B.A ECONOMICS (2017-2018)

S No.	SEM	Category	Paper Code	TITLE OF THE PAPER	Ma	ax. M	arks		mum N		Hours Per	Credits
140.			•		CIA	E.E	Total	CIA	E.E	Total	Week	
1		Part-I	17U1ECT1/H1	Tamil/Hindi-I	25	75	100	10	30	40	6	3
2		Part-II	17U1ECE1	English-I	25	75	100	10	30	40	6	3
3	I	Core	17U1ECC1	History of Economic Thought-I	25	75	100	10	30	40	5	5
4		Core	17U1ECC2	Indian Economic Development	25	75	100	10	30	40	5	5
5		Allied	17U1ECA1	Economic statistics-I	25	75	100	10	30	40	5	4
		Allied	17U2ECA2	Principles of Business Organisation (NS)	-	-	-	-	-		3	-
6		Part-IV	17U1ECES	Environmental Studies (SS)	-	100	100	-	40	40	-	1
7		Part-I	17U2ECT2/H2	Tamil/ Hindi-II	25	75	100	10	30	40	6	3
8		Part-II	17U2ECE2	English-II	25	75	100	10	30	40	6	3
9		Core	17U2ECC3	History of Economic Thought-II	25	75	100	10	30	40	4	5
10	II	Core	17U2ECC4	Tamilnadu Economy	25	75	100	10	30	40	5	5
11		Allied	17U2ECA2	Principles of Business Organisation (NS)	25	75	100	10	30	40	3	3
12		Allied	17U2ECA3	Economic statistics-II	25	75	100	10	30	40	5	4
13		VBE	17U2ECVE	Value Based Education (SS)	25	75	100	10	30	40	-	-
14		SBE	17U2ECS1	Skill Based Elective:- Entrepreneurial Development-I	25	75	100	10	30	40	1	1
15		Part-I	17U3ECT3/H3	Tamil/Hindi-III	25	75	100	10	30	40	6	3
16		Part-II	17U3ECE3	English-III	25	75	100	10	30	40	6	3
17	III	Core	17U3ECC5	Micro Economics-I	25	75	100	10	30	40	5	5
18	111	Core	17U3ECC6	Macro Economics-I	25	75	100	10	30	40	5	5
19		Allied	17U3ECBAA4	Marketing	25	75	100	10	30	40	5	3
		Allied	17U4ECA5	Agricultural Economics (NS)	-	-	-	-	-	-	3	-
20		GS	17U3ECGS	Gender Studies (SS)	-	100	100	-	40	40	-	-

S No.	SEM	Category	Paper Code	TITLE OF THE PAPER	Ma	ax. M	arks	l l	imum or Pass		Hours Per	Credits
1101					CIA	E.E	Total	CIA	E.E	Total	Week	
21		Part – I	17U4ECT4/H4	Tamil – IV / Hindi – IV	25	75	100	10	30	40	6	3
22		Part-II	17U4ECE4	English-IV	25	75	100	10	30	40	6	3
23		Core	17U4ECC7	Micro Economics-II	25	75	100	10	30	40	4	5
24	IV	Core	17U4ECC8	Macro Economics-II	25	75	100	10	30	40	5	5
25		Allied	17U4ECA5	Agricultural Economics (NS)	25	75	100	10	30	40	3	3
26		Allied	17U4ECHYA6	Working of Indian Constitution	25	75	100	10	30	40	5	3
27		SBE	17U4ECS2	Skill Based Elective:- Entrepreneurial Development-II	25	75	100	10	30	40	1	1
28		Core	17U5ECC9	Monetary Economics	25	75	100	10	30	40	5	5
29		Core	17U5ECC10	Fiscal Economics-I	25	75	100	10	30	40	5	5
30		Core	17U5ECC11	Basic Mathematics in Economics	25	75	100	10	30	40	5	5
31	V	Core	17U5ECC12	International Economics	25	75	100	10	30	40	4	5
32		Major	17U5ECEL1A	Capital Market/	25	75	100	10	30	40	4	4
		Elective-I	17U5ECEL1B	Financial institutions								
33		Major Elective-II	17U5ECEL2A 17U5ECEL2B	Environomics/ Managerial Economics	25	75	100	10	30	40	4	3
34		NME	17U5ECNME	Fundamentals of Economics (NME)	25	75	100	10	30	40	2	1
35		SSD	17U5ECSSD	Soft Skill Development	-	100	100	-	40	40	1	-
36		Core	17U6ECC13	Fiscal Economics-II	25	75	100	10	30	40	5	4
37		Core	17U6ECC14	Banking Theory and Practice	25	75	100	10	30	40	5	4
38		Core	17U6ECC15	General Economics	25	75	100	10	30	40	4	4
39		Core	17U6ECC16	Growth Economics	25	75	100	10	30	40	4	4
40	VI	Major	17U6ECEL3A	Economics of Social Sector/	25	75	100	10	30	40	5	4
		Elective-III	17U6ECEL3B	Human Resource Management								-
41]	Major	17U6ECEL4A	Computer Application in Economics/	25	75	100	10	30	40	5	3
]	Elective-IV	17U6ECEL4B	Industrial Economics								
42		GK	17U6ECGK	General Knowledge (NS)	-	100	100	-	40	40	1	
43		CN	17U6ECCN	Comprehensive Test	-	100	100	-	40	40	1	1
			Part V	Extension Activities								1
				Tota	I		4300				180	140

B.A. ECONOMICS (2017 - 2018)

Paper Code	Total No. Of Papers	Total Marks	Total Credits	Classification
Part - I	04	400	12	1
Part – II	04	400	12	V
Part - III				
Core	16	1600	76	
Allied	06	600	20	√
Major Elective	04	400	14	
_	26	2600	110	
Part – IV				
Environmental Studies	1	100	1	
Value based education	1	100		
Skill Based Elective	2	200	2	
Gender studies	1	100		√
Non Major Elective	1	100	1	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Soft skill development	1	100		
G.K	1	100		
Comprehensive Test	1	100	1	
	9	900	05	
Part – V	Extension	on Activity	1	×
Total	43	4300	140	V

A.VEERIYA VANDAYAR MEMORIAL SRI PUSHPAM COLLEGE (AUTONOMOUS), POONDI, THANJAVUR DIST.

Question Pattern for UG and PG Programmes for students to be admitted during 2017 – 2018 and afterwards

Total Marks: 75

QUESTION PATTERN

SECTION - A (Question 1 to 10)

 $10 \times 2 = 20 \text{ Marks}$

- 1. Short Answer Questions
- 2. Two Questions from each units (All are answerable)

SECTION – B (Question 11 to 15)

 $5 \times 5 = 25 Marks$

- 1. 5 Paragraph type questions with "either / or" type choice.
- 2. One question from each unit of the Syllabus.
- 3. Answer all the questions.

SECTION - C (Question 16 to 20)

 $3 \times 10 = 30 \text{ Marks}$

- 1. 5 Essay type questions any three are answerable.
- 2. One questions from each unit of the Syllabus.

Semester	Subject Code	Title Of The Paper	Hours Of Teaching / Week	No. of Credits
I	17U1ECT1	இக்கால இலக்கியம் (செய்யுள் , உரைநடை, சிறுகதை, புத்னம், நாடகம்)	6	3

கூறு: 1 செய்யுள் நேரம்: 18

- 1. இராமலிங்க அடிகளார் திருவருட்பா இறைத் திருக்காட்சி —1—10
- 2. பாரதியார் தேசியகீதம் : பாரத தேசம் எங்கள் நாடு,
- 3. பாரதிதாசன் புதிய உலகம்: உலக ஒற்றுமை —பேரிகை, தளைஅறு, மானுட சக்தி
- 4. பட்டுக்கோட்டை கல்யாண சுந்தரம் -காடு வெளையட்டும் பெண்ணெ ,
- 5. நாமக்கல் கவிஞர் என்றுமுளதென்றமிழ் ,
- 6. கவிமணி : ஒற்றுமையே ,உயர்வு நிலை—நாட்டுக்குழைப்போம்

கூறு: 2 உரைநடை நேரம்: 18

- 1. கேட்டிவி இராகபாவம் (1 முதல் 15 வரை)
- 2. கேட்டிவி பயணங்கள் தொடரும்

கூறு: 3 சிறுகதை நேரம்: 18

- 1. கேட்டிவி குரல் கொடுக்கும் வானம்பாடி (1 முதல் 10 வரை)
- 2. கேட்டிவி மனோரஞ்சிதம் முழுவதும்

கூறு: 4 புதினம் நேரம்: 18

கு.வெ. பாலசுப்பிரமணியன் - காளவாய்

கூறு: 5 நாடகம் , இலக்கிய வரலாறு

1. கலைவாணன் — கு.சா.கிருஷ்ணமுர்த்தி(NCBH வெளியீடு)

2. சிறுகதை, புதினம், நாடகம், கவிதை, உரைநடை

நேரம்: 18

I	17U1ECE1	PART – II ENGLISH PROSE, POETRY AND COMMUNICATION SKILLS	6	3
Semester	Subject Code	Title Of The Paper	Hours Of Teaching/ Week	No. of Credits

Objective

> To initiate the Students to understand English through Prose, Poetry and Basic Communicative Grammar.

Unit - I

Shakespeare - Shall I compare thee to a Summer's Day?

John Milton - On His Blindness.

William Wordsworth - The Solitary Reaper

P.B.Shelley - Song to the Men of England.

Robert Frost - The Road not Taken

Nissim Ezekiel - Night of the Scorpion

Unit - II

1) The Running Rivulets of Man,

2) Parliament is Marking Time,

3) The Lady in Silver Coat,

4) Mr. Applebaum at Play.

Unit - III

- 1) The Feigning Brawl of an Imposter, 2) Thy Life Is My Lesson,
- 3) Solve The Gamble,

4) The Stoic Penalty.

Unit - IV

1) Nobility In Reasoning,

2) Malu the Frivolous Freak,

3) Bharath! Gird Up Your Loins!

4) Honesty is the Cream of Chastity

Unit - V

Parts of Speech, Nouns, Pronouns, Conjunctions, Adjectives, Articles, Verbs, Adverbs, Interjection – sentence.

References Book:

A Melodious Harmony – Sri.KTV, Rajendra Publishing House, Poondi, 2017. Flying Colours – Prof. K.Natarajan, New Century Book House (P) LTD., 2017.

Semester	Subject code	Title of the paper	Hours of Teaching/ week	No. Of Credits
I	17U1ECC1	History of Economic Thought-I	5	5

Objective:

• To make the students to understand about the track of development of economic theories in a chronological order.

Unit-I Hrs 15

Ancient Economic thought-Hebrew-Greek-Plato-Aristotle-Economic thought in Ancient India-Kautilyas's Arthasastra-Economic ideas of Thiruvalluvar.

Unit-II Hrs 15

Mercantilism- Physiocracy- Major contribution-Relevance Mercantilism to UDCs.

Unit-III Hrs 15

Classical School- Features of Classical School- AdamSmith- T.R Malthus- David Ricardo-J.B.Say- J.S.Mill- Main contributions.

Unit-IV Hrs 15

Historical School- Old and New Historical School-Essential Ideas-Socialism-Back Ground –Forms of Socialism-Karl Marx-Main contributions.

Unit-V Hrs 15

Marginal School- Essentials Ideas Gossen-Jevons-Manger-Walras.

Reference:

1. A.Gray : The Development of Economic Doctrorine2. C.Gide & C.Rist : The Development of Economic Doctrorines

3. Srivastava : History of Economic thought4. Cauvery and others : History of Economic thought5. Bhatiya : History of Economic thought

Text:

1. V.Lokanathan : A History of Economic Thought

Semester	Subject code	Title of the paper	Hours of Teaching/ week	No. Of Credits
I	17U1ECC2	Indian Economic Development	5	5

Objectives:

• To provide knowledge and to enable students to understand the basic characteristics of Indian economy, issues and measures.

Unit-I Hrs 15

Economic growth and development-underdevelopment-features-developing and emerging economics-causes of underdevelopment-features of Indian economy- Indian economy as an emerging developing economy.

Unit-II Hrs 15

Poverty-conepts-absolute and relative poverty-extent of poverty in indiaheadcount ratio-planning commission estimates-rural poverty-urban poverty-causes of poverty-measures to reduce povetyu- poverty and alleviation programmersunemployment-causes of unemployment measures to reduce unemployment.

Unit-III Hrs 15

National income-concepts-GDP-GNP-NDP-NNP-personal income- percapita income-importance of national income-inequalities in income distribution-measurement-Lorenz curve-Gini co-efficient-causes of inequality of income.

Unit-IV Hrs 15

Agriculture – Role of Agriculture in Indian Economy – Productivity in Indian Agriculture – Causes for low Productivity – New Agricultural Strategy – Green Revolution – Machanisation of Agriculture – New Thrust Areas in Agriculture – Progress of Agriculture under Five Year Plan.

Unit-V Hrs 15

Industrialisation and Economic Development – Factors affecting Industrialisation in Developing Countries – Phase of Industrial Development – Industrial Policy Resolution 1956-1977 – Industrial Licensing Policy – New Industrial Policy 1991 – Privatisation and Economic Reforms – LPG – Model Disinvestment – Rational and Critique. (Whole Syllabusto be given – Elementary Treatment)

References:

- 1. Agarwal, A.N. (2004) Indian Economy, Wishwa Prakashan, New Delhi.
- 2. Ahuwalia.I.J and I.M.D Little (eds)(1999),India's Economic Reforms and Development(Essays in honour of Manmohan Sing),Oxford University Press, New Delhi.
- 3. Pantwala.S(1987), Dilemmas of Growth: Indian Experience, Sage Publication, New Delhi.
- 4. Dhringra.C(2003),The Indian Economy,Sulthan&Chand, New Delhi.
- 5. Jalan, B(1992). The Indian Economy Problems and Prospects, Viking, New Delhi.
- 6. Datt,Rudder and K.P.M.Sundaram (2002), Indian Economy,S.Chand & Co., New Delhi.

Semester	Subject Code	Title of the Paper	Hours of Teaching/ week	No. of Credits
I	17U1ECA1	Allied – Economic Statistics – I	5	4

Objective:

- To study the nature scope, uses and limitations of statistics.
- To enable the students of Economics to know the various sources of data collection.
- To make the students to learn the basic and elementary tools in statistics such as averages dispersion etc.

Unit-I

Hrs 15

Definition, Nature and Scope of statistics – Functions – Limitations – Uses of statistics in economics – Census and sampling Methods – Merits and Demerits – Purpose of sampling, types of sampling – Random and Non-random sampling methods.

Unit-II

Hrs 15

Methods of Collection– Sources of data – Primary and Secondary – Mailed Questionnaire and Interview Schedule – Classification and Tabulation – Frequency distribution.

Unit-III

Hrs 20

Measures of central tendency – Arithmetic Mean, Median, Mode, Geometric and Harmonic means – Essential of a good average.(Simple Problems only)

Unit-IV

Hrs 20

Measures of Dispersion-Range, Inter quartile Range, Mean Deviation, Standard Deviation, co-efficient of variation –concept of Lorenz curve .(Simple Problems only)

Unit-V Hrs 20

Skewness – measures of skewness – karl pearson, Bowley and Kelly – Moments - Kurtosis. (Theory only)

References:

1. S.P.Gupta : Fundamental of Statistics

2. Sivathanupillai : Economics and Business Statistics

3. D.H.Elhance : Elements of Statistics

4. Pillai and Bhagawati : Statistics

Text:

1. S.P.Gupta : Elementary Statistical Methods

2. Sanchetti & Kapoor : Statistical Methods

Semester	Subject Code	Title of the Paper	Hours of Teaching/ week	No. of Credits
I +II	17U2ECA2	Allied – Principles of Business organization (NS)	3+3	-

Objectives:

- To know the basic nature, scope and branches of a business system.
- To enable the students to know the various forms f business organization.
- To study the joint stock companies, public enterprises and its forms.

Unit-I Hrs 18

Definition & Concepts of business-Nature and Scope of business- branches of business – Business system-system – Objectives of modern business.

Unit-II Hrs 18

Forms of business organization sole-trader, partnership and joint HinduFamily - firm-meaning definition, characteristics, Advantages and Disadvantages.

Unit-III

Joint Stock company, cooperative organization-definition, Characteristics, type, difference between private and public company-merits and demerits co-operative and joint sector company.

Unit-IV Hrs 18

Public enterprises and utilities-Character forms, departmental management, public corporation Govt. Company, Joint Sector- Govt. Polity, Rational, Limitations-problems of Public enterprises, Public utilities – characteristics.

Unit-V. Hrs 18

Business combinations and concentrations-meaning, causes of combination types of combinations, forms of combinations, consolidations, Amalgamation and merger-control of monopoly.

Reference:

1. Babu.C.R - Organization and Management

S.Chand & Co., Delhi.

2.Herbet G.Hicks/C.Ray Gullet - Modern Business Management

(Mc Graw hill)

Text:

1.R.K.Sharma Shashi. K. Gupta - Business organization and Management.

Note:

Non semester paper-same syllabus for 14U1ECA2 (II semester)

Semester	Subject Code	Title Of The Paper	Hours Of Teaching / Week	No. of Credits
11	17U2ECT2	இடைக்கால இலக்கியம் – பயன்முழைத் தமிழ் –இலக்கண வரலாநு	6	3

ക്കുവ: 1

நேரம்: 18

- 1. திருஞானசம்பந்தர் தேவாரம் கோளறு திருப்பதிகம்
- 2. திருநாவுக்கரசர் -தேவாரம் **-**தனித்திருக் குறுந்தொகை **-** மாசில்வீணையும் **-** 1—10 பதிகம்
- 3. சுந்தரர் -தேவாரம் திருநொடித்தான்மலைப் பதிகம் —தானெனை முன்படைத்தான்
- 4. மாணிக்கவாசகர் திருவாசகம் திருப்பொன்னூசல்

கூறு: 2

நேரம்: 18

- 1. குலசேகராழ்வார்: திருவித்துவக்கோட்டம்மான் : 1—10 பாடல்கள்
- 2. நம்மாழ்வார் திருவாய் மொழி -இரண்டாம்பத்து —1—10 பாடல்கள்
- 3. ஆண்டாள் நாச்சியார் திருமொழி —வாரணமாயிரம் 1—10 பாடல்கள்
- 4. திருமங்கையாழ்வார் சிறிய திருமொழி —1—10 பாடல்கள்

கூறு: 3

நேரம்: 18

- 1. திருமூலர் திருமந்திரம் அட்டாங்க யோகம் —1—10 பாடல்கள்
- 2. குமரகுருபரர் மீனாட்சியம்மை பிள்ளைத் தமிழ்: வருகைபருவம்
- 3. திரிகூடராசப்பக் கவிராயர் குற்றாலக் குறவஞ்சி நாட்டு வளம்
- 4. வீரமாமுனிவர் திருக்காவலூர்க் கலம்பகம் முதல் 5 பாடல்கள்
- 5. குணங்குடி மஸ்தான் சாகிபு ஆனந்தக் களிப்பு —முழுதும்

கூறு: 4 பயன்முறைத் தமிழ்

நேரம்: 18

வாக்கிய அமைப்பு - புணர்ச்சி வகைகள் - வலிமிகும், வலி மிகா இடங்கள் - எழு த்துப்பிழை நீக்கம் லகர, ளகர, ழகர வேறுபாடுகள் - சொற்களைப் பிரித்துப் பொருள் காணும் முறை - நிறுத்தற் குறியீடுகள் - சரியான தமிழ் வடிவம் அறிதல்.

சொல்லியல் - சொல் வகை - இலக்கண வகை - இலக்கிய வகை - பெயர்ச்சொல் -இடுகுறி - காரணம் - அறுபொருட் பெயர் (பொருள், இடம், காலம், சினை, குணம், தொழில்) - வினைச்சொல் - இடைச் சொல் - உரிச்சொல் - முற்று - எச்சம் - விகுதிகள் -இடைநிலை - தன்வினை - பிறவினை - தெரிநிலை வினை - குறிப்பு வினை-வழுவமைதி.

நேரம்: 18

இலக்கண வரலாறு - தமிழ்த் துறை வெளியீடு.

II	17U2ECE2	PART – II ENGLISH EXTENSIVE READERS AND COMMUNICATIVE SKILLS	6	3
Semester	Subject Code	Title Of The Paper	Hours Of Teaching/ Week	No. of Credits

Objective

> To impart language and communicative skills through short stories, one act plays and communicative grammar

Unit - I

Shakespeare - The Seven Stages of Man

Long Fellow - A Psalm of Life

Nissim Ezakiel - Enterprise

William Wordsworth - The world is too much with us

Unit - II

Anton Chekov – The Proposal

J.B.Priestly - Mother's Day

Unit - III

William Faulkner - A Rose for Emily

P. Lankesh - Bread

Katherine Mansfield - The Doll's House

Unit - IV

Tense, Question Tag, Dialogue Writing, Paragraph Writing, Adjectives, Adverb

Unit - V

Voices, Degrees of Comparison, Direct and Indirect

Book Prescribed:

Unit I, II, III, Voices of vision in English (Vol. I & II), Board of Editors, Pavai Printers (P) Ltd., Chennai, 2016.

Unit IV & V-Communicative grammar by the Department of English, Poondi, 2017.

Semester	Subject Code	Title of the Paper	Hours of Teaching/ week	No. of Credits
11	17U2ECC3	History of Economic Thought-II	4	5

Objective:

 To make the students to understand about the track of development of economic theories and recent contribution by the Noble Economics

Unit-I Hrs 15

Neo-classical school-Alfred Marshall-Main contribution-Neo-classical-Wicksell-J.B.Clark-Fisher contribution

Unit-II Hrs 15

The institutionalist School-Essential ideas-Veblen-Mitchell-J.A.Schumpeter.

Unit-III Hrs 15

Keynesian economics- Keynes Vs classical-Keynesian revolution-Theory of Employment MPC-MEC Investment multiplier-A note on Post-Keynesian Economics.

Unit-IV Hrs 15

Welfare Economics-Bentham, Hobson-Pigou-Pareto-J.R.Hicks

Unit-V Hrs 15

Indian economic thought-R.C. Dutt -Naoroji-Rande-Gokale-P.R.Prammananda Gandhi-Nehru-A. K. Sen

Reference:

1. A.Gray
 2. C.Cide & C.Rist
 The Development of Economic Doctrines
 The Development of Economic Doctrines

3. Srivasta - History of Economic Thought
 4. Cauvery and others - History of Economic Thought
 5. Bhatia - History of Economic Thought

Text:

1. V.Lokanathan - A History of Economic Thought

Semester	Subject code	Title of the paper	Hours of Teaching/ week	No. Of Credits
II	17U2ECC4	Tamil Nadu Economy	5	5

Objectives:

- To know the features of Tamilnadu Economy.
- To compare the Tamilnadu Economy with other states in terms of HDI.

UNIT-I Hrs 15

Tamilnadu- features- total land area-land use pattern population of Tamilnadu-Demographic structure of Tamilnadu- Human Resources- HDI ranks- comparison with other states of India.

UNIT-II Hrs 15

Agriculture- importance of agriculture- -cropping pattern- principal commodities-New agricultural strategy Rainbow Revolution- impact of rainbow revolution.

UNIT-III Hrs 15

Major industries- Automobiles, Leather, Cotton, Sugar, Cement, Software- Small scale industries-Cottage industries- ancillary industries- handloom industries-sources of industrial finance-TIIC, SIDCO, SIPCOT, DIC, SPZ and EPZ (Special Processing zone and Export Processing Zone).

UNIT-IV Hrs 15

Economic Overheads- Road, Transport, power, communication and Banking-Social Overheads- Education, health, sanitation. (Elementary treatment only)

UNIT-V Hrs 15

Tamilnadu vision 2020-Science and Technology - Tourism Development in Tamilnadu-Ports - Trade and commerce.

References:-

- 1. Rajalakshmi (2000), Tamilnadu Economy, Sultan Chand and Sons, Educational Publishers, New Dehli.
- 2. Perumalsamy (2000), Tamilnadu Economy, Sultan Chand and Sons, New Dehli.
- 3. Manorama Year Book Recent Issueus.
- 4. I.C.Dhingra (2000), Indian Economy, Sultan Chand and Sons, Educational Publishers, New Dehli.

Text:

1. Rev.Fr.Leonard : Tamilnadu economy

Semester	Subject Code	Title of the Paper	Hours of Teaching/ week	No. of Credits
I +II	17U2ECA2	Allied – Principles of Business organization (NS)	3+3	3

Objectives:

- To know the basic nature, scope and branches of a business system.
- To enable the students to know the various forms f business organization.
- To study the joint stock companies, public enterprises and its forms.

Unit-I Hrs 18

Definition & Concepts of business-Nature and Scope of business- branches of business – Business system-system – Objectives of modern business.

Unit-II Hrs 18

Forms of business organization sole-trader, partnership and joint HinduFamily - firm-meaning definition, characteristics, Advantages and Disadvantages.

Unit-III

Joint Stock company, cooperative organization-definition, Characteristics, type, difference between private and public company-merits and demerits co-operative and joint sector company.

Unit-IV Hrs 18

Public enterprises and utilities-Character forms, departmental management, public corporation Govt. Company, Joint Sector- Govt. Polity, Rational, Limitations-problems of Public enterprises, Public utilities – characteristics.

Unit-V. Hrs 18

Business combinations and concentrations-meaning, causes of combination types of combinations, forms of combinations, consolidations, Amalgamation and merger-control of monopoly.

Reference:

1. Babu.C.R - Organization and Management

S.Chand & Co., Delhi.

2.Herbet G.Hicks/C.Ray Gullet - Modern Business Management

(Mc Graw hill)

Text:

1.R.K.Sharma Shashi. K. Gupta - Business organization and Management.

Note:

Non semester paper-same syllabus for 14U1ECA2 (II semester)

Semester	Subject code	Title of paper	Hours of Teaching / Week	No. of Credit
II	17U2ECA3	Allied- Economic Statistics-II	5	4

Objectives:

- To make the students to study the trends in economic Variables
- To know about the Index numbers and its constructions statistically
- To study the relationship between the economic variables statistically and Thus makes possible the estimation.
- To know the methods of obtaining some vital statistics

Unit I Hrs 15

Time Series- Components – Trend, Seasonal, Cyclical and irregular variations – methods of measuring Trend – graphic, Semi-average and moving average.

Unit-II Hrs 15

Correlation-Meaning, uses and types of correlation-methods of studying correlation-Karl Pearson and Rank Correlation(excluding equal ranks and grouped data)

Unit-III Hrs 15

Regression analysis-Meaning and uses-difference between correlation-Scatter diagram& Graphical and regression-Regression lines- regression equations two variables.

Unit-IV Hrs 15

Index Number –Uses, Problems of Construction-methods of construction- simple and weighted index - Laspeyre, Paasche's and Fisher's Index –Cost of living index number

Unit-V Hrs 15

Vital statistics-uses-methods of obtaining vital statistics-crude Birth Rate-Crude Death Rate- infant mortality rate-CSO-NSSO. Population statistics and National income Statistics.

References:

1. Pillai and Bhagawati - Statistics

2. S.P.Gupta - Fundamentals of Statistics

3. Sivathanupillai - Economics and Business Statistics

4. D.H.Elhance - Elements of Statistics

Text:

1. S.P.Gupta - Elementary Statistical Methods

Semest	Subject code	Title of the paper	Hours of Teaching/ week	No. Of Credits
II	17U2ECS1	Skill Based Elective – I Entrepreneurial Development-I	1	1

Objectives:

- To motivate the students to acquire skill to become small entrepreneurs.
- To make the students to become self employed.

UNIT-I

Entrepreneur-Definition, Scope and Importance of Entrepreneur, intrarepreneur-functions of entrepreneur- types of entrepreneur- Entrepreneurship-Meaning, characteristics- factors influencing entrepreneurship- small business entrepreneurship-difference between entrepreneurs and entrepreneurship- problems of entrepreneurship.

UNIT-II

Business Idea Generation- sources –methods- elements of good idea generation process-creativity and innovations- identification of business opportunity- concepts of project- characteristics –objectives-functions-parameters of project-factors affecting project-classification of projects.

References.

- 1. Supriya Singah and Akshana Singh (2012), **Entrepreneurial Development**, Thakur Publications, Chennai.
- 2. Gupta C.B and N.P Srinivasan (1993), **Entrepreneurial Development**, Sultan Chand, New Delhi.
- 3. Chandra, Shanta Kohli (1991), **Development of Women Entrepreneurship in India**, Mittal Publications, New Delhi.

Text:

1. Jayashree Suresh (2012), **Entrepreneurial Development**, Margham Publications, chennai

III	17U3ECT3	காப்பியங்கள், கட்டுரைகள், இலக்கிய வரலாறு	/ Week 6	3
Semester	Subject Code	Title Of The Paper	Hours Of Teaching	No. of Credits

கூறு: 1 காப்பியங்கள் 1

நேரம்: 18

- 1. சிலப்பதிகாரம் புகார்க் காண்டம்—மனையறம்படுத்த காதை
- 2. மணிமேகலை ஆதிரை பிச்சையிட்ட காதை
- 3. சீவக சிந்தாமணி மண்மகள் இலம்பகம்
- 4. கம்பராமாயணம் மிதிலைக் காட்சிப் படலம்

ക്ത്വാ: 2 សារ៉េបិយសំសតាំ 2

நேரம்: 18

- 1. பெரிய புராணம் -மெய்ப்பொருள் நாயனார் புராணம் —முழுதும்
- 2. அரிசந்திரபுராணம் —மயான காண்டம்
- 3. தேம்பாவணி திருமணப் படலம்—1—10 பாடல்கள்
- 4. சீறாப்புராணம் -நபி அவதாரப் படலம் —1—10 பாடல்கள்

கூறு: 3 கட்டுரைத் தொகுப்பு

நேரம்: 18

கட்டுரைத் தொகுப்பு - தமிழ்த்துறை வெளியீடு

கூறு: 4 பொதுக்கட்டுரை, மொழிபெயர்ப்புப் பயிற்சி

நேரம்: 18

பயிற்சிக் கட்டுரைகளும் கடிதங்களும் -பாவை வெளியீடு கட்டுரைப் பயிற்சி - 10 மதிப்பெண் மொழிபெயர்ப்புப் பயிற்சி - 5 மதிப்பெண் கலைச்சொல்லாக்கம்

கூறு: 5

அ. இலக்கிய வரலாறு

பக்தி இலக்கியங்கள் - காப்பிய இலக்கியங்கள் - சிற்றிலக்கியங்கள்

Semester	Subject Code	Title Of The Paper	Hours Of Teaching/ Week	No. of Credits
111	17U3ECE3	PART – II ENGLISH SHAKESPEARE, EXTENSIVE READERS AND COMMUNICATIVE SKILLS	6	3

Objective

> To introduce the language of the world renowned dramatist and novelist to enhance the vocabulary and communicative skills of the learners.

Unit - I

Funeral Oration - Julius Caesar

Trial for a Pound of Flesh - The Merchant of Venice

Unit - II

He Kills Sleep - Macbeth

The gulling scene of malvalio - Twelfth Night

Unit - III

Romeo and Juliet

In Love is a "Midsummer Madness" - Tempest

Unit - IV

R.L. Stevenson - Treasure Island

Unit - V

Note making, Hints Developing, Expansion of Ideas and Proverbs, Clauses and sentence, Structure simple, Compound and Complex.

Book Prescribed:

Unit – I, II & III: Selected scenes from Shakespeare, Prof.K.Natarajan,

Pavai Printers (p) Ltd., 2017.

Unit IV: Treasure Island Abridged by E.F. Dodd

Unit V: Communicative Grammar by Department of English, Poondi, 2017.

Semester	Subject	Title of the Paper	Hours of Teaching / Week	No. of Credits	
ш	17U3ECC5	Micro Economics- I	5	5	

Objectives:

- To learn the basic foundation of Micro Economics.
- To enable the students to study about the basic theories of consumer behaviour, law of demand, production, cost and revenue functions.

Unit – I Hrs 15

Definition of Economics – Adam Smith, Alfred Marshal, Lionel Robbins and Samuelson-Approach to Economics-Deductive and Inductive-Static and Dynamic- Nature of Economic Laws positive and normative economics.

Unit – II Hrs 20

Theory of consumer behaviour – cardinal utility-ordinal utility Analysis – Indifference curve Analysis – Consumer's equilibrium – Price effect, Income Effect and substitution effect – Derivation of Demand curve – Consumer's surplus

Unit – III Hrs 20

Theory of Demand – Law of demand-Nature of demand curve-exceptions –types and measurement of elasticity demand.

Unit – IV Hrs 20

Theory of production – Law of variable proportion – Returns to scale – Cobb-Douglas production function – ISO quant, ISO cost– properties – Equilibrium in Terms of Iso- quants.-Least cost combination.

Unit – V Hrs 15

Cost and Revenue functions – TC, AC, MC and cost relationships – short run and Long run cost curves – LAC – U – Shaped – AR and MR and its relationship

References:

1. Donald.S.Watson - Price Theory and its uses (Second Edition)

2.Stonier and Hague - A Text Book of Economic Theory

3. Bell and Todaro - Economic Theory

4. M.L.Seth - Principles of Economics

Text:

1. S.Sankaran - Micro Economic

2. R.Cauvery and others - Micro Economic Theory

Semester	Subject Code	Title of the Paper	Hours of Teaching/ week	No. of Credits
III	17U3ECC6	Macro Economics-I	5	5

Objectives:

- To make the students to know about the nature and the methods of macro economics.
- To study about the nature and importance of some Macro Economic variables.

Unit -I Hrs 15

Nature and Scope of Macro Economics-meaning-Relationship between Macro and micro Economics- importance –Methods- macro Statics, Comparative Statics and macro dynamics.

Unit- II Hrs 20

National income-Definition, Concept and components-measurements- difficulties of measurement-importance of National income –flow of fund analysis-Two sector Economy-Three sector

Unit -III Hrs 20

The Classical Theory of Employment –Features, Say's Law of market-classical-S and I Equality –Criticism of the classical theory – Pigou's Wage-cut policy- full employment.

Unit -IV Hrs 20

Keynesian theory of employment – aggregate supply-aggregate demand-effective demand, under employment equilibrium – comparison and contrast between classical and Keynesian system.

Unit -V Hrs 15

Consumption Function – Meaning – Keynes' psychological law of consumption- the propensity to consume – the APC and MPC – factors determining consumption function.

Reference:

1.	K.R.Gupta	-	Macro Economics
2.	R.Cauvery	-	Macro Economics
3.	E.S.Srinivasan	-	Macro Economics
4.	H.L.Ahuja	-	Macro Economics
5.	G.Ackley	-	Macro Economics

Text:

1. S.Sankaran - Macro Economics

Semester	Subject code	Title of the paper	Hours of Teaching/ week	No. Of Credits
ш	17U3ECBAA4	Allied- Marketing	5	3

Objective:

 To make the students to understand about the Management and marketing strategy, Planning and Development, Consumer behavior.

Unit-I Introduction

Marketing – definition – concept – traditional and modern concept – functions – marketing environment – micro and macro environment – marketing strategies – marketing segmentation – approaches – patterns and segmentation procedures.

Unit-II Consumer Behaviour

Marketing mix – consumer market – consumer behavior model – concept factors influencing consumer behavior, buying decision process.

Unit-III Product planning and development

Product planning and development – product life cycle (PLC) strategies adopted on the introduction, growth maturities and decline – branding and packaging.

Unit-IV Pricing and Promotion MIX

Pricing - objectives, influencing factors process. Promotion - promotion mix - promotion strategies - kind of advertising - sales process, personal selling and direct marketing.

Unit-V Physical Distribution

Distribution – selection of channel of Distribution – sales force decision – sales forecasting

Text book:

- 1. J. Jayasankar marketing management, margham publications.
- 2. Rajan Neir marketing Management, Sultan Chand and Sons.

Reference book:

- 1. Marketing Management by Philip kotler, prentice hall of india.
- 2. Fundamental of Marketing by William J. Staton, Michel, Bruce J. Walker, McGraw Hill.

Semester	Subject code	Title of the paper	Hours of Teaching/ week	No. Of Credits
III + IV	17U4ECA5	Allied-Agricultural Economics (NS)	3+3	-

Objectives:

• To enable the students to know the significant of form management techniques, Agricultural policies, credit and market structure.

Unit-I

Agricultural development-Role of agricultural in Indian Economy-Productivity in agriculture-Causes for low productivity-Measures- Share of agriculture in national income.

Unit-II

Form size and efficiency-land reforms-New agricultural strategy (Green Revolution)-New economic policy and agriculture- Mechanization-advantages and limitations.

Unit-III

Agriculture finance and agencies-Capital formation in agriculture-magnitude and causes of rural indebtedness- Dept relief and regulation of money lending acts-Role of rural credit institutions-co-operative and commercial banks-Refinance institutions-NABARD-RRBs.

Unit-IV

Agricultural markets-Marketable surplus- Marketed surplus-Agricultural Price policy-Procurement and public distribution-Subsidies components.

Unit-V

Agricultural Labour- Causes and growth of agricultural labour under poor economic conditions-Problems of unemployment and underemployment – Government measures for assistance.

References:

1. Bishop & Toussanit - Introduction to Age Eco Analysis

2. Dhingra I.G - Indian Economy

3. Mellor J.W - The Eco Agricultural Eco Analysis

4. Memoria - Agricultural Problem of India

Semester	Subject Code	Title Of The Paper	Hours Of Teaching / Week	No. of Credits
IV	17U4ECT4	சங்க இலக்கியம் – அற இலக்கியம் – செம்மொழ் – இலக்கிய வரலாறு	6	3

கூறு: 1

குறுந்தொகை

1. குறிஞ்சி - (பா.எ.:3) 2. முல்லை - (பா.எ.94)

3. மருதம் - (பா.எ.45) 4. நெய்தல் - (பா.எ.:49)

5. பாலை - (பா.எ.:41)
நற்றிணை

1. குறிஞ்சி - (பா.எ. 32) 2. முல்லை - (பா.எ. 81) 3. மருதம் - (பா.எ. 210)

4. நெய்தல் - (பா.எ. 226) 5. பாலை - (பா.எ.229)

கலித்தொகை

1. பாலை - (பா.எ. 6) 2. குறிஞ்சி - (பா.எ. 38)

அகநானூறு

1. குறிஞ்சி : - (பா.எ. 68) 2. மருதம் - (பா.எ. 86)

கூறு: 2

ஐங்குறுநூறு

குறிஞ்சி - தோழிக்கு உரைத்த பத்து: பாடல் எண்கள் —111—120

புறநானூறு

பாடல் எண்கள் 8,17,20,95,141,159,184,186,188,206

ப<u>திற்று</u>ப்ப<u>த்து</u>

ஏழாம் பத்து —பாடல் எண். 1

பரிபாடல்

எட்டாம் பாடல் : செவ்வேள்

கூறு: 3

நெடுநல்வாடை முழுவதும்

திருக்குறள் : வான்சிறப்பு, பெருமை, காதற் சிறப்புரைத்தல்

கூறு: 4

செம்மொழி வரலாறு

மொழி - விளக்கம் - மொழிக்குடும்பங்கள் - உலகச் செம்மொழிகள் - இந்தியச் செம்மொழிகள் - செம்மொழித் தகுதிகள் - வரையறைகள் - வாழும் தமிழ்ச்செம்மொழி - தொன்மை - தமிழின் சிறப்புகள் - தமிழ்ச் செம்மொழி நூல்கள்.

கூறு: 5

அ. இலக்கிய வரலாறு

சங்க இலக்கியங்கள், பதினெண்கீழ்க்கணக்கு நூல்கள்

IV	17U4ECE4	PART - II ENGLISH ENGLISH FOR COMPETITIVE EXAMINATIONS	6	3
Semester	Subject Code	Title of The Paper	Hours of Teaching/ Week	No. of Credits

Objective

> To prepare the learners for competitive examinations and to know the fundamentals of practical communication.

Unit - I

Grammar – Number, Subject, Verb, Agreement, Articles, Sequence of Tenses, Common Errors.

Unit - II

Word Power - Idioms & Phrases, one word substitutes, Synonyms, Antonyms, Words we often confuse, foreign words & phrases, spelling.

Unit - III

Reading & Reasoning – Comprehension, Jumbled Sentences.

Unit - IV

Writing Skills – Paragraph, Precis Writing, Expansion of an idea, Report Writing, Essay, Letters, Reviews (Film & Book)

Unit - V

Speaking- Public speaking, Group Discussion, Interview, Spoken English.

Prescribed Text:

English for Competitive Examinations, by Ayothi, Trichy, 2017.

Semester	Subject	Title of the Paper	Hours of Teaching/ Week	No. of Credits
IV	17U4ECC7	Micro Economics- II	4	5

Objectives:

- To enable the students to know about the various forms of market structure and its price determination.
- To study theories of distribution and the factor rewards.
- To know about the basic concepts of welfare economics.

Unit - I Hrs 20

Pricing under perfect competition –Features-short run and long run equilibrium of firm and industry - Monopoly pricing – Definition of monopoly – Monopoly price in the short run and long run – price discrimination – three Degrees of Price Discrimination.

Unit - II Hrs 20

Pricing under imperfect competition: Monopolistic competition – features, Chamberlin's 'Group' Equilibrium – A Note on selling cost – pricing under oligopoly – Features –Kinked Demand Curve model (only elementary treatment)

Unit - III Hrs 20

Pricing of Factors of production: Functional Vs personal distribution, Marginal productivity theory of Distribution. Theories of Rent and Wages.

Unit - IV Hrs 15

Theories of interest and profit – Partial Equilibrium and General Equilibrium – Meaning and Definition.

Unit - V Hrs 15

Welfare Economics: Old and New welfare Economics-Differences-Old welfare Economics-Smith and Pigou. New welfare Economics-Pareto's Unanimity Rule. (Excluding pareto optimality condition)

Reference:

1. P.N.Chopra
 2. M.L.Jinghan
 3. M.L.Jinghan
 4. Todaya
 5. Todaya
 6. Pricing, Distribution and Welfare Advanced Economic Theory
 7. Todaya

1. Todaro - Economic Theory

Text

1. S.Sankaran - Pricing, Distribution and Welfare

2. R.Cauvery and Others - Micro Economic Theory

Semester	Subject	Title of the Paper	Hours of Teaching/ Week	No. of Credits
IV	17U4ECC8	Macro Economics II	5	5

Objectives:

- To enable the students to study about the basic Macro economic variables, Macro Economic policies and Macro Economic tools applied.
- To know about the aspects of trade cycles and its various theories.

Unit- I Hrs 18

Investment function – Meaning – Induced and Autonomous investment – determinates of investment – factors influencing MEC – MEC and investment – MEC and rate of interest.

Unit- II Hrs 18

Multiplier – concept, Investment multiplier of Keynes – derivation of multiplier – working of multiplier – dynamic multiplier – acceleration principle – super multiplier.

Unit- III Hrs 18

Trade cycles – Features – phases – Theories of trade cycle Non-Monetary theory (Sun-spot Theory, Under consumption and over investment theory (Haw trey's theory)-Control of trade cycle.

Unit -IV Hrs 18

General equilibrium – Real and, monetary sectors – product market equilibrium (IS) – Money market equilibrium (LM) – Hicks and Hansen.

Unit -V Hrs 18

Macro Economic policy – the primary objectives and the secondary objectives – Instruments – monetary and fiscal policy.

References:

1.K.R. Gupta:Macro Economics2.R.Cavery and others:Macro Economics3.E.S.Srinivasan:Macro Economics4.H.I.Ahuja:Macro Economics5.G.Ackley:Macro Economics

Text:

1.S.Sankaran : Macro Economics

Semester	Subject code	Title of the paper	Hours of Teaching/ week	No. Of Credits
III+IV	17U4ECA5	Allied-Agricultural Economics (NS)	3+3	3

Objectives:

• To enable the students to know the significant of form management techniques, Agricultural policies, credit and market structure.

Unit-I

Agricultural development-Role of agricultural in Indian Economy-Productivity in agriculture-Causes for low productivity-Measures- Share of agriculture in national income.

Unit-II

Form size and efficiency-land reforms-New agricultural strategy (Green Revolution)-New economic policy and agriculture- Mechanization-advantages and limitations.

Unit-III

Agriculture finance and agencies-Capital formation in agriculture-magnitude and causes of rural indebtedness- Dept relief and regulation of money lending acts-Role of rural credit institutions-co-operative and commercial banks-Refinance institutions-NABARD-RRBs.

Unit-IV

Agricultural markets-Marketable surplus- Marketed surplus-Agricultural Price policy-Procurement and public distribution-Subsidies components.

Unit-V

Agricultural Labour- Causes and growth of agricultural labour under poor economic conditions-Problems of unemployment and underemployment – Government measures for assistance.

References:

1. Bishop & Toussanit - Introduction to Age Eco Analysis

2. Dhingra I.G - Indian Economy

3. Mellor J.W - The Eco Agricultural Eco Analysis

4. Memoria - Agricultural Problem of India

Semest	er Subject	Title of the Paper	Hours of Teaching/ Week	No. of Credits
IV	17U4ECHYA6	Allied – Working of Indian Constitution	5	3

Unit- I Hrs 15

Historical Background– Growth of Legislature from 1861 to 1892 – Minto Morley Reforms of 1909 – Mont ague – chems ford reform of 1919 – Govt. of India Act 1935. The Indian Independence Act 1947 – Constitution Assembly – Salient features of the constitution – Nature of Federal system

Unit- II Hrs 15

Union – President – Election – Legislative – Executive – Judiciary power – Prime Minister – Election and his powers – council of Ministers Parliament – Lok sabha – Rajya sabha – Functions and their powers – Process of Law making legislations – Ordinary Bills – Money bill – Private bill.

Unit- III Hrs 15

Relationship between Centre and States – Provincial Autonomy – Inter – State Relationship – River Water dispute – Judiciary – Supreme Court – High Court

Unit -IV Hrs 15

State government – Governor – Chief Minister and Council of Minister – Special Status of Jammu and Kashmir

Unit -V Hrs 15

Constitutional Debates – Policy of reservation – Fundamental Rights – Directive principles of state policy – Fundamental duties – Amendments of the constitution

References:

1. Sapre, B.G : The Growth of the Indian Constitution and Administration

2. Sharma, Sriram : Supreme Court in the Indian Constitution

3. Chintamani, C.Y. & : Macro Economics Masani, M.R.

4. Hari Chand : The Amending Process in the Indian Constitution

Semester	Subject code	Title of the paper	Hours of Teaching/ week	No. Of Credits
IV	17U4ECS2	Skill Based Elective – II Entrepreneurial Development-II	1	1

Objectives:

- To motivate the students to generate business ideas for starting small business.
- To make the students to prepare project proposal.

UNIT-I

Entrepreneurship Development Programmes- Need for Entrepreneurship Development Programmes (EDP) - objectives of EDP- phases- role- evaluation- EDP institutions In India- DIC, SISI, TCO, NSIC, TIIC, SIDCO, SIPCOT, industrial Estatesfunctions.

UNIT-II

Project Appraisal-objectives –feasibility-reasons for project appraisal-stepsimportance- types of project appraisal- financial, technical, social, marketing and economics feasibility- project report- characteristics- objectives- contents.

References:-

- 1. Jayashree Suresh (2012), **Entrepreneurial Development**, Margham Publications, chennai.
- 2. Supriya Singah and Akshana Singh (2012), **Entrepreneurial Development**, Thakur Publications, Chennai.
- 3. Gupta C.B and N.P Srinivasan (1993), **Entrepreneurial Development**, Sultan Chand, New Delhi.
- 4. Chandra, Shanta Kohli (1991), **Development of Women Entrepreneurship in India**, Mittal Publications, New Delhi.

Semester	Subject Code	Title of the Paper	Hours of Teaching/ week	No. of Credits
v	17U5ECC9	Monetary Economics	5	5

Objectives

- To enable the student to know the basic concepts in money and monetary standards.
- To study the classical, Neo-classical, Keynesian and post Keynesian
- To analyze the ca7ses and effects of inflation and deflation.

Unit- I Hrs 15

Barter-Evolution of Money-Definition of money –functions-forms of money-M1, M2, M3, M4. Significance of money in a capitalist and socialist economy –gold standard and paper currency standard.

Unit- II Hrs 20

Value of money –Demand for the supply of money. Theories of money –classical Fisher's Quantity theory of money-Neo classical –Cambridge cash balance theory.

Unit- III Hrs 20

Keynesian theory of money and prices- the post-Keynesian theory – Friedman's Restatement of the quantity theory of Money.

Unit- IV Hrs 20

Inflation and deflation – Types, Cause, Effects and Control inflationary gap – inflation in India.

Unit- V Hrs 15

Monetary policy – objectives and instruments, Indian currency – Reforms – Monetary policy in India.

Reference:

G.Crowther - An out lines of money
 R.S.Sayers - Money banking
 Decck - Central banking
 D.S.Mithani - Monetary Theory
 M.L.Jhingam - Monetary Economics

Text:

1. Dr. S. Sankaran - Monetary Economics. 2.R. Cauvery and others - Monetary Economics.

Semester	Subject Code	Title of the Paper	Hours of Teaching/ week	No. of Credits
v	17U5ECC10	Fiscal Economics-I	5	5

Objectives:

- To Study about the nature and scope of Public finance.
- To analyze the causes and growth of public Expenditure
- To know about the sources of revenue tax and non-tax, principles of taxation and its classification

Unit- I Hrs 15

Nature and scope of public finance – public and private finance – increase in the role of the modern government – principles of maximum social advantage.

Unit- II Hrs 20

Public expenditure - Public Expenditure and Private Expenditure -causes for the growth of public expenditure - Classification -Principles - effects - public expenditure in India since 1951.

Unit -III Hrs 20

Sources of Public Revenue – Tax Revenue and Non-Tax Revenues – Deficit Finance – Direct and indirect taxes – income tax and sales tax, custom and excise duties.

Unit -IV Hrs 20

Principles of taxation – Benefit – cost of service – ability to pay theory – taxable capacity – absolute and relative Taxable capacity in India – Effects of Taxation on production and Distribution.

Unit-V Hrs 15

Shifting –impact – incidence of taxation – concepts – traditional view-Musgravian view -incidence under different market conditions.

References:

1. H.Dalton - Principles of public finance

2. B.P.Tyagi - Public Finance3. Cauvery R.and others - Public Finance

Text:

1. S.Sankaran - Fiscal Economics

Semester	Subject Code	Title of Paper	Hours of Teaching/ Week	No. of Credits
V	17U5ECC11	Basic Mathematics in Economics	5	5

Objectives:

- > To equip students to develop working knowledge of basic mathematical operations and tools.
- > The paper aims at using such skills to apply to economic theory.
- > To impart various mathematical methods to student.

UNIT 1: Preliminaries in Set Theory

Hrs 15

Set Theory: Meaning of Set-Representation of set- Types of set- Laws of Set- Set operation-Venn Diagram-Properties of Real Number System.

UNIT 2: Matrices and Matrix Operations

Hrs 15

Matrix- Meaning- Types of Matrix -Addition and Subtraction of matrices- scalar multiplication- matrix multiplication – the transpose of Matrix.

UNIT 3: Determinants

Hrs 15

Determinants – Definition-Properties of determinants- Minors and cofactors – Inverse of matrix.

UNIT 4: Elementary Topics in Calculus

Hrs 15

Derivatives – Meaning of differentiation-techniques of differentiation- power term function- Sums and Difference-Products and Quotients of functions.

UNIT 5: Solving Simultaneous Equation

Hrs 15

Solving simultaneous Equation through Matrix Inverse - Cramer's Rule.

REFERENCES:

- 1. Knut Sydsaeter and Peter J. Hammond (2002), Mathematics for Economic Analysis. Pearson Educational Asia: Delhi (reprint of 1st 1995 edition).
- 2. Alpha C. Chiang (1984), Fundamental Methods of Mathematical Economics. McGraw Hill (3rd edition).
- 3. Hadley, G. (1987), Linear Algebra, Addison-Wesley.
- 4. Metha B.C. and Madnani. GMK (2004), Mathematics for Economists, Sultan chand & Sons, New Delhi.

Sen	nester	Subject code	Title of the paper	Hours of Teaching / Week	No. of Credit
	v	17U5ECC12	International Economics	4	5

Objective:

• To enable the students to understand the basic premises of international Trade with reference to India.

Unit I Hrs 12

International Trade- features of International Trade –difference between internal and International Trade-theories of International Trade-Smith- Ricardo-H-O Theory.

Unit-II Hrs 12

Balance of Payments- components- Balance of trade and Balance of Payments-disequilibrium in the Balance of Payments-measures.

Unit-III Hrs 12

Theories of Foreign Exchange - Foreign Exchange markets -functions- Foreign Exchange rates-Fixed and Flexible Foreign Exchange rates- merits and demerits.

Unit-IV Hrs 12

International Trade and Financial Institutions-GATT-GATS-WTO-IMF-IBRD.

Unit-V Hrs 12

India's Foreign Trade- Foreign Trade and Economic Development- composition-direction-trends- Foreign Trade policy- Foreign investment and Economic Development-FDI and FII.

References:

- 1. P.T.Ellesworth, Internationl Economics.
- 2. Harry G. Johnson International Trade and Economic Policy.
- 3. Sydney J. Wells, International Economics.
- 4. Mithani D.N., International Economics.
- 5. Cherunilam F., International Economics.

Semester	Subject code	Title of Paper	Hours of Teaching / Week	No. of Credits
v	17U5ECEL1A	Major Elective – I Capital market	4	4

Objectives:

- To make the students of economics to know the overview of capital market structure with a special reference to India.
- To enable the students to study about the capital market reforms introduced in India.
- To understand the operation of stock market in INDIA -NSE and BSE.

Unit- I Hrs 12

Capital Market – Definition – Structure – players in the market – Intermediaries – Instrument of Issue / Trading – New instruments – Indian Capital market – Developments – Recent trends – National Market system.

Unit-II Hrs12

Capital market structure – Development and investment Institution – UTI – IDBI - ICIC-IFCI – IRBI – IIBI – insurance Companies – LIC-GIC-public Sector Mutual Funds – SFCS/SIDCS-SHCIL-CRISIL.

Unit- III Hrs 12

New issue market –Meaning-function- –methods of floatation – Rights issue – Bonus issue – debt Vs equity – Underwriting Activity – problems of New issue market – SEBI – objectives – Guidelines.

Unit- IV Hrs 12

Stock Market in India – Introduction – Regulation – licensed Dealers –Scrip less Trading – Demat form of share – Transfer of Shared membership – Organization – Governing body - function – NSE, BSE– Measures to promote healthy markets.

Unit-V Hrs 12

Capital Market Reforms – Primary market reforms – Secondary market reforms – Narasimhan Committee - Bhagawati committee Reports.

References:

1. V.A.Avadhani – Investment Management.

Text:

- 1. V.K.Bhalla-Investment Management Security Analysis and Portfolio management.
- 2. S.Gurusamy Capital Market.
- 3. Shanthanam Financial Services.

Semester	Subject code	Title of the paper	Hours of Teaching/ week	No. Of Credits
V	17U5ECEL1B	Major Elective – I Financial Institutions	4	4

Objective:

> To enable to students to understand the basic structure of a financial system and its working with reference to economic development.

Unit- I Hrs12

Money and Finance-Money and near money-Financial Intermediation and Financial intermediaries-The structure of the financial systems-Functions of the financial Sector.

Unit- II Hrs12

Financial System and Economic Development-Indicators of Financial Development-Criteria to evaluate assets; Risk and financial assets, types of risk, return on assets, risk - return trade off-Valuation of securities.

Unit-III Hrs12

Function of the Central Bank, Credit Creation and its control, Profitability and efficiency of banks; Development banks-Role and functions; investment banking and merchant banking; financial sector in India - Proliferation of banking and non-banking financial intermediaries.

Unit-IV Hrs12

Theories of Interest rate determination - level of interest rates - long period and short period rates - Term structure of Interest rates-Spread between lending and deposit rates-Administered interest rates-Appropriate interest rate policy.

Unit-IV Hrs12

The Aims and Objectives of the Monetary Policy in developed; and developing countries-Instruments of monetary policy-Effectiveness of monetary policy.

References:

- 1. Bhole, L.M. (1999), Financial Institutions and Markets; Tata McGraw Hill Company Ltd., New Delhi.
- 2. Bhol, L.M. (2000), Indian Financial Systems, Chugh Publications, Allahabad. Edminister, R.O. (1986), Financial Institutions, Markets and Managements, McGraw Hill, New York.
- 3. Goldsmith, R.W.(19 (39), Financial Structure and Development, Yale, London. Hanson, J.A. and S.Kathuria (Eds.)(1999), India: A financial Sector for the Twenty-First Century, Oxford University, Press, New Delhi.
- 4. Johnson, H.S.(1993), Financial Institutions and Markets, Tata McGraw Hill, New Delhi
- 5. Machi Raju, M.R. (1999), Indian Financial Systems, Vikas Publishing, New Delhi.
- 6. Prasad, K.N. (2001), Development & India's Financial Systems, sarup & Sons, New Delhi. Avadhani, Study in Indian Financial System.

Semester	Subject Code	Title of the Paper	Hours of Teaching/ week	No. Of Credits
v	17U5ECEL2A	Major Elective - II Environomics	4	3

Objectives:

- To impart the students about the significance of Environment.
- To make the students to understand the link between Economics, Environment and Economic development.
- To make the students to know the global environmental issues.

Unit – I Hrs 12

Environmental Ecology – biotic and abiotic and Ecosystem – Limiting factors and low of Tolerance. Economics, Environment and Ecology – inter – linkages – Material Balance Model.

Unit- II Hrs 12

Basic concepts in Environmental Economics – market failure – Externality – Environmental Quality – Tragedy of Commons.

Unit – III Hrs 12

Environmental pollution – Air, water and Noise pollution – urbanization and its impact on Environment.

Unit – IV Hrs 12

Economic growth and Environment quality – Environmental problems in Developed and Developing countries – sustainable (Economies) development.

Unit – V Hrs 12

Global environmental Issues – global warming – ozone depletion – acid rain – deforestation and bio-diversity (genetic loss) – Stockholm and RIO summit.

REFERENCE:

- Karpagam. M Environmental Economics A Text Book, sterling
 Publishers private Limited, New Delhi, 2001 Edition.
- 2. Dr.Sankaran. S Environmental Economics.

Semester	Subject Code	Title of the Paper	Hours of Teaching/ week	No. of Credits
v	17U5ECEL2B	Major Elective –II Managerial Economics	4	3

Objective:

• To provide managerial application of Economics to decision making and forward planning.

Unit-I Hrs12

Nature and scope of managerial Economics- Role of managerial Economics

Unit-II Hrs12

Demand Forecasting-Types-Purposes – Criteria of a good fore casting method – Methods – opinion survey, Delphi method, Expert opinion and collective opinion.

Unit-III Hrs12

Cost concepts and classifications – Actual and opportunity costs, Incremental cost and sunk costs, fixed and variable cost – cost relationship.

Unit – IV Hrs12

Pricing method – cost plus, rate of return, marginal cost pricing, going rate pricing, customary prices – dual pricing and administered pricing.

Unit -V Hrs12

Profit planning and forecasting – Break Even Analysis – Need for capital budgeting – Appraising project profitability (Elementary treatment).

References:

Managerial Economics – D.M.Mithani

Managerial Economics - R.L. Varshney and K.L Maheswari

Text:

Managerial Economics - Cauvery. R - and others.

Semester	Subject code	Title of the paper	Hours of Teaching / week	No. Of Credits
V	17U5ECNME	Non - Major Elective - Fundamentals of Economics	2	1

Objectives:

 To educate the Non- Economics students to understand the essential concepts of Economics.

Unit-I Hrs15

Definitions, Meaning and scope of Economics Nature of Economic Laws.

Consumer's behaviour wants - Utility - Demand Meaning - Law - Exceptions-Production-factors of production-laws of returns.

Unit-II Hrs15

Economics Systems-Capitalism - Socialism and mixed Economy. Economy planning - Meaning - India's Five year plans. New Economic Policy - Liberalisation - Privatisation and Globalisation - Impact in India.

References:

1. Sankaran.S. : Micro Economics Margham Publications

2. Dewett K.K : Modern Economics Theory.

3. Rudar Datt & Sundaram : Indian Economy – S.Chand & Co

4. I.C.Dhingra,92010) : Indian Economy, Sultan Chand & Sons, New Delhi.

Semester	Subject Code	Title Of The Paper	Hours Of Teaching/ Week	No. of Credits
v	17U5ECSSD	SOFT SKILLS DEVELOPMENT	1	-

Unit : I

Proficiency in English – Group Discussion - Interview – Presentation Skills – Percentage and its application – Error Correction.

Unit: II

Communication Skills – Art of Listening, Art of Reading, Art of Writing. Corporate Skill – Time Management, Stress Management.

Text Books

- Meena K and Ayothi (2013) A Book on Development of Soft Skills (Soft. Skills: A Road Map to Success) P.R. Publishers & Distributors, No. B -20 & 21 V.M.M. Complex, Chatiram Bus Stand, Tiruchirappalli – 620002.
- 2. Hariharan S, Sundararajan N and Shanmugapriya S.P. (2010) Soft Skills, MJP Pubglishers, Chennai 600 005.

References

- Alex K (2012) Soft Skills Know yourself & Know the world, S.Chand & Company LTD. Ram Nagar, New Delhi – 110 055.
- 2. Martin Avis, Effective Time Management Skills for everyone, Avis Consultancy, London.

Semester	Subject Code	Title of the Paper	Hours of Teaching/ week	No. of Credits
VI	17U6ECC13	Fiscal Economics II	5	4

Objectives:

- To make the students to understand fiscal policy and its instruments.
- To enable the students to financial administration with reference to India.

Unit- I Hrs 15

Fiscal Policy – Meaning- Objectives – Instruments – Role of fiscal policy in UDCS.

Unit-II Hrs 20

Public Debt- public and private debt-causes-classification-effect-burden-management-redemption-public debt in India.

Unit- III Hrs 15

Federal Finance-principles-problems of centre- state relations-finance commission-report of latest two commission- 12^{th} and 13^{th} commissions-local finance (elementary level).

Unit -IV Hrs 15

Financial Administration – Meaning – Principles – Instruments – Budget – Control and Execution-performance budgeting

Unit-V Hrs 20

Budget – Meaning – Principles – Objectives, Preparation of Budget – Types of Budget – Concepts of Fiscal Deficit and Budget Deficit – Analysis of latest Budget of the Union Government

References:

1. Raja. J. Chelliah : Fiscal policy in UDCS

2. H.Dalton : Principles of Public Finance

3. B.P. Tyagi : Public Finance

4. Cauvery R. and others : Public Finance

Text:

1. Sankaran S. : Fiscal Economics

Semester	Subject Code	Title of the Paper	Hours of Teaching / Week	No. of Credits
VI	17U6ECC14	Banking Theory and Practice	5	4

Objectives:

- To know the origin of banking and the procedures of operations in banks.
- To enable the students to understand the basic concepts of banking, bank and its products, instruments and operational system of banks.

Unit -I Hrs 15

Origin of Banking – Growth and Structure of Banking in India – Central banking (RBI) – Functions – Commercial banks – functions – difference between Central Bank and Commercial Bank.

Unit -II Hrs 20

Banker and Customer – Definitions – General relationship – Special relationship – subsidiary services rendered by banker – Agency services and general utility – services.

Unit -III Hrs 18

Opening of new Accounts – Procedure for opening, Conducting and closing of Accounts of Customer-types of accounts-Saving Account, Current Account, Recurring Account – Fixed Account – precautions to be taken before opening a new Account.

Unit- IV Hrs 20

Special Types of Customers – Minor, illiterate persons – married women – lunatics – drunkard – Joint stock companies – Non-trading associations – Phone Banking – Internet Banking – Mobile Banking – anywhere banking – ATM cum Debit and Credit Card.

Unit -V Hrs 20

Pass Book and Issue of duplicate pass book – cheques – definitions of a cheque – Requisition of a Cheque – drawing of a cheque – types of cheques – crossing of a cheque- Endorsement – kinds of endorsements.

REFERENCE:

1. K.P.M. Sundaram and Varshney : Banking Theory Law & Practice

2. S.S. Gulshan and Kapoor : Banking Law and Practice

3. S.M.Sundaram : Banking Theory Law and Practice

4. E.Gordon and K.Natarajan : Banking Theory Law and Practice

Semester	Subject Code	Title of Paper	Hours of Teaching/ Week	No. of Credits
VI	17U6ECC15	GENERAL ECONOMICS	4	4

Objectives

- > To have a grasp of the elements of economics
- > To prepare students to face competitive examinations in Economics

Unit I: Microeconomics

Nature and Scope of Economics -Concept of Demand and Supply, Elasticity concepts- Demand Analysis – Marshallian, Hicksian and Revealed preference approaches-Agents of production- Theory of Production and Costs-Factor Pricing analysis- Market Structure and Determination of prices.

Unit II: Macroeconomics

Determination of output and employment – Classical approach, Keynesian approach, Consumption hypotheses-Demand for Money – Fisher and Cambridge versions, Approaches of Keynesian, Friedman, Patinkin, Baumol and Tobin-Supply of Money, Determinants of money supply-Phillips Curve analysis-National Income concepts-Determination of National Income and Employment-Determinants of consumption, saving and investment.

Unit III: Economic Growth and Development

Economic Growth, Economic Development and sustainable Development – Importance of institutions–Government and markets– Perpetuation of underdevelopment – Vicious circle of poverty, circular causation, structural view of underdevelopment – Measurement of development conventional, HDI and quality of life indices.

Unit IV: Public Finance

Role of the Government in Economic activity–Allocation, distribution and stabilization functions; Private, Public and Merit goods- Budgets - Types of budget deficits-Direct and Indirect Taxes-Development and Non-development Expenditures.

Unit V: International trade

Theories of International Trade: Terms of Trade and Economic Growth – Secular Deterioration of Terms of Trade Hypothesis: Equilibrium/disequilibrium in Balance of Payment – Traditional, Absorption and Monetary approaches for adjustment in the Balance of Payments, Foreign Trade multiplier.

REFERENCE:-

- 1) Jhingan, 2004, M.L., Money Banking International Trade and Public Finance, Ed. 8, Veranda Publisheres, New Delhi.
- 2) Datt, Ruddar and K P M Sundharam, 2005, *Indian Economy*, S.Chand and Co. Pvt. Ltd. New Delhi.
- 3) Lipsey, Richard, G., 1998, *Introduction to Positive Economics,* English Language Society and Weidenfeld and Nicolson, London
- 4) Samuelson, Paul Anthony and William D. Nordhaus, 1998, Economics, Ed. 6 New Delhi: Tata McGraw Hill Publishing Company Ltd, New Delhi.
- 5) Stonier, Alfred W and Douglas C Hague, 2000, *A Test Book of Economic Theory*, Longman, London.

Websites for reference

www.rbi.org.in www.cpolicy.rbi.org.in www.bulletin.rbi.org.in www.bankreport.rbi.org.in http://mospi.nic.in http://www.indiastat.com

Semester	Subject Code	Title of the Paper	Hours of Teaching/ week	No .of Credits
VI	17U6ECC16	Growth Economics	4	4

Objectives:

- To enable the students to study about the basic concepts of growth and developments, factors which influencing it.
- To study the classical, Neo-classical, Keynesian and Post Keynesian Theories of growth Models.

Unit-I Hrs 18

Economic Growth and Economic development – Meaning and distinction – criterion of economic development – per capita income and national income – features of development and developing economies factors affecting economic growth , vicious circle of poverty.

Unit-II Hrs 18

Theories of Economic growth, classical theories, Adam smith and Ricardo – Marxian theory of economic growth – Schumpeter's theory of growth.

Unit-III Hrs 18

Simple exposition of Neoclassical theory of growth of Meade – Keynesian theory of economic development – Elementary analysis of post-Keynesian theory of growth – Harrod and Domar.

Unit-IV Hrs 18

Stages of Economic Growth – Rostow- Stages of Economic Growth, Balanced Growth, Balanced Growth; Nurkse, Unbalanced Growth; Hirschman, Big Push; Rosenstein Rodan.

Unit-V Hrs 18

Polices for economic development – Fiscal and Monetary policies – Foreign trade and economic development – foreign aid and economic development.

Reference:

B.Higgins - Economic Development
 Meir and Baldwin - Economic Development

Text:

1. K.K.Dewett and

Satish Wadhawani - Economics of Growth and Development.

Semester	Subject code	Title of the paper	Hours of Teaching/ week	No. Of Credits
VI	17U6ECEL3A	Major Elective – III Economics of Social Sector	5	4

Objectives:

- > To understand the components of Social sector and its contribution to economic development
- > To enable the students to learn the basic trends of Social sector
- > To create awareness on the importance of social sector and its impact on welfare and Human Resource Development

Unit-I

Social Sector- Components – Education. Health and environmental Sanitation – definitions of basic concepts-Public goods, Private good and Merit good- it's characteristic.

Unit-II

Education and Economic development-Types of Education - MDG and Education-Note on SSA- Trends in higher and Technical education.

Unit-III

Health-Definition-Importance in economic development- Health indicator BR,DR,IMR, Under 5 Mortality MMR and Life Expectancy at birth-causes for low level of health status.

Unit-IV

Health care preventive, promotive and curative-health for all, Primary Health care (PHC)-Achievement in India health system.

Unit-V

Policies and Management- National Education policy, Health policy, water and sanitation for All- Bhore committee (1946) Mudaliar Committee.

References:

1. S.K.Misra and V.K.Puri : Indian economy its Development Experience

2. K.Park : preventive and social medicine

3. M.L.Jhingan : Modern Micro Economics4. M.Karpagam : Environmental Economics

5. M.Blaug : Introduction to economics of Education

6. Kenneth Lee and Anne Mills : The economics of Health in Developing countries

7. world Bank : World development Report-2003

8. Great Meir : Leading Issues in Economic Development

10. UNICEF : UNICEF- Report-2010

Semester	Subject code	Title of the paper	Hours of Teaching /week	No. Of Credits
VI	17U6ECEL3B	Major Elective - III Human Resource Management	5	4

Objective:

• To provide basic knowledge in Human Resource Management and its concepts.

Unit-I Hrs 15

Meaning and Scope: Functions and objectives of HRM HR Planning - Job design and job analysis

Unit-II Hrs 15

Recruitment Definition Process and screening selection: definition - process and new Methods.

Unit-III Hrs 15

Training and Development Nature and Importance Impediments and Effective Training - Performance Appraisal

Unit-IV Hrs 15

Remuneration: Theories Ideal Remuneration: Factor influencing Remuneration: Types of Incentive Schemes.

Unit-V Hrs 15

Types of Benefits and services - Fringes principle quality work life welfare Measurers: Merits and Demerits Need for Safety and health: Business Ethics.

References:

- 1. Aswathappa Human Resources and Personnel Management Tata MC Graw Hill
- 2. John Storey Human Resource Management Rutledge.
- 3. R.D. Agarwal Dynanics of Personal Management in India.
- 4. Terry; L. Leap & M.D. Crino Personnel/Human Resource Management Macmillan
- 5. C.S. Venkataratnam Personal Management & Human & B.K. Srivastav Resources Tata Mc. Graw Hill..

Semester	Subject code	Title of the paper	Hours of Teaching /Week	No. of Credit
VI	17U6ECEL4A	Major Elective – IV Computer Application in Economics	5	3

Objective:

 To make the students to understand the basic concepts used in computer and its applications to Economics.

Unit I Hrs 12

Evolution, generations and classification of computers-hardware and software-CPU and its functions-input and output devices-applications of computers in Economics and business.

Unit-II Hrs 12

Simple DOS commands- Fundamentals of window operating-Desk Top Publishing (DTP)-page maker, Photoshop-Corel draw

Unit-III Hrs 12

Word basics-formatting text and document-working with headers, footers and footnotes- tabs, tables and sorting-working with graphics-templates and wizards

Unit-IV Hrs 12

Excel basic-arranging worksheet-functions-chart and its features-graphics-command macros-worksheet as data base-what if project-SPSS-Regression-ANOVA.

Unit-V Hrs 12

Internet basic-browsing internet-using search engines-opening E-Mail ID, sending and checking E-Mail-downloading text from internet.

REFERENCE:

- 1. Sander, DH (1998), Computers today, McGraw Hill (3rd edition), New york.
- 2. Sinha (1992), computers fundamentals, BPB publications New Delhi
- 3. Raja Raman V.(1996) fundamentals of computers, prentice of India New Delhi
- 4. Leon and Leon, Internet Basics.

Semester	Subject code	Title of the paper	Hours of Teaching /week	No. Of Credits
VI	17U6ECEL4B	Major Elective - IV Industrial Economics	5	3

Objective:

• To impart knowledge about the basic premises of industrial Economics and its relevance to industrial development.

Unit-I Hrs 15

Concept and Organisation of Firm-Optimum Firm-Factors Influencing Optimum Firm. Ownership, Control and Objectives of the Firm-Passive and Active Behaviour of the Firm.

Unit-II Hrs 15

Sellers Concentration-Product Differentiation-Entry Conditions-Economics of Scale. Theories of Industrial Location-Weber and Sargent Florence-Factors Affecting Location.

Unit-III Hrs 15

Product Pricing –Theories and Evidence-Marginal Cost Vs Full Cost Pricing - `U' shaped and `L' shaped cost curves.

Unit-IV Hrs 15

Growth of the Firm Size and Growth of a Firm-Growth and Profitability of the firm. Constraints on Growth Productivity, Efficiency (Capacity Utilization).

Unit-V Hrs 15

Concept Reasons for Concentration-Measures of Monopoly and Concentration-Remedial Measures.

References:

- 1. Ahluwalia I.J.(1985): Industrial Growth in India, Oxford University Press, New Delhi.
- 2. Barthwal, R.R. (1985): Industrial Economics, Wiley Eastern Ltd., New Delhi.
- 3. Cherunilam, F.(1994): Industrial Economics, Indian Perspective (3rd Edition), Himalaya Publishing House, Mumbai.
- 4. Desai, B. (1999), Industrial economy in India (3rd Edition), Himalaya Publishing House, Mumbai.
- 5. Hay, D. and D.J. Moris (1979): Industrial Economics, theory and Evidence; Oxford University Press, New Delhi.
- 6. Kuchhal, S.C. (1980):Industrial Economy of India (5th Edition),Chaitanya Publishing House, Allahabad.
- 7. Sai Singh, A. and A.N.Sadhu (1988): Industrial Economics, Himalaya Publishing

I	17U1ECC2B	(Core Option) – Economics of Tourism	5	5
Semester	Subject	Title of the Paper	Hours of Teaching/ Week	No .of Credits

Objectives:

- To know the types, forms and factors influencing tourism.
- To study about the importance of tourism and its impact.
- To know the various travel agencies and its functions, with a special reference to India, role of ITDC and TTDC

Unit - I Hrs 15

Tourism – Definition – Types of Tourism – Forms of Tourism (Recreational, Conventional, Cultural, Religions, Holiday) – Factors influencing the growth of Tourism.

Unit - II Hrs 15

The organization of Tourism – Need for organization – Tour organization in India – Accommodation – Definition of Hotel – Types of Hotel – Supplementary Accommodation – Youth Hostel – Motel.

Unit - III Hrs 20

Economic importance of Tourism – Tourism and National Income – Tourism and employment – Tourism and Development of local economy – Tourism and balance of payments – Tourism and international understanding – Tourism and development of infrastructure.

Unit - IV Hrs 20

Travel Agency and Guide – Travel Agent - Travel Agency – Travel Agency in India – Functions of a Travel Agency – Characteristics of a good guide – The role of a guide – Tour operations.

Unit - V Hrs 20

Tourism in India – The land of Tourist – Attraction in India – Tourist Places in Tamilnadu – Tourist information offices – The role of Indian Tourism Development Corporation (ITDC) – The Role of Tamil Nadu Tourism Development Corporation (TTDC).

Reference:

2. P.N.Seth - Successful Tourism Management.

3. R.Santhakumari - Facts of Tourism

Text:

1. A.K.Bhatia - Tourism Development Principles and Practices.

Semester	Subject Code	Title of the Paper	Hours of Teaching/ week	No. of Credits
11	17U2ECC4B	(Core Option) -Economics of Infrastructure	5	5

Objectives:

- To study the significance of infrastructure in Economic Development.
- To know about the importance of social infrastructure.

Unit-I Hrs 18

Infrastructure – Meaning, importance, role – economic development – Infrastructure and public utilities – public utilities – principles and policies of pricing – Economics of scale of joint supply.

Unit-II Hrs 18

Transport and Economic development – demand for transport – principles of pricing – Road Transport – Rail – Air transport – Recent trends in Air Transport – private participation.

Unit-III Hrs 18

Communication – characteristics – postal, telephone and electronic media – rate making in telephone industry – measurement of standards of services in telephone and postal utilities – private sector participation – Role of TRAI.

Unit-IV Hrs 18

Energy – Renewable and non-renewable factors determining demand for energy – supply of energy – shortage – conservation of energy – Power sector in India types – Thermal, Hydel and Nuclear power plants – Natural gas – ONGC – Petroleum products – Price s- Subsidy- issues.

Unit-V Hrs 18

Social infrastructure – Education – Health – Sanitation – Drinking water – Trends, issues and measures – Role of Govt. – with reference to Millennium Development Goals.

References:

1. Ashok V.Desai : Energy demand, Analysis, Management and

conservation, Wiley Eastern Ltd., 1990.

2. Choudhuri, R.K. : Economics of Public Utility, Himalaya Publishing

House, 1986.

3. Raghuram G and Rekha

Jain : Infrastructure Development and Financing Macmillan

India Ltd., 1999.

4. Reddy K.C. : Economic and Public Policy, Himalaya Publishing

House, 2000.

5. Rama Mukherjee : Environmental Economics in the Third Millenium

Sterling Publishers Pvt.Ltd., 2001.

v	17U5ECC12	(Core Option) Reforms in Indian Economy	4	5
Semester	Subject Code	Title of the Paper	Hours of Teaching/ week	No. of Credits

Objective:

• To understand the essence of economic reforms with special reference to Indian Economy.

Unit-I Hrs 12

Privatization wave in the world – USSR, communist china, East European countries – Attempts at privatization in India.

Unit-II Hrs 12

Economic reforms in India – background, rational – implementation – Trade policy, industrial policy, exchange rate and capital market reforms (Only elementary treatment)

Unit-III Hrs 12

Foreign Capital - Types - FDI & FII - FDI Policy - Pattern of FDI.

Unit-IV Hrs 12

Foreign Trade Policy–EXIM policies–Recent EXIM Policy–India's Trade directions and compositions.

Unit-V Hrs 12

Balance of Payments - Trends in India's BOP - Economic reforms and BOP.

References:

2. I.C.dhingra - Indian Economic Problems

3. C.T.Kurien - Economic Reforms
 3. World Development Report - World Bank Publication

Text:

1. Ruddar Datt and Sundaram - Indian Economy

V	17U6ECC15	(Core Option) REGIONAL ECONOMICS	week 5	4
Semester	Subject code	Title of the paper	Hours of Teaching/	No. Of Credits

Objective:

• To make the students exposed to Regional Economics and its significance in the process of Economic development.

Unit-I Hrs 15

Area-region Space; Taxonomy of Regions; Spatial Organization and Analysis Location Theories-Thunen-Weber-Palander-Christalien Losch- Greenhut- Lefeber Joard Alonsojohnson and Richardson; Theory of Location and interdependence. Techniques of Regional Analysis: Input-Output. Analysis-Linear Programming- -Cost Benefit Analysis, Production Function Analysis-Location Quotient-Shift and Share Analysis.

Unit-II Hrs 15

Equity Vs Efficiency; Regional Growth, Conceptual and Theoretical Foundations; Application of theories; Status of Development in relation to Regional economic development; Export Base Theory – Sectoral Theory Vs Regional Theory of Development; Growth Pole theory-Central place theory – Diffusion Theory-integration: Development Differentials.

Unit- III Hrs 15

Identification of Backward regions: Determinants of Regional Development: Natural Endowments Human Resources-Capital-Technology-Economic and Social infrastructure; Factor and commodity mobility and Regional development; Convergence Theory

Unit-IV Hrs 15

Historical perspectives of Indian development: Regional Development Models: Metropolitan Model-Bombay, Delhi. Calcutta. Command Area Development-Tribal Development- Drought Prone Area-Mineral Based Regions.

Unit-V Hrs 15

Socialistic countries-people's Republic of China U.S.S.R and Yugoslavia, Developed market economies, UK. Japan, Developing Economies, Latin, America; Practice of Regional Planning in India.

References:

- 1. Harry N Richardson: Regional Economics.
- 2. Hugy O. Nourse: Regional Economics,
- 3. Walter Isard: introduction to Regional Science.
- 4. Friedman & Alonse (Ed): regional Development.
- 5. Amitabh Kundu et al.: input-Output frame-work and Economic Analysis B. Sarah, C.O.A.R. & J.B. Cuillingworth: Regional and Urban Studies, 7. Mark Wright: industrial Location & Regional Analysis.
- 6. David M. Smith: industrial Location.
- 7. David Mekee, Robert A. Dean (Ed) William H. Healey: Regional Economics Theory ands Policy.
- 8. H. Richardson: Regional Economics.

Semester	Subject Code	Title of the Paper	Hours of Teaching / week	No. of Credits
VI	17U6ECC16	(Core Option)– Rural Industrialization	4	4

Objectives:

- The Subject has been introduced as optional one other than Economics Students to know about the Potentials for starting for starting of small Scale Industries.
- To know the Varies sources of financial assistance provide for the starting of rural industries.

Unit – I Hrs 12

Features of Rural Economy – Importance of Agriculture – Employment – Unemployment – Disguised Unemployment – Industrialisation - Definition – Large, Medium, small, Cottage and Village Industries – Importance of Small Scale Industries and Cottage Industries in the Rural Economy.

Unit – II Hrs 12

Rural Industries - Ago - Industries - Agro - based - Agro - Input industries - Agro processing Industries.

Unit – III Hrs 12

Employment opportunities in Agro - Industries - Labour intensive technology Vs Capital intensive technology - appropriate technology for rural industries.

Unit - IV Hrs 12

Finance of Rural industries – Commercial Banks – SIDCO – SIPCOT – RIIC- Role DIC in the development of Rural Industries.

Unit – V Hrs 12

State assistance to rural industries Government sponsored programmes for Rural Industries – Industrial Estates.

References:

1. Bepin Behari - Rural industrialization

2. B.N.Shetty - Village and Cottage Industries.

3. Linadharl - Small Scale industries.

Text:

1. R.C.Arora - Rural Industrialization