy	18

V	INTERNATIONAL FINANCIAL INSTITUTIONS: International Financial Institutions IMF, IBRD (World Bank), Asian Development Bank (ADB). International Development Association (IDA)	18
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Text Book:

1. Gupta, S. B -Monetary Economics, 2/e. S. Chand. & Co., New Delhi.
2. Harris, L. - Monetary Theory, McGraw-Hill, New York, Goodhart, C. 1977.

Reference Books:

1. Prather [Charles L], 2000, Money and Banking Laidler, David E.W., 1972,
2. The Demand for Money: Theories and Evidenc,: Allied Publishers Private Ltd., Chennai. Newlyn, W.T., 1971.

Web Resources:

1. www.cpolicy.rbi.org.in
2. www.bulletin.rbi.org.in
3. www.bankreport.rbi.org.in
4. <http://mospi.nic.in>
5. <http://www.indiastat.com>

Course Outcomes:

On completion of the course the learner will be able

CO 1: Understand the basic concepts of money and the foundation of monetary theory

CO 2: Understand the various kinds of banks and financial markets

CO 3: Understand the principles of monetary policy

CO 4: Understand the conditions of Indian money market and international financial institutions

CO 5: Understand the sources of international financial institutions