



LEARNING OUTCOMES BASED CURRICULUM FRAME WORK

School of Liberal Studies

Pandit Deendayal Petroleum University

BA Hons

BBA Hons

Pandit Deendayal Petroleum University
SCHOOL OF LIBERAL STUDIES
BA (Hons.) / BBA (Hons.) Programme

SEMESTER I				
Sr. No.	Title of the Course	Semester	Course Code	Hours per week
1	English Communication (Core)	I	16A101	5
2	Basic Mathematics (Core)	I	16A102	4
3	Science in Everyday Life (Core)	I	16A103	4
4	Introduction to Computer Science (Core)	I	16A104	5
5	Spanish - 1 (Core)	I	16A105	5
6	Leadership (Core)	I	16A106	3
7	Understanding of Theatrical Arts (Core)	I	16A107	5
8	French - 1 (Core)	I	16A108	5
9	Chinese - 1 (Core)	I	16A109	5
10	Japanese - 1 (Core)	I	16A110	5
11	Foreign Language (Core)	I	A111	5

SEMESTER II				
Sr. No.	Title of the Course	Semester	Course Code	Hours per week
1	Micro Economics 1 (Core)	II	16A201	4
2	Introduction to Psychology (Core)	II	16A202	4
3	Theories of Mass Communication (Core)	II	16A203	4
4	Introduction to World Civilization (Core)	II	16A206	4
5	French - 1 (core - any one foreign language to be selected from the available options)	II	16A205	5
6	Chinese - 1 (core - any one foreign language to be selected from the available options)	II	16A210	5
7	Japanese - 1 (core - any one foreign language to be selected from the available options)	II	16A211	5
8	Urban Development and City Governance (Core)	II	16A213	4
9	Environmental Sustainability through Food Systems (Elective)	II	16A216	4
10	Overview of Indian Art (Elective)	II	16A217	4

11	Musical Styles (Elective)	II	16A209	5
12	Fundamentals of Programming and Data Structure (Elective)	II	16A215	5
13	Styles of Dance (Elective)	II	16A218	5
14	Foreign Language (Core)	II	16A214	5
15	French - 2 (core - any one foreign language to be selected from the available options)	II	16A219	5
16	Chinese - 2 (core - any one foreign language to be selected from the available options)	II	16A220	5
17	Japanese - 2 (core - any one foreign language to be selected from the available options)	II	16A221	5

SEMESTER III				
Sr. No.	Title of the Course	Semester	Course Code	Hours per week
1	Exploration of Literary Forms (Core)	III	17A321	3
2	Principles of Management (Core)	III	17A302	3
3	Introduction to Environmental Studies (Core)	III	17A303	3
4	Introduction to International Relations (Core)	III	17A304	3
5	Applied Psychology (Core)	III	17A305	3
6	French - 2 (Core)	III	17A306	5
7	Sports (Core)	III	17A307	5
8	Films and Society (Elective)	III	17A308	3
9	Workplace Communication (Elective)	III	17A309	3
10	Environmental Psychology (Elective)	III	17A310	3
11	Atmospheric Sciences (Elective)	III	17A311	3
12	Indian Government and Politics (Elective)	III	17A312	3
13	Chinese - 1 (Core)	III	17A314	5
14	Chinese - 2 (Core)	III	17A315	5
15	Japanese - 2 (Core)	III	17A316	5
16	Basics of Accounting (Elective)	III	17A317	3
17	Introduction to Human Resource Management (Elective)	III	17A318	3
18	Introduction to Law and Governance (Elective)	III	17A320	3
19	Foreign Language (Core)	III	17A319	5

20	French 1 (core - any one foreign language to be selected from the available options)	III	17A322	5
21	French - 3 (core - any one foreign language to be selected from the available options)	III	17A323	5
22	Chinese - 3 (core - any one foreign language to be selected from the available options)	III	17A324	5
23	Japanese - 1 (core - any one foreign language to be selected from the available options)	III	17A325	5
24	Japanese - 3 (core - any one foreign language to be selected from the available options)	III	17A326	5
25	Disaster Management and Sustainable Development (elective)	III	17A327	3

SEMESTER IV				
Sr. No.	Title of the Course	Semester	Course Code	Hours per week
1	Introduction to Principles of Public Administration and Governance (Core)	IV	17A401	3
2	Basics of Indian Foreign Policy (Core)	IV	17A402	3
3	World Classics (Core)	IV	17A422	3
4	Macro Economics 1 (Core)	IV	17A404	3
5	Principles of Marketing (Core)	IV	17A405	3
6	Introduction to Environmental Law (Core)	IV	17A406	3
7	French - 2 (Core)	IV	17A417	5
8	Chinese - 2 (Core)	IV	17A418	5
9	Japanese - 2 (Core)	IV	17A419	5
10	Statistics (Elective)	IV	17A408	3
11	Rural Development in India (Elective)	IV	17A409	3
12	Cognitive Psychology (Elective)	IV	17A410	3
13	Educational Psychology (Elective)	IV	17A411	3
14	Soft Skills (Elective)	IV	17A412	3
15	Advanced Atmospheric Science (Elective)	IV	17A414	3
16	Principles of Financial Management (Elective)	IV	17A420	3
17	Foreign Language (Core)	IV	17A421	5

18	French 1 (core - any one foreign language to be selected from the available options)	IV	17A423	5
19	French - 3 (core - any one foreign language to be selected from the available options)	IV	17A424	5
20	French - 4 (core - any one foreign language to be selected from the available options)	IV	17A425	5
21	Chinese - 1 (core - any one foreign language to be selected from the available options)	IV	17A426	5
22	Chinese - 3 (core - any one foreign language to be selected from the available options)	IV	17A427	5
23	Chinese - 4 (core - any one foreign language to be selected from the available options)	IV	17A428	5
24	Japanese - 1 (core - any one foreign language to be selected from the available options)	IV	17A429	5
25	Japanese - 3 (core - any one foreign language to be selected from the available options)	IV	17A431	5
26	Japanese - 4 (core - any one foreign language to be selected from the available options)	IV	17A432	5

SEMESTER V - VIII (MAJOR PAPERS)				
Sr. No.	Title of the Course	Semester	Course Code	Course Credits
Finance (Business Administration)				
1	Financial Management	V	BBAF52	6
2	Business Research Methods	VI	BBAF62	6
3	Advanced Financial Management	VII	BBAF72	6
4	Financial Engineering	VIII	BBAF82	6
Marketing (Business Administration)				
1	Marketing of Goods and Service	V	BBAM52	6
2	Business Research Methods	VI	BBAM62	6
3	Supply Chain Management	VII	BBAM72	6
4	E-Commerce & Social Media Marketing	VIII	BBAM82	6

Human Resource Management (Business Administration)				
1	Human Resource Management	V	BBAHR52	6
2	Business Research Methods	VI	BBAHR62	6
3	Strategic Human Resource Management	VII	BBAHR72	6
4	Organization Structure and Dynamics	VIII	BBAHR82	6
Economics				
1	Mathematical and Statistical Methods for Economics	V	BECO52	6
2	Micro Economics II	VI	BECO62	6
3	Econometrics: Theory and Applications	VII	BECO72	6
4	Development and Environmental Economics	VIII	BECO82	6
Psychology				
1	Research Methodology and Statistics	V	BPSY51	6
2	Abnormal Psychology	VI	BPSY61	6
3	Biological Basis of Behaviour	VII	BPSY71	6
4	Experimental Psychology	VIII	BPSY81	6
English Literature				
1	American Literature	V	BEL52	6
2	Literary Criticism	VI	BEL62	6
3	Indian English Literature	VII	BEL72	6
4	History of English Literature – I	VIII	BEL82	6
Public Administration				
1	Administrative Principles and Theories	V	BPA52	6
2	Research Methodology	VI	BPA62	6
3	Public Policy and Governance	VII	BPA72	6
4	Comparative Administrative Systems	VIII	BPA81	6
International Relations				
1	History and Perspectives in International Relations	V	BIR52	6
2	Research Methodology	VI	BIR62	6
3	International Political Economy	VII	BIR72	6
4	Energy Security and Politics of Climate Change	VIII	BIR82	6
Mass Communication				
1	Print Media	V	BMC52	6
2	Introduction to Electronic Media	VI	BMC62	6
3	Electronic Media Production	VII	BMC72	6
4	Media Law and Ethics	VIII	BMC82	6
Environmental Studies				
1	Ecosystem	V	BEVS51	6
2	Bio Diversity and Conservation	VI	BEVS61	6
3	Environmental Pollution	VII	BEVS71	6
4	Renewable and Non-Renewable Natural Resources	VIII	BEVS81	6

SEMESTER V - VIII (MINOR PAPERS)				
Sr. No.	Title of the Course	Semester	Course Code	Course Credits
Finance (Business Administration)				
1	Accounting for Managerial Decisions	V	CBAF52	6
2	Financial Markets & Services	VI	CBAF62	6
3	Securities Analysis & Portfolio Management	VII	CBAF72	6
4	International Finance	VIII	CBAF82	6
Marketing (Business Administration)				
1	Industrial Marketing	V	CBAM52	6
2	Strategic Brand Management	VI	CBAM62	6
3	Integrated Marketing Communication	VII	CBAM72	6
4	International Marketing	VIII	CBAM82	6
Human Resource Management (Business Administration)				
1	Organizational Behaviour	V	CBAHR52	6
2	Compensation Management and Wage Administration	VI	CBAHR62	6
3	Knowledge Management	VII	CBAHR72	6
4	International Human Resource Management	VIII	CBAHR82	6
Economics				
1	Money Banking and Public Finance	V	CECO51	6
2	Macro Economics II	VI	CECO61	6
3	Indian Economy and Financial System	VII	CECO72	6
4	International Economics	VIII	CECO82	6
Psychology				
1	Psychological Testing	V	CPSY51	6
2	Industrial and Organizational Psychology	VI	CPSY61	6
3	Social Psychology	VII	CPSY71	6
4	Psychology of Human Development	VIII	CPSY81	6
English Literature				
1	Literature of the Diaspora (LC)	V	CELC52	6
	Organizational Communication (CC)		CECC51	6
	Business Writing (WC)		CEWC51	6
2	Indian Literature in English Translation (LC)	VI	CELC62	6
	Ethics of Corporate Communication (CC)		CECC61	6
	Creative Writing (WC)		CEWC61	6
3	Gender Studies (LC)	VII	CELC72	6
	Publicity Writing and Branding (CC)		CECC71	6
	Editing and Proof Reading (WC)		CEWC71	6
4	History of English Literature - II (LC)	VIII	CELC82	6
	Internal and External Corporate Communication (CC)		CECC81	6

	Writing for Media (WC)		CEWC81	6
Public Administration				
1	Personnel Administration In India	V	CPA52	6
2	Structure and Processes of Indian Administration	VI	CPA62	6
3	Financial Administration in India	VII	CPA73	6
4	Administration of Non-Profit Organizations	VIII	CPA82	6
International Relations				
1	Comparative Constitutions and Politics	V	CIR52	6
2	Political Geography	VI	CIR62	6
3	India and the World	VII	CIR71	6
4	Approaches to Regional Organisations	VIII	CIR82	6
Mass Communication				
1	Development of Media	V	CMC52	6
2	Advertising and Media Management	VI	CMC62	6
3	Public Relation and Corporate Communication	VII	CMC72	6
4	New Media Applications	VIII	CMC82	6
Environmental Studies				
1	Institutional and Financial Resources for Environmental Management	V	CEVS51	6
2	Global Conventions/ Protocols and International Environmental Cooperation	VI	CEVS61	6
3	Principles & Practice of Environmental Policy and Planning	VII	CEVS71	6
4	Environmental Ethics and Leadership	VIII	CEVS81	6
1	Research Dissertation		RD80	6
	Seminar Hours		RD81	8
Students study 30 multidisciplinary courses in the first four semesters comprising of core foundation courses and electives				
Students under take life skill course and academic natured courses as part of audit course in the first two semesters				
Students select One Major and One Minor from Semester V. For Major they study 8 Departmental Core Papers and for Minor they pick up one minor out of 9 options and study four papers of Minor				
Students under take mandatory internship with Municipal Corporation as part of Urban Rnewal Mission Internship &/or Rural Internship at the end of the first semester				
Students voluntarily select International Exposure Programme &/or Corporate Internship during the course of graduation				

16A 101					English Communication					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
1	0	2	3	5	25	50	25	--	--	100

COURSE OBJECTIVES:

- To understand various aspects of communication, its process, interpersonal communication
- To expose students to the varied uses of language in communication and interpersonal communication
- To expose students to various aspects of verbal and non-verbal communication, group communication
- To differentiate between various forms of written communication like formal, creative, business etc.

Unit 1: Theories of Communication**12 Hrs.**

Nature, Significance, Process & Barriers of Communication, Listening Skills, Overcome the Barriers

Unit 2: Speaking & Presentation Skills**16 Hrs.**

Individual Presentation, Group Presentation, Group Discussion, Art of Debating, Extempore

Unit 3: Reading Skills**16 Hrs.**

Reading skill, Reading Comprehension, Prose, Verse, Graphics and Maps, Note Making from Newspaper

Unit 4: Writing Skills & Appreciation of Arts**16 Hrs.**

Creative Writing, Essay Writing, Event Report Writing, Précis Writing, Resume Writing, Strategies for Appreciating Art Forms like Film, Dance/Music Performance, Painting/Sculpture, and Monument.

Course Outcomes: At the end of the course the students will be able to:

CO1: Understand the various aspects, challenges of communication

CO2: Distinguish the usages of verbal and non-verbal communication, oral and written Communication

CO3: Analyze effective interpersonal communication

CO4: Illustrate the use of creativity in communication

CO5: Produce written documents on formal, business and creative writing

CO6: Develop own style of oral communication in formal talks, public speaking, Presentations etc.

TEXT/REFERENCE BOOKS:

1. Bovee, Courtland, John Thill & M. Chaturvedi. Business Communication Today. Delhi: Dorling kindersley, 2009
2. Kaul, Asha. Business Communication. Delhi: Prentice-Hall of India, 2006.
3. Monippally, Matthukutty M. Business Communication Strategies. New Delhi: Tata McGraw-Hill Ltd., 2005.

End Semester Examination Question Paper Pattern:**Maximum marks: 100****Exam Duration: 3 hours**

Part A: 2 questions of 10 marks each with internal choice

20 marks

Part B: 4 questions situation or example based with internal choice

40 marks

Part C: 2 questions for drafting/creating/evaluating/modifying

40 marks.

20BSM102: Basic Mathematics-I (Group B)										
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
2	0	1	3	4	25	50	25	--	--	100

COURSE OBJECTIVES:

- To make students acquainted with basic of sets, relation and functions.
- To familiarize the students with concept complex variable.
- To introduce concept of matrix, determinants and their use to solve system of equation
- Learn fundamental of differential and integral calculus.
- Demonstrate concepts and visualization of a analytical geometry.

UNIT-I SETS, RELATIONS, FUNCTIONS AND COMPLEX NUMBERS:**10 Hrs**

Sets and their representation. Union, intersection and compliment. Mapping or function. One -one, onto mappings. Inverse and composite mappings. Definition and geometrical representation. Algebra. Complex conjugate. Modulus and amplitude. Polar form. DeMoivre's theorem. Roots of complex numbers. Simple functions.

UNIT II MATRICES AND DETERMINANTS:**10 Hrs**

Algebra of matrices. Determinant of a square matrix. Properties of determinants. Some simple type of matrices. Inverse of a matrix. Solution of equations. Intersections. Distance between two points. Shortest distance between lines.

UNIT III DIFFERENTIAL AND INTEGRAL CALCULUS:**10 Hrs**

Basic concept of limit and continuity. Derivative. Rules of differentiation. Tangent to a curve. Taylor's series. Maxima and minima. Antiderivative, Fundamental theorem of calculus (statement only). Integrals of elementary functions. Substitution and partial fractions. Definite integral as a limit of sum. Properties of definite integrals. Application to areas and lengths

UNIT IV TWO DIMENSIONAL COORDINATE GEOMETRY:**10 Hrs**

Cartesian coordinate system. Distance between two points. Equation of line in different forms. Equations of circle, ellipse and parabola. Equation of a tangent to a curve. Area of a triangle.

COURSE OUTCOMES:

- CO1 - Perform set operations.
- CO2 - Understand functions and its composition.
- CO3 - Perform operations on complex variables.
- CO4 - Perform basic matrix operations.
- CO5 - Solve linear system of equations.
- CO6 - Find rate of change of any function and further maxima and minima.

TEXT/REFERENCE BOOKS:

1. NCERT, Mathematics Textbook for class XI and XII, 2009.
2. Sharma, R.D., Mathematics, Dhanpat Rai Publications, New Delhi, 2011.
3. Raisinghania, M.D., Ordinary and Partial Differential Equations by, 8th edition, S. Chand Publication.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks: 100****Exam Duration: 3 Hours**

Part A: 10 questions of 2 marks each

20 Marks

Part B: 5 questions 6 marks each

30 Marks

Part C: 5 questions 10 marks each

50 Marks

16A103					Science in Everyday Life					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
2	0	1	3	4	25	50	25	--	--	100

Course Objectives:

- To understand the basic of physical and chemical sciences
- To understand the application of biomedical science
- To understand the correlation between science and technology
- To understand the science application in everyday life.

UNIT 1: Mechanics and Heat and Temperature**15 Hrs****UNIT 2:** Basic electrical and electronic devices and Light**15 Hrs****UNIT 3:** Basic Chemistry and Introduction to Biomedical Sciences**06 Hrs****UNIT 4:** Sun and Stars and Earth's Atmosphere**08 Hrs****<44>Hrs****Course Outcomes:****CO1** - Identify ways in which science is applied and used to solve local and global problems**CO2**- Analyse the benefits and limitations of science and its effect on life and society**CO3**- Compare performance of various electronic devices.**CO4**- Generate the science theory for biomedical application.**CO5**- Apply the knowledge to explore how science and technology are interdependent**CO6**-Determine how science and its applications interact with social, economic, political, environmental, cultural and ethical factors.**TEXT/REFERENCE BOOKS:**

1. Arthur Beiser, Concepts of Modern Physics by Arthur beiser, Tata McGraw Hill, 6th edition.
2. H. C. Verma, Concepts of Physics, Bharti Bhawan Publishers (2011).
3. H. C. Ohanian and J. T. Markert, Physics for Engineers and Scientists, W. W. Norton & Company, 3rd edition.

End Semester Examination Question Paper Pattern:**Maximum marks: 100****Exam Duration: 3 hours**

Part A: 2 questions of 10 marks each with internal choice

20 marks

Part B: 4 questions situation or example based with internal choice

40 marks

Part C: 2 questions based on analytical study

40 marks

16A104					Introduction to Computer Science (BA/BBA)					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
1		2	3	5	25	50	25	--	--	100

Course Objectives:

- To understand the basic working of Computers, Number Systems and Programming.
- To have a better understanding of documentation and work sheets.
- To acquaint with process of preparing and editing presentations and working on databases.
- To develop reasonable understanding about movie making.

Unit I	Basic Understanding of Computers and number system	Hardware & Software - Operating systems -Directories and File properties. Definition, characteristics, history, computer terminology, computer organization, Computer Fundamentals: input & output devices, storage devices (including latest devices), classifications of computers (including current computer systems), binary conversions and ASCII code, introduction to computer virus. Conversion from and to – binary, octal, decimal, hexadecimal .ASCII , BCD, EBCDIC, UNICODE, Algorithm and Flowcharts	14 Hrs
Unit II	MS Office – Word and Excel	Basics of documentation, working knowledge on working on documents Tables -Working within tables Mail Merge usage. Basics of worksheets Working with multiple worksheets, Working & entering a Formula - Creating and editing charts and other relevant functions	10 Hrs
Unit III	MS Office PowerPoint, Access	Creating and editing presentations, Design and graphics, Animation, Animating text and hyper linking. Working knowledge of Access. Fundamentals of Database Management.	11 Hrs
Unit IV	Movie Making	Shooting, Recording, Editing, Acting, adding ,music, narration	10 Hrs

Course Outcomes: By the end of the course students will be able to

- CO1 Define Basics of Computer, Number System.
 CO2 Develop Algorithms and Flowcharts
 CO3 Prepare Word Documents and Spreadsheets with formulae and functions
 CO4 Prepare PowerPoint Presentations
 CO5 Develop understanding Database management with MS-Access.
 CO6 Develop basic understanding about Movie Making.

TEXT/REFERENCE BOOKS:

1. Jerry Joyce, and Marianne Moon, MS Office: Plain & Simple, Prentice Hall of India, 1 New Delhi
2. Joyce Cox, Office: Step by Step, Prentice Hall of India, New Delhi .

End Semester Examination Question Paper Pattern:**Maximum marks: 100****Exam Duration: 3 hours**

- Part A: 2 questions of 10 marks each with internal choice
 Part B: 4 questions situation or example based with internal choice
 Part C: 2 questions based on analytical study

20 marks
 40 marks
 40 marks.

CECC 81					Leadership					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

Pandit Deendayal Petroleum University

School of Liberal Studies

Course Objective:

- To encourage students to develop belongingness towards the nation.
- To work in a team on projects showing leadership potential while maintaining team work at the same time.

Unit 1: What is leadership and art of persuasion? No verbal communication by leaders. **10 Hrs**

Unit 2: India and its challenges, audit of independent India, inclusive education, branding India, Indians and Indianness **10 Hrs**

Unit 3: Motivation and Empathy, theories of motivation, Jonathan Livingston Seagull, servant Leadership **10 Hrs**

Unit 4: Leadership activities - leadership shield, xxxx is your leader, Leadership semester Project **15 Hrs**

Course Outcomes:

CO1. To acquire basic knowledge about the concept, paradigms and determinants of rural Development

CO2. To construct an overview on policies and strategies adopted for rural development

CO3. To orient the students towards developmental interventions through programs and institutional support mechanism

CO4. To familiarize the students with the sector specific reforms and interventions made through financial inclusion

CO5. To brief the students about agrarian structure and the caste, class complexities

CO6. To apprise the students regarding the various success stories of rural development concentrating upon food security, Income generation, Health and poverty alleviation.

TEXT/REFERENCE BOOKS:

1. Shamlal Indian Realities in Bits and Pieces, Rupa and Company, New Delhi
2. Surendra Kumar and Pradeep Kapoor. India of my Dreams, Academic Foundation, New Delhi
3. Drunker, Peter and Maciariello, Joseph. 366 Days of Insight and Motivation for Getting the Right Things Done, Rutledge.

End Semester Examination Question Paper Pattern

Maximum Marks: 100

Exam Duration: 3 hours

Part-A4 questions 10 marks each with choice

40 Marks

Part-B4 questions 15 marks each with choice

60 Marks.

16A107					Understanding of Theatrical Arts					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
1		2	3	5	25	50	25	--	--	100

Course Objective:

- Enable understanding of dramatic theories and history of theatre.
- To expose students to dramatic techniques
- To acquaint students with inter-disciplinary theatrical arts like music, dance and drama
- To facilitate students to explore their art of performance.

UNIT 1: Introduction to Indian dramatic arts as promulgated by Bharata and the use of these techniques in today's theatre.

15 Hrs

UNIT 2: Introduction to various genres of Theatre

15 Hrs

UNIT 3: Orient students to various aspects of theatre - Scripting, Acting, Direction Designing

15 Hrs

UNIT 4: Performances

30 Hrs

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

- CO1 - Understand nine rasas and stage techniques.
 CO2- Apply various theories of theatre into practice
 CO3- Evaluate classics of theatre for subtle nuances
 CO4- Prepare script in a team
 CO5- Use various types of setting for performances
 CO6- Construct final production.

Text/Reference Book:

1. AshadhKaEk Din' and 'Laramie Project.'
2. The Oxford Encyclopedia of Theatre and Performance: Two Volumes by Dennis Kennedy.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN

Maximum Marks 100

Exams Duration 3:00 Hrs

Part A/Questions 2 Questions of 10 Marks Each With Internal Choice

20 Marks

Part B/Questions 4 Example Based Questions With Internal Choice

40 Marks

Part C/Questions 2 Questions Based On Analytical Study

40 Marks.

16A108					Foreign Language French					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
1		2	3	5	25	50	25	--	--	100

Course Objectives:

- To learn sounds and letters of a new language
- To speak and write basic sentences in a foreign language
- To translate ideas in a foreign language
- To get basic cultural exposure through the foreign language.

UNIT 1: Basic introduction of oneself in foreign language**10 Hrs****UNIT 2:** Basic language skills and grammar**10 Hrs****UNIT 3:** Reading and writing comprehension**15 Hrs****UNIT 4:** Listening exercises**10 Hrs****Course Outcomes:****CO1** -Comprehend letters and sounds in foreign language.**CO2**- Apply rules of grammar and phonetics**CO3**- Create real time everyday situation and converse in foreign language for the same**CO4**- Examine listening nuances in a foreign language**CO5**- Translate from one language to another**CO6**- Demonstrate understanding by performances.**TEXT/REFERENCE BOOKS:**

1. Saison 1 A1 Plus
2. Saison A2 plus by Marie Noelle Cocton.

End Semester Examination Question Paper Pattern:**Maximum marks: 100****Exam Duration: 3 hours**

Part A: 2 questions of 10 marks each with internal choice

20 marks

Part B: 4 questions situation or example based with internal choice

40 marks

Part C: 2 questions based on analytical study

40 marks

16A109					Foreign Language Chinese					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
1		2	3	5	25	50	25	--	--	100

Course Objectives:

- To learn sounds and letters of a new language
- To speak and write basic sentences in a foreign language
- To translate ideas in a foreign language
- To get basic cultural exposure through the foreign language

UNIT 1 Basic introduction of oneself in foreign language	10 Hrs
UNIT 2 Basic language skills and grammar	10 Hrs
UNIT 3 Reading and writing comprehension	15 Hrs
UNIT 4 Listening exercises	10 Hrs

Course Outcomes:

- CO1 -Comprehend letters and sounds in foreign language.
 CO2- Apply rules of grammar and phonetics
 CO3- Create real time everyday situation and converse in foreign language for the same
 CO4- Examine listening nuances in a foreign language
 CO5- Translate from one language to another
 CO6- Demonstrate understanding by performances.

TEXT/REFERENCE BOOKS:

1. Learn Chinese with Me – Book 1 by GBD Books People's Education Press.

End Semester Examination Question Paper Pattern:**Maximum marks: 100****Exam Duration: 3 hours**

Part A: 2 questions of 10 marks each with internal choice	20 marks
Part B: 4 questions situation or example based with internal choice	40 marks
Part C: 2 questions based on analytical study	40 marks.

16A110					Foreign Language Japanese					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
1		2	3	5	25	50	25	--	--	100

Course Objective:

- To learn sounds and letters of a new language
- To speak and write basic sentences in a foreign language
- To translate ideas in a foreign language
- To get basic cultural exposure through the foreign language

UNIT 1: Basic introduction of oneself in foreign language**10 Hrs****UNIT 2:** Basic language skills and grammar**10 Hrs****UNIT 3:** Reading and writing comprehension**15 Hrs****UNIT 4:** Listening exercises**10 Hrs.****Course Outcomes:**

CO1 - Comprehend letters and sounds in foreign language.

CO2- Apply rules of grammar and phonetics

CO3- Create real time everyday situation and converse in foreign language for the same

CO4- Examine listening nuances in a foreign language

CO5- Translate from one language to another

CO6- Demonstrate understanding by performances

TEXT/REFERENCE BOOKS:

1. UME by Japanese foundation.

End Semester Examination Question Paper Pattern:**Maximum marks: 100****Exam Duration: 3 hours**

Part A: 2 questions of 10 marks each with internal choice

20 marks

Part B: 4 questions situation or example based with internal choice

40 marks

Part C: 2 questions based on analytical study

40 marks.

16A201					Microeconomics-I					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

COURSE OBJECTIVES

- To introduce the principles and subject matter of microeconomics to students.
- To explain basic tools of economic theory and strengthen their theoretical understanding.
- Use the approach of 'economic model' to show the relevance of economic theory
- To enable them to evaluate economic issues and events from a microeconomics perspective.

UNIT 1 INTRODUCTION**10 Hrs.**

Economics Problem- Scarcity and Choice and Allocation- Problem of Economic Efficiency- Production Possibility Frontiers- Role of Assumptions: Meaning of Micro and Macro Economics

UNIT 2 DEMAND-SUPPLY ANALYSIS AND ROLE OF GOVERNMENT**10 Hrs.**

Demand and Supply Curve-Externality- Elasticity- Factors affecting demand and Supply- Market Equilibrium- Government Interventions- Use of demand equations and mathematical calculations

UNIT 3 INTRODUCTION TO CONSUMER AND PRODUCER THEORY**15 Hrs.**

Utility - budget constraint - indifference curves- consumer choice: income and substitution effect- diamond-water paradox- Cost and Revenue- Short and long run- economies and diseconomies of scale

UNIT 4 MARKET STRUCTURES**10 Hrs.**

The firm- Perfect and imperfect market structure- Cost and output- short-run and long-run assumptions - demand and revenue – equilibrium - allocate efficiency - industry supply curve

<45> Hrs

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

- CO1 - Get a basic understanding of the fundamentals of microeconomics
 CO2 – Understand theoretical knowledge & basic tools of demand-supply analysis
 CO3 - Develop understanding among the students about the applications of producer theory
 CO4 - To acquaint students about the different forms of market and behavior of firms
 CO5 - Comprehend the implications of current economic affairs and government interventions
 CO6 - Develop logical thinking and decision-making skills among students.

TEXT/REFERENCE BOOKS

1. Mankiw Gregory, Principles of Economics, Cengage Learning, south west, 8th edition
2. Karl E Case, Ray C. Fair and Sharon M. Oster, Principles of Economics, Pearson press

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100 Marks****Exam Duration: 3 Hours**

Parts A: 4 questions of 15 marks each

60 Marks

Part B: 4 questions of 10 marks each

40 Marks.

16A202					INTRODUCTION TO PSYCHOLOGY					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3		0	3	3	25	50	25	--	--	100

COURSE OBJECTIVES:

- To become aware of the major psychological approaches to the study of behaviour and mental processes.
- To become familiar with major research findings and theories of the field.
- To become conversant in the unique language of psychology.
- To learn the scientific methodology of psychology and its limitations.
- To gain greater self-understanding and understanding of others.
- To recognize ways to apply psychological research findings to everyday life.

Unit 1

- a. Curiosity of Man to Study Himself – Introduction to Psychology 6 Hrs
- b. Biological and Socio-Cultural Bases of Behaviour 8 Hrs

Unit 2

- a. Motivation 6 Hrs
- b. Emotion 5 Hrs

Unit 3

- a. Intelligence 6 Hrs
- b. Personality 6 Hrs

Unit 4

- a. New Fields of Psychology 8 Hrs

COURSE OUTCOMES: By the end of this course students will be able to

- CO1 Demonstrate scientific understanding of human mind
- CO2 Apply the conceptual knowledge in decoding and understanding of human behaviour.
- CO3 Analyse individual functioning of intelligence and personality.
- CO4 Develop understanding of research methods in psychology.
- CO5 Apply psychological principles to personal, social, and organizational issues.
- CO6 Build knowledgebase on emerging trends, complexity, challenges and choices related to psychology.

TEXT / REFERENCE BOOKS:

- Mishra, B.K. Psychology – The Study of Human Behaviour, Learning Pvt. Ltd., 2016
- Morgan, C.T., King, R., Weisz, J. & Schopler, J. (2017). Introduction to Psychology McGraw Hills.
- Baron, R. & Misra G. (2014). Psychology. New Delhi: Pearson
- Atkinson, R. L., Atkinson, R. C., Smith, E. E., Bem, D. J. & Hilgard, E. R. Introduction to Psychology. Harcourt Brace Jovanovich, 1990.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks: 100****Exam Durations: 3 Hours**

Part A: 10 questions of 2 Marks each-No Choice

20 Marks

Part B: 2 questions from each unit of internal choice, each carrying 20 marks

80 Marks

16A203					Development of Media (Core Paper)					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

COURSE OBJECTIVES:

- To be familiar with the various types of Electronic Media.
- To understand the concept of Print Media and its history in India.
- To implement the basic concepts of New Media for content production.
- To apply the concepts of various media production in understanding media business.

UNIT 1 Introduction to Mass Communication and Media Business**18 Hrs**

Introduction to Mass Communication - Mass Communication as a Discipline of Study - Evolution of Mass Communication .Overview of Media and Entertainment Industry.

UNIT 2 Introduction to Electronic Media**9 Hrs.****UNIT 3 Print Media****9 Hrs.**

Indian Press and Its Contribution in Freedom Struggle. Normative Theories of the Press.

UNIT 4 New Media**9 Hrs**

Introduction to New Media – Convergence of Media –Development of Internet –Cyber Journalism.

< 45> Hrs.**COURSE OUTCOMES:** On completion of the course, student will be able to

- CO1 – The learner can identify the various types of media
 CO2 – The learner can understand the background of the evolution of media
 CO3 – The learner can prepare and produce new media content.
 CO4 – The learner can learn about media industry through case studies.
 CO5 – The learner can compare the functions of various traditional media.
 CO6 – The learner can learn the application of media through creative exercise.

TEXT/REFERENCE BOOKS

1. Mass Communication in India – By Keval J. Kumar, Jaico Publishing House, 1994
2. The Radio Handbook – By Carole Fleming, Routledge, 2009
3. Television Programme Production: Various Activities Studios Use To Produce a Show – By Ashok Jailkhani and Maharaj Shah, 2013.

End Semester Examination Question Paper Pattern.**Maximum Marks: 100****Exam Duration: 3 hours**

Part A: 4 questions 10 marks each
 Part B: 4 Questions 15 marks each

40 Marks
 60 Marks.

16A206					Introduction to World Civilization					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
2		1	3	4	25	50	25	--	--	100

Course Objective:

- To expose students to history of various civilizations.
- To understand interdependence of culture, history and society
- To understand present through the past so that future strategies can be formed.
- To develop imagination skills and reasoning

UNIT 1: Prehistoric culture and rise of civilization in the near East.**10 Hrs****UNIT 2:** Rise is civilization in India**10 Hrs****UNIT 3:** Rise and spread of civilization in China /Mediterranean Civilizations and the Origins of the Classical and Christian Traditions**10 Hrs****UNIT 4:** The Beginning of the Modern Age in Europe and the world in Transition**15 Hrs****Course Outcomes:**

- CO1 -Observe impact of history on the present world order
 CO2- Discover common factors of rise and fall in various civilizations
 CO3- Integrate history, culture, society and art
 CO4- Create models of craft based on ancient civilization
 CO5- Develop future model of civilization
 CO6- Demonstrate understanding of diversity

TEXT/REFERENCE BOOKS:

1. The Wonder that was India,AL Basham ,Rupa Books, New Del hi.
2. History and Culture of Indian People, Bharatiya Vidhya Bhawan.
3. Man through the Ages, John Bowel.
4. The Heritage of World Civilisations. Albert M Craig.
5. History of the World, H.A Davis. Oxford University Press.
6. Human Venture The Great Enterprise- A World History to 1500. Anthony Esler.
7. Columbia History of the World, A. John Garty and Peter Gay.
8. History of the World for Young Readers, Paul J Gelinas.
9. People and our World, -A Study of World History, Kownslar and
10. Ancient India, R C Majumdar.
11. History of the Western World, 2 Volumes. S. Modell.

End Semester Examination Question Paper Pattern:**Maximum marks: 100****Exam Duration: 3 hours**

Part A: 2 questions of 10 marks each with internal choice

20 marks

Part B: 4 questions situation or example based with internal choice

40 marks

Part C: 2 questions based on analytical study

40 marks.

16A213					Urban Development and City Governance					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

Course Objectives:

- Students become conversant with the fundamental principles of decentralization and institutions of local self-governance.
- Students will be aware of the various provisions of the institutions, structures and processes of the Urban Local Bodies.
- They debates in power sharing between the State and Local bodies are important learning for the students.
- Students will understand the modern schemes of Development in the area of Urban Development.

Unit: 1 Introduction to the Local Governments**10 Hrs**

a) Evolution of Local Governments b) Decentralization. c) Local self-Governments

Unit 2: Legal Frame work of Urban Local Governments:**10 Hrs**a) 74th Constitutional Amendment b) Types of Urban Local Bodies**Unit 3: City Governance and urban Infrastructure in India****15 Hrs**

a) JNNURM b) Smart Cities c) HRIDAY d) AMRUT e) SBM (U) f) NULM

Unit 4: Issues and Challenges in Urban Local Governance**10 Hrs**

a) Migration b) Unemployment c) Financial Management d) Urban Transportation e) Disaster management and Sustainability f) Slums.

Course Outcomes: On completion of this course, student will be able to

CO 1: Learn the evolution and growth of urban local bodies in India

CO2: Impart the knowledge about the composition, functions, significance of urban local bodies

CO3: Understanding of the structure and working of urban development programs

CO4: Evaluating about the upcoming concept of Smart Cities

CO5: Analyse the urban governance infrastructure facilities

CO6: Design the solutions to the challenges faced by Urban Local bodies .

TEXT/REFERENCE BOOKS:

1. Maheshwari, S. R., Local Governments in India
2. Khanna, B. S., Panchayati Raj In India, 1996
3. Mukhopadhyaya, Alok, Municipal Government and Urban Development, IIPA, New Delhi
4. Second Administrative Reforms Commission Report, Local Governance: An Inspiring Journey into Future, Sixth Report, Government of India, New Delhi

End Semester Examination Question Paper Pattern**Maximum Marks 100****Exam Duration: 3 Hours**

Part A: Short Questions with choice, each question carries 10 marks

40 Marks

Part B: Long Questions with choice, each question carries 15 marks

60 Marks

16A216					Environmental Sustainability through Food Systems					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

Course Objectives:

- To examine food production, distribution, and consumption issues across geographic scales, spanning the microcosm of the individual body to the national and global scales.
- To explore the political, social, cultural and economic dimensions of food and eating in particular spaces, places, environments, contexts and regions.
- To understand Food related Social Movements across the World.

Unit 1. Food and History:**10 Hrs**

The development of agriculture and the domestication of plants and animals as factors shaping human cultures, The significance of diet in the evolution of the human species, Man the cooking mammal, Role of Geography in agriculture development

Unit 2. Food, Society and Culture:**10 Hrs**

The processes that have shaped the transformation from subsistence production to modern commodity centered agriculture, The role of food production and consumption patterns throughout the world, Significance of food production in the structure of modern society, Role of food culture in society and its evolution, Food and Identity

Unit 3. The Global Food System and Ecology:**10 Hrs**

Trace the impact of human food production on ecosystems through history, Current ecological crises, particularly global climate change, and their relationship to food, Concepts of Food Miles, Food Deserts, Food Voices, Components of a sustainable food system, Hunger and Obesity, The relationship between hunger and obesity in contemporary society, Food and Health

Unit 4. Food Related Social Movements:**15 Hrs**

The historical development of organic and sustainable agriculture movements, Discuss the development of alternative food systems, marketing systems, farmers markets, community gardens, and community supported agriculture, women's movements.

Course Outcomes: At the end of the course the students will be able to

- CO1- Understand where food comes from and a range of political, economic, social and Cultural dimensions of food production distribution, and consumption from the local to global scales
- CO2- Observe about how food carries intrinsic meanings beyond nutrition
- CO3- Recognize some of the central research themes in agro-food studies
- CO4- Develop analytic, interpretive and critical thinking skills regarding food and health
- CO5- Demonstrate understanding of diversity
- CO6- Analyze and understand the emerging debates around food across the world

TEXT/REFERENCE BOOKS:

1. Fast Food Nation - Eric Schlosser
2. Hungry City – Carolyn Steele
3. Safe Food – The politics of food safety – Marion Nestle
4. Salt, Sugar, Fat – Michael Moss

End Semester Examination Question Paper Pattern:**Maximum Marks: 100****Exam Duration: 3 Hours**

Part-A 4 questions 10 marks each with choice:

40 Marks

Part-B 4 questions 15 marks each with choice:

60 Marks

16A217					Overview of Indian Art					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
2		1	3	4	25	50	25	--	--	100

Course Objective:

- To expose students to great artists of the world and India
- To understand different styles of art
- To expose students to experiential learning
- To develop imagination skills and value for aesthetics

UNIT 1: World artists and their styles**10 Hrs****UNIT 2:** Styles of painting**10 Hrs****UNIT 3:** Great Indian Artists**10 Hrs****UNIT 4:** Developing portfolio of paintings**15 Hrs****Course Outcomes:**

CO1 -Comprehend various styles and forms of paintings

CO2- Know great artists and their work

CO3- Create portfolio of paintings

CO4- Construct art appreciation

CO5- Recreate famous paintings

CO6-Apply principles of logic, ethics and Aesthetics on works of art

TEXT/REFERENCE BOOKS:

1. The Civilisations of the Renaissance in Italy. J. Burckhardt.
2. The Italian Painters of The renaissance. B Berenson.
3. The Gothic Image. E Male` Discourses on Art. J. Reynolds.
4. Essential Impressionists.. Antonia Cunningham.
5. Barefoot Across the Nation. Sumathi Ramaswami
6. Amrita Sherghill. A Life. Yashodhara Dalmia
7. Contemporary Art in India. A Perspective. Pran Nath Mago
8. Colour and culture. Practice And Meaning from Antiquity to Abstraction. J Gage
9. The Classical Language of Architecture. John Summerson

End Semester Examination Question Paper Pattern:**Maximum marks: 100****Exam Duration: 3 hours**

Part A: 2 questions of 10 marks each with internal choice

20 marks

Part B: 4 questions situation or example based with internal choice

40 marks

Part C: 2 questions based on analytical study

40 marks

16A209					Musical Styles					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
1		2	3	5	25	50	25	--	--	100

Course Objective:

- To have exposure to either vocal or instrumental music
- To understand technicalities of music
- To demonstrate above understanding through performances
- To apply Aesthetics of music to other art forms

UNIT 1	Swar, Laya, Bandish and Raag	20 Hrs
UNIT 2	technical aspects of one musical instrument	15 Hrs
UNIT 3	Integration of Tone and Music	15 Hrs
UNIT 4	Practice Sessions	25 Hrs

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

- CO1 -Understand swar, laya, bandish and raag
 CO2- Discover technical aspects of one musical instrument
 CO3- Synthesize knowledge of swar and laya
 CO4- Practice on given modules
 CO5- Develop voice culture
 CO6- Demonstrate understanding by participating in performances

Text/Reference Book:

1. Sangeet Visharad by Dr. Laxminarayan Garg
2. Sangeet Saurabh by Laxmiprasad B Thaker

END SEMESTER EXAMINATION QUESTION PAPER PATTERN

Maximum Marks 100

Exam Duration 3:00 Hrs.

Part A: 2 Questions of 10 Marks Each With Internal Choice	20 Marks
Part B: 4 Example Based Questions with Internal Choice	40 Marks
Part C: 2 Questions Based On Analytical Study	40 Marks

16A215					Fundamentals of Programming and Data Structure BA/BBA					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
1	0	2	3	5	25	50	25	--	--	100

Course Objective: After completion of this course, the student will be able to

- Develop a greater understanding of the issues involved in programming language, design and implementation
- To inculcate functional and logical problem-solving skills through programming.
- To understand the basic concepts of C programming
- To understand design and implementation issues involved with variable allocation and binding, control flow, types, subroutines, parameter passing and file handling

Unit 1	Basics of C Programming	Writing C Programs to implement: Input, Output constructs, different data types, types of Operators, Precedence and associativity of Operators, Control Structure and Loop Structure.	12 Hrs
Unit 2	Array And Strings	Writing C Programs to implement: 1-dimensional and 2-dimensional arrays, different types of user defined functions, String operations in form of Character arrays, In-built String functions	12 Hrs
Unit 3	Pointers and Data Structure	Writing C Programs to implement: Basic pointer arithmetic, arrays and String using Pointer, call the functions using Call-by reference property, stack, Queue and Circular Queue	11 Hrs
Unit 4	File Handling	Writing C Programs to implement: reading and writing of the data from and into the file, handle various File operations function.	10 Hrs

Course Outcomes: By the end of the course students will be able to

- CO1 Understand functional and logical problem-solving skills through programming
 CO2 Write, compile and debug programs in C language
 CO3 Use basic and derived data types in C and Operators in C.
 CO4 Design programs involving decision structures, loops, and functions in C
 CO5 Implement Programs to perform pointer arithmetic and array handling with Pointers.
 CO6 Perform File-handling operations in C.

Text / Reference Books:

1. Yashavant Kanetkar, Let Us C, BPB
2. E. Balagurusamy, Programming in ANSI C, McGraw-Hill
3. Herbert Scheild, The Complete Reference: C, Tata McGraw-Hill

End Semester Examination Question Paper Pattern

Maximum marks: 100

Exam Duration: 3 hours

Part A: 2 questions of 10 marks each with internal choice	20 marks
Part B: 4 questions situation or example based with internal choice	40 marks
Part C: 2 questions based on analytical study	40 marks.

16A218					Styles of Dace					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
1	0	2	3	5	25	50	25			100

COURSE OBJECTIVES:

- To demonstrate a nuanced understanding of collaboration in the creative process through leadership, participation, and reflection.
- To develop a multifaceted physicality through training in dance techniques.
- To apply a variety of value systems, aesthetics, and approaches to performing.
- To learn the vocabulary and practice methods of respectful critique and evaluation.

UNIT 1: Styles of Dance Program**25 Hrs****UNIT 2** Dance Assessments and Evaluation**15 Hrs****UNIT 3** Dance, Music & Fitness**20 Hrs****UNIT 4** Teaching dance:**15 Hrs****<75> Hrs****Course Outcomes:** On completion of the course, student will be able to:

CO1 – Students will learn the values and methods of artistic collaboration.

CO2 –Students will be prepared to enter the professional world of the performing arts.

CO3 –Students can pursue further studies in theatre, dance, or other fields in the humanities.

CO4 –Equip students for a wide variety of careers —such as teaching, fitness or choreographing events.

CO5 –Cultivate collaborative effort, public poise, imagination, and a broad background in the Liberal arts.

CO6 – Students will nurture inclusive community through dance.

TEXT/REFERENCE BOOKS:

1. Big Deal – Bob Fosse and Dance in the American Musical
2. Jazz Dance – A History of the Roots and Branches - Lindsay Guarino, Wendy Oliver
3. Building Ballet Technique – Marilyn Z Gaston
4. The Ballet Companion – Eliza Gaynor Minden

END SEMESTER EXAMINATION QUESTION PAPER PATTERN:**Maximum Marks: 100****Exam Duration: 3 hours**

Part A/Question: Styles of Dance Theory

60 Marks

Part B/Question: Styles of Dance Practical

40 Marks

17A321					Exploration of Literary Forms					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3			3	3	25	50	25	--	--	100

COURSE OBJECTIVES:

- To acquaint the students to the importance of Form in Literature
- To explore the literary forms like poetry, drama, novel and short story
- To study the historical background of the forms
- To guide students to learn the basic steps to use the forms of poetry and short stories.

UNIT 1: Introduction to the meaning and Characteristics of Literature**12 Hrs****UNIT 2:** Literary Forms of Poetry: Introduction of the Forms and Types of Poetry, Epic, Ballad, Lyric, Sonnet, Ode, Elegy and Haiku, Visual Poetry**12 Hrs****UNIT 3:** Drama as a Literary Form: Introduction to the Form of Drama, Othello by William Shakespeare, Final Solutions by Mahesh Dattani**UNIT 4:** Novel and Short Stories as Literary Form : Introduction of the Form of Novel and Short Stories, Types of Novels, Select Short Stories, The Lost Child by Mulk Raj Anand, The Exchange of Lunatics by Saadat Hasan Manto, The Flight by Kamala Das, The Butterfly by Kamleshwar, Taking the Veil by Katherine Mansfield, Schools and Schools by O'Henry.**12 Hrs****COURSE OUTCOMES:** On completion of the course, student will be able to

- CO1 – Identify the Forms of Literature
 CO2 – Explain the characteristic features of the literary forms
 CO3 – Apply the literary forms with their creator's overall writing technique
 CO4 – Analyse the literary forms with reference to the prescribed texts
 CO5 – Assess critical insight developed by renowned critics
 CO6 – Create a platform to write poetry and short story .

TEXT/REFERENCE BOOKS:

1. What is Literature by R.J. Rees
2. A Glossary of Literary Terms by M H Abrams
3. A Background to the Study of English Literature by B. Prasad.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks: 100****Exam Duration: 3 Hrs**

Part A/Question: 2 questions of 10 marks with internal choice	20 Marks
Part B/Question: 4 questions example based with internal choice	40 Marks
Part C/Question: 2 questions based on analytical study	40 Marks

17A302					Principles of Management					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3			3	3	25	50	25	--	--	100

Course Objectives: After completion of this course, the student will be able to

- Developing comprehensive understanding of Management theories and its applicability in contemporary business environment.
- Describe the effective management and leadership skills required to optimize individual and organizational output related to macro and micro environment.
- Developing broad understanding of motivation theories and its usage in different situations.
- Describe theories and concepts of team building & group dynamics in reference to global supply chain & global work group.

Unit 1	Introduction to Management	Definition, Nature and Importance of Management, Nature and Dynamics of Business Environment, Contribution of Management Thinkers –Taylor & Fayol, Functions of Management Planning: Concept / Nature/ Importance/ Steps/ Limitations/ Management by Objectives, Organizing: Concept/ Nature/ Importance/ Principles, Staffing: Concept/ Nature/ Importance/ Steps, Directing: Concept/ Nature/ Importance, Controlling: Concept/ Nature/ Importance/ Process/ Techniques .	11 Hrs
Unit 2	Leadership	Leadership: Concept/ Nature/ Importance/ Attributes, Developing Leaders across the organization, Decision Making : Concept/Nature/Importance/Process .	11 Hrs
Unit 3	Motivation & Team Building	Motives: Characteristics/ Classification- Primary and Secondary, Theories of Motivation – Maslow & Herzberg, Group Dynamics & Team Building - Concept of Group, Theories of Group Formation – Formal & Informal Groups, Importance of Team Building.	11 Hrs
Unit 4	Recent Trends in Management	Time Management, Innovation, Entrepreneurship, Global Supply chain Management, E- Management of global work Groups	12 Hrs

Course Outcomes: By the end of the course students will be able to

- CO1: Define the concept of management and its four basic functions and skills.
 CO2: To understand the contribution of management thinkers and its relevance in contemporary business environment.
 CO3: Define the concept of “leadership” and to understand application of different types of leadership styles.
 CO4: To understand the role of leadership in development of the organization in global supply chain management.
 CO5: To understand the concept of “motivation” and “motivation theories” in present dynamics business environment.
 CO6: To understand the recent trends in management field in highly integrated global value delivery networks.

Text / Reference Books:

1. Management Author: Stephen Robbins, Dr Mary Coulter Publisher: Pearson
2. Fundamentals of Management Author: Stephen Robbins, Dr Mary Coulter Oxford University Press.

End Semester Examination Question Paper Pattern

Maximum Marks: 100

Exam Duration: 3 Hours

Part:	A	Concept based questions	50 Marks
Part:	B	Application based questions	50 Marks.

17A303					Introduction to Environmental Studies					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

Course Objectives:

- To make students understand the complex environmental systems and issues.
- To understand the foundations of environmental problems in society from an interdisciplinary approach.
- To equip students to articulate issues of environmental justice and social systems

UNIT – I:**09 Hrs**

Bird's Eye view to Environment: Environmental Studies – Its importance and Multidisciplinary nature; Ecosystem and its various types, Biodiversity – its importance, threats and conservation; Natural Resources – Forest, Water, Mineral, Energy, Minerals, Food; Review of State of India's Environment.

UNIT – II:**12 Hrs**

Multi-scale Environmental Pollution, Concept of Clean Environment, Introduction to various environmental standards – air, water, soil, noise, heat. Causes and Effects of various pollutions, Pollution across Indian cities – case studies; Introduction to man-made disasters like floods, heat waves, landslides, etc.

UNIT-III:**12 Hrs**

Environmental Pollution Control Strategies: Multi-approaches, Global Initiatives for environmental management; Indian Culture and Traditional Wisdom for managing environment.

UNIT-IV:**12 Hrs**

Social Issues and the Environment: Concept of sustainability and Sustainable Development, Environmental Sustainability Index, Environmental Ethics, Public awareness and people's participation, Waste products, Introduction to Carbon Footprint & Water Footprint, Green Business

<45> Hrs

Course Outcomes: At the end of the course the students will be able to

- CO1- Understand the natural environment and its relationships with human activities.
- CO2- Understand and analyze human impacts on the environment
- CO3- Understand and analyze the various pollution control strategies
- CO4- Demonstrate understanding of Social Issues and environment
- CO5- Understand Sustainable Development, Environmental Sustainability Index and Environmental Ethics
- CO6- Design and evaluate strategies, and methods for sustainable management of environmental systems.

TEXT/REFERENCE BOOKS:

1. AlexandareRoje, 2009. Energy and Climate, Wiley Publications, Great Britain
2. BharuchaErach, 2003. The Biodiversity of India, Ahmedabad: Mapin Publishing Pvt. Ltd.
3. Clark, R. S., Marine Pollution, Clanderson Press Oxford

End Semester Examination Paper Pattern:**Maximum Marks: 100****Exam Duration: 3 Hours**

Part-A 4 questions 10 marks each with choice:

40 Marks

Part-B 4 questions 15 marks each with choice:

60 Marks.

7A304					Introduction to International Relations					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3			3	3	25	50	25	--	--	100

Course Objectives:

- To focus major international happenings in the world.
- To analyse theoretical frameworks so as to relate international happenings.
- To discuss the basics in understanding global politics.
- To explain various aspects of international relations, starting from past to the present.

Unit-I: Meaning, Nature and Scope of International Relations**14 Hrs**

- a) Approaches to the study of International Relations
- b) National Power, National Interest, Foreign Policy, Balance of Power

Unit-II: International Relations in the Post-World War II Period**8 Hrs**

- a) Cold War, Détente, New Cold War, collapse of Soviet Union
- b) Non-alignment, Post-Cold War world order

Unit-III: Arms Race and Disarmament**9 Hrs**

- a) Star War, NMD and WMD
- b) NPT, CTBT, FMCT, MTCR, NSG

Unit-IV: Contemporary Issues of Concern**14 Hrs**

- a) Human Rights, Gender equality, Terrorism, Smuggling & Trafficking
- b) Climate change

<45>Hrs**Course Outcomes:**

CO1: Outlined the basics of International relations with some reference to India.

CO2: Revealed crucial areas in the study of international relations

CO3: Explained the ongoing challenges in global politics

CO4: Critically evaluated the policy perspectives

CO5: Focused on security challenges-both conventional and non-conventional aspects

CO6: Highlighted the emerging issues in international relations.

TEXT/REFERENCE BOOKS:

1. Robertson, D., 2004, *The Routledge Dictionary of Politics*, Routledge
2. Chandra, Prakash and Prem Arora, *Comparative Politics and International Relations*, Bookhives
3. Richard W. Mansbach, Kristen L. Taylor, 2014, *Introduction to Global politics*, Routledge
4. Baylis & Smith, 2014, *Globalization of World Politics*, London: Oxford
5. Jackson, R and George Sorensen, 2017, *International Relations*, London: Oxford
6. Kegley, Charles W. and Shannon L Blanton, 2015, *World Politics: Trends and Transformations*, New York: Wadsworth.
- 7.

End Semester Examination Question Paper Pattern**Maximum Marks: 100****Exam Duration: 3 hours**

Part-A: 2 questions 10 marks each with choice

20 Marks

Part-B: 4 questions 20 marks each with choice

80 Marks.

17A307					Sports					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
1		2	3	5	25	50	25	--	--	100

Course Objective:

- To balance health of mind and body
- To develop spirit of fair play
- To Understand technical aspects of various games
- To promote students to play in Government programs like Khel Mahakumbh and Khelo India Khelo

UNIT 1: Theories of various games**15 Hrs.****UNIT 2:** Sports Management**15 Hrs.****UNIT 3:** Risk Management and laws**15 Hrs.****UNIT 4:** On field training**30 Hrs.****Course Outcome:** On completion of the course, student will be able to

CO1 - Discover balance of health and happiness through sports

CO2- Understand theories and rules of various games

CO3- Analyze emerging trends and issues in world sports

CO4- Practice on field

CO5- Develop spirit of team work and fair play

CO6- Demonstrate understanding by participating in games

TEXT/REFERENCE BOOKS:

1. Physical Fitness, Wellness and Lifestyle by Sanjay Kumar
2. Health and Physical Education by Dr.V.K Sharma
3. Sports Nutrition: Guidebook by Nancy Clark

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks 100****Exam Duration 3:00 Hrs.**

Part A: 2 Questions of 10 Marks Each With Internal Choice

20 Marks

Part B: 4 Example Based Questions with Internal Choice

40 Marks

Part C: 2 Questions Based On Analytical Study

40 Marks

17A308					Films and Society (Elective Paper)					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

Course Objectives:

- To introduce basic concepts of filmmaking technique
- To establish the relevance of important film theoretical concepts
- To establish relationship between visualization and creativity.

Unit I: Language of Cinema**10 Hrs**

Theory of Society, Media and Culture -Indian Theatrical & Storytelling Tradition

Semiotics of Cinema - A Brief History of Indian Cinema

Representation in Practice/Making Identities Onscreen – Indian Cinema

Unit 2: Stages of Film Production**10 Hrs**

Development – Ideation- Pre production

Production- Post production - Distribution and Exhibition

Continuity: space & time -Camera movements, angles & shots, Mise-en-scene

Unit 3: Reading A Film**10 Hrs**

Genres of Cinema, Forms of Films, Short Films, Feature Films, Documentaries

Film, Music, & Identity Cinema - Viewer relationship, Popular/Commercial Cinema and Art

Cinema, Role of Audience, The Role of Digital Technology, Theory of Gender: Representation & Identity, Auteur Theory

Unit 4: Screening and Discussion of the Films**15 Hrs**

Pyasa (Guru Dutt, 1957) Mughal-e-Azam (K. Asif, 1960) Godfather (1972 Francis Ford Coppola) Sholay (1975) Lagaan (Ashutosh Gowariker, 2001) Anand (1971 Hrishikesh Mukherji) Mother India (1957 Mehboob Khan), Jane Bhi Do Yaro (Kunda Shah, 1983) It's a Wonderful Life (1946, Frank Capra) Etc.

Course Outcomes:

CO1: Identify the different forms and genres of the films

CO2: Understand the different stages of film production & the semiotics of the cinema

CO3: Construct a blog and illustrate the contribution of the cinema elements.

CO4: Distinguish between the various Indian theatrical and storytelling traditions

CO5: Appraise films with in-depth understanding and knowledge of the subject

CO6: Validate the role of audience and the digital technology in producing better films

TEXT/REFERENCE BOOKS:

1. Andrew, Dudley J, the Major Film Theories: AN Introduction, New York, Oxford University press
2. Bhawan, Somayya. Jigna Kothari and Supriya Madangarli, Mother Maiden Mistress: Women in Hindi Cinema 1950:2010, New Delhi, Harper Kollins

End Semester Examination Question Paper Pattern:**Maximum Marks 100****Exam Duration: 3 Hours**

Part A: Short Questions with choice, each question carries 10 marks

40 Marks

Part B: Long Questions with choice, each question carries 15 marks

60 Marks

17A309					Workplace Communication					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3			3	3	25	50	25	--	--	100

Course Objective:

- To introduce students to the workplace scenario
- To explain how workplace communication is different to the routine communication
- To prepare students to communicate during the time of crisis, natural or manmade
- To guide students to learn the ethics of workplace communication.

UNIT 1: Identifying the workplace personalities, Office politics, Understanding & building a brand image	12 Hrs
UNIT 2: Communication through advertising and commercials, E communication Generation Gap in Workplaces	12 Hrs
UNIT 3: Conflict resolution through communication, communicating the negative news Crises Communication	12 Hrs
UNIT 4: Communicating with non-technical people, Looking through the eyes of employers creating a company profile	09 Hrs

Self-Study Topics:

- Communicating with non-technical people
- Communicating in a multi-lingual workplace
- Office – etiquettes
- Workplace Visit and Interview:

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

- CO1 – Identify what is workplace communication
 CO2 – Explain how communication is crucial to create a brand image
 CO3 – Apply the communication skills to resolve conflicts
 CO4 – Analyse the relation with Generation Y and non-technical people at workplace
 CO5 – Assess the critical insight through case studies
 CO6 – Create reports on the workplace visits made or interviews taken during the semester

TEXT/REFERENCE BOOKS:

1. Corporate Communication by Paul A Argenti
2. Corporate Communications: Conventions, Complexity, and Critique by Lars thoger Christensen, Mette Morsing and George Cheney
3. Corporate Communication: A Guide to Theory and Practice by Joseph Cornelissen

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks 100****Exams Duration 3:00 Hrs**

Part A: 2 Questions Of 10 Marks Each With Internal Choice	20 Marks
Part B: 4 Example Based Questions With Internal Choice	40 Marks
Part C: 2 Questions Based On Analytical Study	40 Marks.

17A310					ENVIRONMENTAL PSYCHOLOGY					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3		0	3	3	25	50	25	--	--	100

COURSE OBJECTIVES

- To examine the inter-relationship between human psychology and the impacts on the environment.
- To explore and understand various perspectives on human environmental relationship.
- Gain insight into the ways in which environment influences our feelings and experiences
- To be able to apply psychological theories –broadly defined to include attitudes, values and ethics –to the relationships between humans and the environment.
- To understand the impact of thoughts and actions on the environment (and vice versa).

Unit 1.	05 Hrs
a. Introduction to Environmental Psychology and Environmental Education	
Unit 2.	10 Hrs
a. Theories of Environment	
Unit 3.	10 Hrs
a. Environmental Stress	
b. Effect of Environment on Behavior and Crowding	
Unit 4.	10 Hrs
a. Environmental Perception, Cognition and Attitudes.	

COURSE OUTCOMES: By the end of this course students will be able to

- CO1** Understanding the role of psychological processes in people's responses to environmental problems.
- CO2** Understanding the processes related to environmental degradation and their impact on human life.
- CO3** Understanding pro-environment behaviour and human-environment transaction to design behavioural interventions to minimize the adverse effects of anti-environment behaviour.
- CO4** Will help develop an understanding of how human psychology, preferences and values, as well as resulting behaviour, aids or hinders Solutions to environmental issues
- CO5** Will help in developing an environmentally concerning behaviour and cognition.
- CO6** Will provide knowledgebase on emerging trends, complexities, challenges and choices related to environmental psychology.

TEXT / REFERENCE BOOKS:

1. Bell, P. A., Greene, T. C., Fisher, J. D. and Baum, A. (2001). Environmental Psychology (Vth Edition). USA: Wadsworth Group / Thomson Learning, 10 Davis Drive Belmont CA.
2. Ittelson W. H., Proshansky, H. M., Rilvin, E. G., Winkel, G. H. and Dempsey, D. (1974). An Introduction to Environmental Psychology. New York: Holt Rinehart and Winston.
3. Stokols, D. and Atmann, I. (Eds) (1987). Handbook of Environmental Psychology. New York: Wiley.
- 4.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks: 100****Exam Durations: 3 Hours**

Part A: 10 questions of 2 Marks each-No Choice

20 Marks

Part B: 02 questions from each unit of internal choice, each carrying 20 mark

80 Marks.

A311					An Introduction to Atmospheric Sciences					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

COURSE OBJECTIVES:

- To know about the physical laws governing the structure and evolution of atmosphere.
- To learn basic concepts of atmosphere such as weather, climate, hydrological cycle, natural/anthropogenic sources, aerosol-cloud interaction and global warming.
- To make students aware about various systems comprising the Earth's atmosphere.

UNIT 1 Evolution of earth and its atmosphere**12 Hrs**

Big bang, formation of stars, various galaxies and our solar system, evolution of earth and its atmosphere, earth-sun radiation equilibrium, and green-house effect.

UNIT 2 Earth's Atmosphere and Importance of Aerosols**10 Hrs**

Vertical and horizontal structure of atmosphere: temperature and pressure profiles, troposphere, stratosphere, mesosphere, ionosphere, scale height, Atmospheric radiation budget, Coriolis effect, Ozone hole, Introduction of aerosols, their role in global climate change.

UNIT 3 Hydrological Cycle**12 Hrs**

Hydrological cycle and water budget, cloud types, wet and dry adiabatic lapse rate, various types of precipitates, rain formation process, monsoon system: solar heat distribution on earth, earth's tilt, seasons, south-west and north-east monsoon, cyclones.

UNIT 4 Global warming and climate change**08 Hrs**

Global warming, long and short term effects of global warming, components of the climate change process, Important findings of IPCC report, sustainability and our role.

<45> Hrs.**COURSE OUTCOMES** On completion of the course, student will be able to

CO1 - Understand concepts of atmospheric processes at various spatial and temporal resolution.

CO2 - Analyse impact of extreme weather events.

CO3 -Evaluate interconnection between aerosol, cloud and rain formation processes.

CO4 - Develop the skills to understand real atmospheric problems, role of uncertainties and their impact to the lives at short and long term.

CO5 - Evaluate the human contributions to cause global as well as regional climate variability.

CO6 - Apply knowledge of weather modulations on impact of future climate change.

TEXT/REFERENCE BOOKS:

1. R. Freedman, Robert Geller and William J. Kaufmann, Universe, W. H. Freedman publishers
2. Paul Fleisher, The Big Bang (Great Ideas of Science), twenty-first century books.
3. David G. Andrews, An introduction to atmospheric physics, Cambridge University press.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks: 100****Exam Duration: 3 Hrs.**

Part A: 10 questions of 2 Marks each-No Choice

20 Marks

Part B: 2 questions from each unit of internal choice, each carrying 20 marks.

80 Marks

17A312					INDIAN GOVERNMENT AND POLITICS					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3			3	3	25	50	25	--	--	100

COURSE OBJECTIVES

- To understand the genesis and making of the Indian Constitution
- To know the uniqueness of the Constitution of India
- To be aware of different organs of the governments
- Realisation of the working of the Indian Constitution and politics

Unit-1 Colonial Legacy and Nationalist Movement**12 Hrs**

- a) Peaceful movements and revolutionary struggle
- b) Major Acts and Missions
- c) Making of the Constitution

Unit-2 Salient Features of Indian Constitution**11 Hrs**

- a) The Preamble & Amendment
- b) Fundamental Rights & Fundamental Duties
- c) Directive Principles of State Policy & Federalism

Unit-3 Union Government**11 Hrs**

- a) The Legislature: Lok Sabha & Rajya Sabha
- b) The Executive: President of India & Prime Minister of India
- c) The Judiciary: Supreme Court and Judicial Review, PIL, Judicial Activism

Unit-4 State Government**11 Hrs**

- a) The Legislature: Legislative Assembly & Legislative Council
- b) The Executive: Governor & Chief Minister
- c) The Judiciary: High Court

COURSE OUTCOMES:**CO1:** Admiration of freedom fighters' struggle in achieving the independence**CO2:** Understanding the values in the Constitution of India**CO3:** Able to identify the important political institutions of India**CO4:** Able to analyse the working of various organs of the governments**CO5:** Able to seek remedies and deliver responsibilities as a citizen**CO6:** To understand politics as complex phenomena of socio-economic and cultural factors**TEXT/REFERENCE BOOKS:**

1. Himanshu Roy, M P Singh (2018) *Indian Political System*, Pearson Education India
2. Niraja G.J. & Pratap Bhanu Mehta (Ed) 2010, *Politics in India*, New Delhi: Oxford Companion Edition
3. Bakshi, P.M., (2018) *The Constitution of India*, Delhi: Universal Publishing Co.

End Semester Examination Question Paper Pattern**Maximum marks: 100 Marks****Exam Duration: 3 hours**

Part-A: 2 questions 10 marks each with choice

20 Marks

Part-B: 4 questions 20 mark each with choice

80 Marks.

17A317					Basics of Accounting System					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3			3	3	25	50	25	--	--	100

Course Objectives: After completion of this course, the student will be able to

- To understand meaning, concepts and conventions of accounting.
- To have a grasp of mechanics of accounting.
- To acquaint with process of finalization of accounts
- Gain the knowledge of accounting standards and computerization of accounts.

Unit 1	Introduction to Accounting	Meaning and Definitions, External and Internal users of accounting information, Accounting concepts and conventions, Accounting Equation	11 Hrs
Unit 2	Mechanics Of Accounting	Understanding the transactions, Journalizing the transactions, Preparing Ledger Accounts, posting the transactions and balancing the accounts, Preparing the Trial balance	11 Hrs
Unit 3	Final Accounts	Profit and Loss Account, Balance Sheet, Adjustments, Important Statutory provisions	11 Hrs
Unit 4	Accounting Standards And Computerization Of Accounts	Meaning and Importance of standards, Valuation of Inventory AS – 2, Depreciation Accounting AS –6, Concept of Computerised Accounting System, Manual Vs. Computerized Accounting System, Advantages and Limitations of Computerized Accounting System	12 Hrs <45> Hrs

Course Outcomes: By the end of the course students will be able to

- CO1 Define various theoretical concepts of Accounting.
 CO2 Understand importance of accounting equation.
 CO3 Develop reasonable grip over mechanics of accounting
 CO4 Prepare final accounts on normal basis.
 CO5 Develop reasonable understanding of accounting standards.
 CO6 Develop some understanding of computerization of accounts

TEXT/REFERENCE BOOKS:

1. Introduction to Financial Accounting, Author: Prof. Horngren, Sunden, Elliott and Philbrick Publisher: Pearson Education
2. Students' Guide to Accounting Standards Author: D. S. Rawat, Publisher: Taxman
3. Financial Accounting Author: P. Tulsiani, Publisher: Pearson Education.

End Semester Examination Question Paper Pattern

Maximum Marks: 100

Exam Duration: 3 Hours

- Part: A Concept based questions 50 Marks
 Part: B Application based questions 50 Marks.

17A318					Introduction to Human Resource Management					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

Course Objectives: After completion of this course, the student will be able to

- Understand the basic human resource management skills, covering the entire HR body of knowledge.
- Face the challenges of contemporary human resource management.
- Learn the importance of applying personal skills and business knowledge to human resource management
- Learning the Management of in context of special issues.

Unit 1	INTRODUCTION	Managing Human Resources Today , Managing Equal Opportunity and Diversity, Mergers, Acquisitions, and Strategic Human Resource Management	11 Hrs
Unit 2	STAFFING THE ORGANIZATION	Personnel Planning and Recruiting, Selecting Employees, Training and Developing Employees	11 Hrs
Unit 3	APPRAISING AND COMPENSATING AND LABOR RELATIONS	Performance Management and Appraisal, Compensating Employees Ethics, Employee Rights, and Fair Treatment at Work, Working with Unions and Resolving Disputes, Improving Occupational Safety, Health, and Security	11 Hrs
Unit 4	SPECIAL ISSUES IN HUMAN RESOURCE MANAGEMENT	Managing Human Resources in Entrepreneurial Firms, Managing HR Globally, Measuring and Improving HR Management's Results.	12 Hrs

Course Outcomes: By the end of the course students will be able to

- CO1 Have an understanding of the basic concepts, functions and processes of human resource management
 CO2 Understand how to make an appropriate staffing decision recruitment and selection, Training and Development
 CO3 understand HR compensation subjects including employee benefits, incentives and regulations governing
 CO4 State the performance appraisal methods
 CO5 Evaluate the developing role of human resources in the global arena.
 CO6 Develop ways in which HRM might diagnose a business strategy and then facilitate the internal change.

TEXT/REFERENCE BOOKS:

1. Fundamentals of HRM Content, Competencies and Applications : Gary Dessler and Biju Varkkey
2. A Textbook of Human Resource Management Author: R S Dwivedi Publisher: Vikas Publishing
3. Human Resource Management Author: Pravin Durai Publisher: Pearson
4. Human Resources Development and Management Author: Biswanath Ghosh Publisher: Vikas Publishing .
- 5.

End Semester Examination Question Paper Pattern

Maximum Marks: 100

Exam Duration: 3 Hours

- Part: A Concept based questions 50 Marks
 Part: B Application based questions 50 Marks.

17A320					Introduction to law and Governance					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

Course Objectives:

- To systematically study Governance initiatives with a greater emphasis on Law.
- To study the new frontier of Law and Society and the controversies, contradictions surrounding it.
- To focus on the key challenges confronting implementation of law in India
- To create awareness among the students about various social laws and its importance in the society.

Unit 1: Concept of Law**10 Hrs**

- a) Jurisprudence, b) Rule of Law, c) Administrative and Constitutional law, d) Concept of Democracy.

Unit 2: Law and Justice**10 Hrs**

- a) Indian Judicial System, b) Judicial Activism, c) Judicial review, d) judicial overreach

Unit 3: Introduction to Indian Legal System – Law and Governance**10 Hrs**

- a) IPC, b) CRPC, c) CPC d) Tribunals e) Law and E-governance

Unit 4: Introduction to Social Law**15 Hrs**

- a) Gender law b) Anti dowry Act, c) POSCO Act, d) Domestic violence Act, e) Anti ragging Act f) IT Act.

<45> Hrs**Course Outcomes:** On Completion of this course, student will be able to

- CO1: Understand the Governance initiatives with a greater emphasis on Law.
 CO2: Illustrate the new frontier of Law and Society and the controversies, contradictions
 CO3: Focus on the key challenges confronting implementation of law
 CO4: Interpret the Indian Legal System with reference to Acts.
 CO5: Assess the impact of social laws in the society
 CO6: Analyze the relation between Law, Public Policy and Governance.

TEXT/REFERENCE BOOKS:

1. S. Fali Nariman, India's Legal System: Can it be Saved? (Interrogating India)
2. N. Prabha Unnithan, Crime and Justice in India (SAGE Law), 20 March 2013
3. Monica Chawla, Gender Justice : Women And Law In India, 2006
4. Alf Ross, On Law and Justice: 1, 16 December 2011
5. Ankit Oberoi, Exploring Law Ethics and Governance, February 2015
6. N. Douglas Lewis, Law and Governance, 1 August 2001

End Semester Examination Question Paper Pattern.**Maximum Marks 100****Exam Duration: 3 Hours**

Part A: Short Questions with choice, each question carries 10 marks

40 Marks

Part B: Long Questions with choice, each question carries 15 marks

60 Marks.

17A327					Disaster Management and Sustainable Development					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

Course Objectives:

- Students will be able to learn the Causes and impacts of degradation of Natural resources such as land, water, forests etc and its consequences on the People and Communities
- Students can understand the Concept of Sustainable Development
- Students would be imparted knowledge on the types of disasters, approaches and management of disasters by different Organizations
- Students will learn about the various acts, plans related to the disaster management.

Unit 1: Introduction to Disaster Management**15 Hrs.**

a) Nature and Classification of Disasters b) vulnerability, risk analysis, c) disaster Management cycle
d) Environment Protection e) NDMA

Unit 2: Relief, Rehabilitation and Reconstruction measures**10 Hrs**

a) Predictability, forecasting, and warning of disasters b) Prevention and precautionary measures,
c) Relief and Rehabilitation d) development and disaster, gender and disasters

Unit 3: Roles and Responsibilities of Stakeholders**10 Hrs**

a) Media b) NGOs c) Communities b) NIDM c) NDRF

Unit 4: Sustainable Development**10 Hrs**

a) Concept, Scope, Meaning, Frame Work, b) SDGs Related to Disaster Management c) International Conventions and Agencies

<45> Hrs**Course Outcomes:** Upon completion of this course, students will be able to

- CO1. Understand the causes and impacts of Disasters
CO2. Learn the concept of sustainable development goals related to Disaster Management
CO3: Interpret the integrated and holistic approach to disaster management
CO4. Acquaint with the role & responsibilities of stake holders in disaster management
CO5. Assess the role of executive agencies of the Government in risk reduction.
CO6. Analyse the policies on development and Disaster.

TEXT/REFERENCES BOOKS:

1. Rajagopalan, S- Women and Disasters in South Asia - Survival, security and development, 2019
2. Sahoo, RK- Management and Mitigation of Natural Disasters, 2014
3. IDRC- Strengthening Resilience in Post - Disaster Situations: Stories, Experience and Lessons from South Asia, 2011
4. Khanna, BK & Khanna, Neena - Disasters: Strengthening Community Mitigation and Preparedness, 2011
5. Kapur, A- Vulnerable India: A Geographical Study of Disasters, 2010

End Semester Examination Question Paper Pattern**Maximum Marks: 100****Exam Duration: 3 Hours**

Part A: Short Questions with choice, each question carries 10 marks

40 Marks

Part B: Long Questions with choice, each question carries 15 marks

60 Marks.

17A401					Introduction to Principles of Public Administration and Governance					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

Course Objectives:

- To create awareness about the evolution and development of Public Administration as a discipline
- To impart theoretical clarity of core concepts and dynamics related to various organizations
- To orient regarding the basic outline of administration and control mechanism over executive
- To create knowledge about the latest dynamics in the field of public administration.

Unit 1: Introduction to the Public Administration:**15 Hrs**

- a) Meaning, nature & scope and Significance of public Administration b) Public and Private Administration, c) NPA and NPM d) Governance, Good Governance & e-Governance

Unit 2: Control over Public administration**10 Hrs**

- a) Legislative b) Executive c) Judicial d) Citizens

Unit 3: Organization**15 Hrs**

- a) Meaning of organization b) Forms of Organizations c) bases of organization d) Principles of Organization

Unit 4: Line and Staff agencies**05 Hrs**

- a) Meaning, Nature and functions of agencies b) Types of Agencies.

Course Outcomes: On completion of this course, student will be able to

- CO1. Acquire basic knowledge on the evolution, & significance of Public Administration
 CO2. Understand the fundamental framework and applied perspective on governance
 CO3. Cultivate the contemporary analysis of public and private administration
 CO4. Assess the organs of States and different mechanism of control over executive
 CO5. Illustrate the theoretical understanding of Organization bases & Principles
 CO6. Analyse the role of various executive agencies of the government

TEXT/REFERENCE BOOKS:

1. Arora, Ramesh K., Comparative Public Administration, New Delhi, Asia Publishing House, 1972
2. Arora, Ramesh K., (ed.) Themes and Issues in Administrative Theory, Bookman Associates, Jaipur, 1980
3. Avasthi, A., and S. R. Maheswari, Public Administration, Agra, Lakshmi Narain Aggarwal, 2003
4. Bhattacharya, Mohit, Public Administration; New Horizon, JPH, 2009
5. Dimock, M. E. and G.O. Dimock, Public Administration, Oxford, I.B.H. Publishing Co., 1975
6. Nigro, F. A. and G. L. Nigro, Modern Public Administration, New York, Harper Row, 1980

End Semester Examination Question Paper Pattern**Maximum Marks: 100****Exam Duration: 3 Hours**

Part A: Short Questions with choice, each question carries 10 marks

40 Marks

Part B: Long Questions with choice, each question carries 15 marks

60 Marks.

17A402					Basics of Indian Foreign Policy					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3			3	3	25	50	25	--	--	100

COURSE OBJECTIVES:

- To impart the basic foundation and institutional framework of India's foreign policy.
- To know the evolution of India's foreign policy discourse.
- To understand the linkage between the national issues and global discourse and India's standing on them.
- To know India's equation with neighboring countries as well as major powers of the world.

Unit-1: Origin and Growth**12 Hrs**

- a) Making of India's foreign policy
- b) India's World View
- c) India and Non-alignment movement
- d) India and United Nations

Unit-2: Major Driving Forces**12 Hrs**

- a) National Security
- b) Energy Security
- c) India's Diaspora
- d) Nuclear policy

Unit-3: Neighborhood Policy**09 Hrs**

- a) South Asia and SAARC
- b) Southeast Asia and ASEAN
- c) West Asia and OIC

Unit-4: Relations with Major Powers**12 Hrs**

- a) India-USA
- b) India-Russia
- c) India-China
- d) India and the World Order

COURSE OUTCOMES:

- CO1: Students would learn the foundation of India's foreign policy.
- CO2: Students would know the trajectory and various phases of India's foreign policy making.
- CO3: Students will know the major drivers that shape Indian foreign policy.
- CO4: Students will have the knowledge on the challenges and constraints faced during the conduct of India's diplomacy.
- CO5: Students would learn the challenges of conflict and prospects of cooperation in the neighborhood.
- CO6: Students would know India's equation with major powers of the world its position in the world power hierarchy.

TEXT/REFERENCE BOOKS:

1. IK Gujral, 2003, *Continuity and Change: India's Foreign Policy*, Macmillan
2. Malone, C Raja Mohan, Srinath Raghavan, 2015, *The Oxford Handbook of Indian Foreign Policy*, Oxford.
3. Kissinger, Henry, 2014, *World Order*, Allen Lane
4. Karnad, Bharat, 2015, *Why India is not a Great Power (Yet)*, New Delhi: OUP.

End Semester Examination Question Paper Pattern**Maximum Marks: 100****Exam Duration: 3 Hours**

Part-A 2 questions 10 marks each with choices
 Part-B 4 questions 20 marks each with choices

20 Marks
 80 Marks.

17A422					World Classics					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

COURSE OBJECTIVES

- To introduce students to the significance of studying World Literature
- To provide students with a broad view of evolution of societies and civilizations through literary works
- To critically analyze select texts from various social, historical, cultural and literary contexts
- To identify the major themes and literary traditions as part of world classics through select texts.

Unit 1: Relevance of World Classics in Literature ,Bhagvad Gita (Chapters 1 & 2),The Iliad by Homer (Book 1)

14 Hrs

Unit 2: Things Fall Apart by Chinua Achebe, Heart of Darkness by Joseph Conrad

14 Hrs

Unit 3: Jane Eyre by Charlotte Brontë, The Scarlet Letter by Nathaniel Hawthorne.

14 Hrs

Unit 4: Acquaintances (Self Study)

03 Hrs

The Old Man and The Sea by Earnest Hemingway, Lord of the Flies by William Golding

The Rubaiyat of Omar Khayyam-Fitzgerald, Anna Karenina by Leo Tolstoy

Sultana's Dream and Padmarag by Rokeya Sakhawat Hossain,

The Garlic Ballads by Mo Yan.

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

- CO1: Appreciate the significance of studying world literature
- CO2: Debate and discuss the relevance of select texts in the contemporary times
- CO3: Identify the humane in literature and discover universal themes
- CO4: Analyze the select texts based on broad aspects such as Form, Themes, Culture and Traditions, Perceptions and History
- CO5: Critically study the art of narration and narrative techniques
- CO6: Distinguish the difference between historical accounts and fictional accounts of history

TEXT/REFERENCE BOOKS:

1. www.bhagavad-gita.org/
2. Robert J. C. Young. *Post Colonialism: A Very Short Introduction*. Oxford.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN:

Maximum Marks: 100

Exam Duration: 3Hrs

Part A Major Concepts/Theoretical Understanding

40 Marks

17A404					Macroeconomics-I					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

COURSE OBJECTIVES:

- To equip basic tools of macroeconomics to understand the behavior of economic agents.
- To build logical abilities and reasoning to understand the real-world phenomena
- To apply basic macroeconomics concepts in understanding the current state of economy
- To increase understanding about the foundations of schools of Economic thought.

UNIT 1 INTRODUCTION TO MACROECONOMICS**12 Hrs.**

Meaning and scope-Circular flow of product and Income - Stocks and flows – nominal and real variables - Actual and potential GDP - Key macro aggregates-GDP: Concept, measurement, limitations.

UNIT 2 CLASSICAL AND KEYNESIAN ECONOMICS**12 Hrs.**

Classical and Keynesian economics-National income determination in a closed economy –Interest rate: - concept, types- Time Preference - Present value and future value.

UNIT 3 MACROECONOMIC POLICIES AND INFLATION**10 Hrs.**

Fiscal and monetary policies: Meaning and scope, objectives, Instruments - Macroeconomic policy of India – Money: Function, credit creation, theories- Inflation: Meaning, measurements, types, impact

UNIT 4 UNEMPLOYMENT AND INEQUITY**11 Hrs.**

Meaning - Measurements and Types of unemployment - Unemployment in India - Poverty and income inequality **<45> Hrs.**

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

- CO1 - understand and define introductory macroeconomic concepts and crucial role of Consumption, investment and government in circular flow of income
- CO2 – To be able to classify the real-world problems into macroeconomic and Microeconomic domains
- CO3 – Explain the principles of the prominent Macroeconomics schools of thought
- CO4 – Analyse the current state of economy through macroeconomics lens using the basics of fiscal and monetary policy, inflation, unemployment, national income accounts.
- CO5 – Identify the determinants of various macroeconomic aggregates such as output, unemployment, inflation, productivity and the major challenges associated with the measurement of these aggregates.
- CO6 - Construct a macroeconomic solution for issues in the real-world by learning the tools and methodology of the subject.

TEXT/REFERENCE BOOKS

1. Samuelson P.A. and W.D. Nordhaus, 'Economics', Tata McGraw Hill, New Delhi, 1998
2. Mankiw Gregory, 'Principles of Economics', Cengage Learning, south west, 8th edition
3. Karl E. Case, Ray C Fair, Sharon Oster, 'Principles of Economics', Pearson, Latest edition

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks: 100****Exam Duration: 3 Hrs**

Part A: 4 Questions of 15 marks each

60 Marks

Part B: 4 Questions of 10 marks each

40 Marks

17A405					Principles of Marketing					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

Course Objective:

- To understand the basic concepts of marketing management
- To develop understanding about marketing process for different types of product and services
- To understand the concept of product and product mix with the detailed understanding of strategies pertaining to product innovation & diffusion.
- To understand the concept of pricing and pricing strategies with their long term and short term implication on organizational financial and non-financial goals.
- To understand the concept of distribution channel with their different options
- To understand the concept and scope of "Integrated Marketing communication" in contemporary business environment.

Unit	Title	Details of Topic	Hrs
Unit 1	Introduction to Marketing	Nature, Scope and Importance of Marketing, Basic concepts, Marketing Environment, Market Segmentation, Targeting and Positioning	12
Unit 2	Product & Pricing	Product Levels, Product Mix, Product Strategy, Product innovation and Diffusion, Product Development, Product Lifecycle and Product Mix, Pricing Decisions: Designing Pricing Strategies and Program, Pricing Techniques	11
Unit 3	Place	Meaning and Importance, Types of Channels, Channels Strategies, Designing, Managing Marketing Channel, Managing Retailing, Physical Distribution, Marketing, Logistics and Supply Chain Management	11
Unit 4	Promotion	Promotion Mix, Push vs. Pull Strategy, Promotional Objectives, Advertising: Meaning and Importance, Types, Media Decisions, Promotion Mix, Personal Selling: Nature, Importance and Process, Sales Promotion: Purpose and Types, Publicity and Public Relations: Definition, Importance and Methods.	11

Course Outcomes:

- CO1:** Describe basic overview of Marketing, including various concepts "Segmentation, Targeting and Positioning"
- CO2:** Augment student ability to think creatively and critically about "Product innovation and Diffusion".
- CO3:** Understand the concept of pricing and develop understanding of pricing strategies perceived value, competitive pressures and corporate objectives.
- CO4:** Understand the role of channels of distribution in marketing. Develop strategies for the efficient distribution of products and services.
- CO5:** Understand the roles of advertising, sales promotion, public relations, personal selling, and direct marketing in the promotion mix. Develop critical understanding of different traditional and electronic media.
- CO6:** Formulate a marketing plan including marketing objectives, marketing mix, strategies, budgetary considerations and evaluation criteria.

TEXT/REFERENCES BOOKS:

1. Marketing Management, 13th Edition, and Author: Kotler, Koshi Jha, Publisher: Pearson Education.

End Semester Examination Question Paper Pattern**Maximum Marks: 100****Exam Duration: 3 Hours**

- Part: A Concept based questions
- Part: B Application based questions

50 Marks

50 Marks.

A406					Introduction to Environmental Law					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

Course Objectives:

- To enable student to understand the Constitutional provisions on Environment
- To expose students to various Articles of Constitution pertaining to Environment
- To expose students to National Green Tribunal and various cases
- To provide insight into Jurisprudential aspects of Environmental protection

Unit 1- Jurisprudence and Environmental Protection**12 Hrs**

Introduction to Jurisprudence, Environment as law sees, method of law enactment, Soft Law, Hard Law, Stoic School of Zeno

Unit 2-The Constitution and Environmental Protection**12 Hrs**

Introduction to The Constitution, Various Articles of Constitution pertaining to Environment, Directives Principles and Environmental Law

Unit 3-Environment Protection Act-1986**12 Hrs**

Introduction to EPA-1986, Framework of Conventions, Criminal Enforcement of Environmental Law

Unit 4- National Green Tribunal and Cases**12 Hrs**Role of Judiciary and NGT, Landmark cases like *K.M. Chinnappa vs. UOI AIR 2003 SC 724, 731*, *M. C. Mehta vs. Kamal Nath (1997)1 SCC 388*, *Chhetriya Pardushan Mukti vs. State Of U.P And Ors. 1990*.**Course Outcome:** On completion of the course, student will be able to

- CO1 -Understand the importance of jurisprudence
 CO2- Understand the concept of The Constitution
 CO3- Analyse the role of judiciary in Environment protection
 CO4- Explain the role of Environment activism with environmental law
 CO5- Develop own regulations for environmental protection
 CO6- Demonstrate understanding of cases by writing case comments

TEXT/REFERENCE BOOKS:

1. Dr. S C Tripathi, Environmental Law, Central Law Publications
2. Prof. Satish C Shastri, Environmental Law, Eastern Book Company
3. Gurdip Singh, Environmental Law, Eastern Book Company
4. Dr. Sukanta K Nanda, Environmental Law, Central Law Publications.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks 100****Exams Duration 3:00 Hrs.**

Part A: 2 Questions of 10 Marks Each With Internal Choice

20 Marks

Part B: 4 Example Based Questions with Internal Choice

40 Marks

Part C: 2 Questions Based On Analytical Study

40 Marks.

17A408					STATISTICS					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

COURSE OBJECTIVES

- To enable a student in understanding how to make quantitative and qualitative data analysis
- To introduce types of data, database, analysis of data by various statistical tools
- To derive meaningful information from database by applying statistical analysis
- To provide scientific basis for generating meaningful interpretation among variables.

UNIT 1 AN INTRODUCTION TO STATISTICS**10 Hrs.**

Meaning of Statistics - Origin of Statistics - Importance of Statistics- Classification and Tabulation of Data- Graphical Study of Statistical Data

UNIT 2 MEASURES OF CENTRAL TENDENCY AND DISPERSION**15 Hrs.**

Measures of Central Tendency- Mean- Combined Mean- Median- Quartiles- Deciles- Percentiles- Mode- Geometric Mean- Measures of Dispersion- Standard Deviation- Coefficient of Standard Deviation- Coefficient of Variation-Quartile Deviation

UNIT 3 INDEX NUMBERS, CORRELATION AND REGRESSION**10 Hrs.**

Index Number- Study of Correlation- Regression

UNIT 4 PROBABILITY AND PROBABILITY DISTRIBUTION**10 Hrs.**

Permutation & Combination- Probability- Probability

45 Hrs.

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

CO1 -To get students acquainted with the different statistical concepts in statistics

CO2: Understand the basics of descriptive and inferential statistics like measures of central tendency, dispersion, probability, etc.

CO3: To enable use of statistical tools in data presentation

CO4: Develop linkages between statistical methods and usage in real world

CO5: To enhance analytical capabilities of students in data interpretation and analysis.

CO6: Apply concepts of correlation, regression and probability distribution for bivariate and multivariate analysis.

TEXT/REFERENCE BOOKS:

1. Levin and Rubin, Statistics for Management, Tata McGraw Hill
2. S P. Gupta- Statistics, S. Chand Publications.
3. Michael Sullivan- Statistics: Informed Decisions Using Data 4th Edition, Pearson.

End Semester Examination Question Paper Pattern:**Maximum Marks: 100****Exam Duration: 3 hours**

Part A: 5 Questions, 12 Mark each.

60 Marks

Part B: 4 Questions, 10 Marks each

40 Marks.

17A409					Rural Development in India					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

Course Objectives:

- To provide an understanding of rural development and to enhance awareness about the complexities involved in defining and measuring rural development.
- To give a general view of the political-economic scenario in rural India in the post-independence period.
- To create awareness about the various development indicators
- To orient the students about different trends of rural development.

Unit 1: Rural Development**10 Hours**

- a) Concepts and connotations b) Paradigms and determinants
- b) Policies and strategies.

Unit 2: Rural Development and Sectoral Reforms**10 Hours**

- c) Critical Analysis of the Development Interventions b) Financial Inclusion
- d) Financial Sector Reforms & Institutions

Unit 3: Emergence of the agrarian structure**10 Hours**

- e) Land Reforms in India b) Caste, Class and Power

Unit 4: Rural Development trends, challenges & success stories**15 Hours**

- f) a) Food Security b) Income Generating c) Wage Employment Programmes
- g) d) Poverty, Hunger, Health, Education, e) Green Revolution, PURA, Bharat Nirman.

Course Outcomes:

- CO1. Acquire basic knowledge about the concept and determinants of rural development
- CO2. Illustrate an overview on policies and strategies adopted for rural development
- CO3. Interpret the developmental interventions through programs and institutional support mechanism
- CO4. Assess the sector specific reforms and interventions made through financial inclusion
- CO5. Understand the agrarian structure and the caste, class complexities
- CO6. Analyse various success stories of rural development and poverty alleviation.

TEXT/REFERENCES BOOKS:

1. Desai, A. R., Rural Sociology in India
2. Dreze J. and Amartya Sen (ed.) (1990): The Political Economy of Hunger, Vol. I, Clarendon Press, Oxford
3. Kothari, Rajni, Politics in India
4. Sainath, P., (1996): Everybody Loves a Good Drought, Penguin, New Delhi
5. Sen, Amartya, (1999): Development as Freedom, OUP, New Delhi
6. Singh, Katar, (1999): Rural Development: Principles, Policies and Management, II Edition, Sage, New Delhi.

End Semester Examination Question Paper Pattern**Maximum Marks 100****Exam Duration: 3 Hours**

Part A: Short Questions with choice, each question carries 10 marks

40 Marks

Part B: Long Questions with choice, each question carries 15 marks

60 Marks.

17A410					COGNITIVE PSYCHOLOGY					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

COURSE OBJECTIVES:

- To provide in-depth understanding about domains of Cognitive Psychology.
- To be able to identify underlying theoretical considerations in the field of cognitive psychology.
- To learn the manner in which the brain acquires, digests and processes information.
- To acquire an understanding of research methods in cognitive psychology and the ability to critically evaluate research in this area.
- To be able to apply research findings in cognitive psychology to everyday events and challenges.

Unit 1:**6 Hrs**

- a. Introduction to Cognitive Psychology
- b. Cognitive Neuroscience

8 Hrs**Unit 2**

- a. Attention & Perception
- b. Learning & Memory

6 Hrs**5 Hrs****Unit 3**

- a. Problem Solving & Creativity
- b. Reasoning and Decision Making

6 Hrs**6 Hrs****Unit 4**

- a. New Areas of Cognitive Psychology

8 Hrs**COURSE OUTCOMES:**

- CO1** Analyse the information processing systems of mind and behaviour.
- CO2** Discuss causal factors and functioning of the human mental processes.
- CO3** Apply the basic knowledge of core concepts in human cognition
- CO4** Apply the knowledge of cognitive processes to one's own personal life and to real life issues
- CO5** Analyse the role of individual differences, and sociocultural factors in cognitive functioning.
- CO6** Build knowledgebase on emerging trends, complexity, challenges and choices related to cognitive psychology

TEXT / REFERENCE BOOKS:

1. Sternberg, Robert J., Cognitive Psychology, 6th Edition, Cengage Learning, 2011.
2. Goldstein, Bruce E., Cognitive Psychology Connecting Mind, Research and Everyday Experience, Cengage Learning, 2018
3. Dawn M. McBride, J. Cooper Cutting, Cognitive Psychology - Theory, Process, and Methodology, Sage Publications, Inc., 2018
4. Riegler, G. R., & Riegler, B. R. Cognitive Psychology: Applying the Science of the Mind, Pearson (South Asia Edition), 2008

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks: 100****Exam Durations: 3 Hours**

Part A: 10 questions of 2 Marks each-No Choice

20 Marks

Part B: 02 questions from each unit of internal choice, each carrying 20 marks

80 Marks.

17A411					EDUCATIONAL PSYCHOLOGY					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

COURSE OBJECTIVES:

- To discuss nature and scope of Educational Psychology.
- To explain role of Learning environment, Teacher and teaching- Significance of Educational Psychology to the teacher.
- To discuss various intelligence and creativity models.
- Identify and discuss the major components and techniques of classroom planning, management and instruction and how these components and techniques address individual differences.
- Describe how teachers, parents, and students all contribute to a productive learning environment.

COURSE CONTENTS:

Unit 1: Nature of Educational Psychology	05 hours
Unit 2: Nature and Importance of Learning	10 hours
Unit 3: Guidance and Counselling	10 hours
Unit 4 a. Growth and Development	10 hours
b. Intelligence and Creativity	10 hours

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 Understanding the meaning and processes of education at individual and social plains in the Indian context.
- CO2 Demonstrating an appreciation of various theoretical perspectives on cognition and learning in educational contexts.
- CO3 Developing insights into the facilitators of learning such as intelligence, emotion, imagination, creativity and self-processes.
- CO4 Understanding the social processes within the classroom and broader societal contexts that shape student's learning outcomes.
- CO5 Learning and applicability of Counselling in education sector.
- CO6 Build knowledgebase on emerging trends, complexity, challenges and choices related to educational psychology.

TEXT/REFERENCE BOOKS:

- Lahey R.B. Graham J. E., & others (2000) An Introduction to Educational Psychology, 6th Ed., Tata McGraw Hill Publishers, New Delhi.
- Sharma R.N. & Sharma R.K. (2003) Advanced Educational Psychology, Atlantic Publishers and Distributors, New Delhi.
- Sharma, P.N. & R. K. Sharma (1996) Advanced Educational Psychology, Surjeet Publications,
- Santrock John W. (2010) Educational Psychology, Inwin Professional Publishers, Delhi.
- Walia J.S. Foundations of Educational Psychology, Paul Publishers, Jalandhar.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.****Part A:** 10 questions of 2 Marks each-No Choice

20 Marks

Part B: 2 questions from each unit of internal choice, each carrying 20 marks

80 Marks

16A216					SOFT SKILLS					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

COURSE OBJECTIVES:

- To develop competencies and capabilities in students to handle tasks effectively and efficiently.
- To bring behavioral changes among students in order to develop skills related to interpersonal communication, team building and leadership.
- To equip students with functional skills and communication skills
- To build the EQ along with their IQ to make them sensible sensitive citizens.

COURSE CONTENTS:**Unit 1: Team Building and Art of Negotiation**

Nature of the team, team through building relation and interpersonal communication, understand what is negotiation, Ways of negotiating, To understand the power of language and non-verbal communication

Unit 2: Dress for Success, Table Manners and Telephone etiquettes

To learn selection of proper attire as per the situation, How to carry one's self, the telephonic etiquettes; tone and pitch of the voice, send a voice mail, manners during professional meetings over lunch/dinner, Basics of the table manners and netiquettes

Unit 3: Organizing Meetings, Time and Stress Management

How to call the meeting, design the agenda and prepare minutes of the meeting, Goal setting, time management, To learn kinds of stress, How to handle the pressure and perform efficiently in such situations

Unit 4: Multi-Tasking, Organizational Skills

How to prioritize the work, Importance of multi-tasking and concerns related to multi-tasking, To identify what to multi-task, To understand the nature of the organization, To understand the structure and communication channel of the organization, Clarity about the roles and responsibilities in an organization, How to be a team member, How to draft reports

COURSE OUTCOMES: At the end of the course the students will be able to:

CO1- Acquire employability skills

CO2- Communicate with others effectively and create an impact and be a team player

CO3- Demonstrate critical thinking and lateral faculties o solve problems

CO4- Enhance productivity and performance at the workplace

CO5- Demonstrate understanding of diversity

CO6- Cope with pressure and yet produce results

TEXT/REFERENCE BOOKS:

- Bhatnagar, N & Bhatnagar, M. Effective Communication and Soft Skills. New Delhi: Pearson Education India, 2011.
- Mitra, K Barun. Personality Development and Soft Skills. New Delhi: OUP, 2012.
- Peggy Klaus, *The Hard Truth about Soft Skills*. NYC: Harper Collins, 2007.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN

Maximum marks: 100

Exam Duration: 3 Hrs.

Part-A 4 questions 10 marks each with choice:

40 Marks

Part-B 4 questions 15 marks each with choice:

60 Marks

A414					AN ADVANCE COURSE IN ATMOSPHERIC SCIENCE					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

COURSE OBJECTIVES:

- To know about the fundamentals of Paleoclimatology.
- To learn various proxies used for paleoclimatology along with their use.
- To learn basic mechanism used for various meteorological instruments.
- To get a basic idea of satellite meteorology.

COURSE CONTENTS:**UNIT 1 BASICS OF PALEOCLIMATOLOGY****12 hours**

Basic principles of Paleoclimatology, sampling and dating techniques, radioactivity, isotopic fractionation, mass spectrometry, Rayleigh equation, use of stable isotopes as tracers.

UNIT 2 PROXIES FOR PALEOCLIMATOLOGY**10 hours**

Various proxies used for paleoclimatology (such as ice cores, ocean sediment cores, cave deposits), data interpretation, orbital scale climate change and Last Glacial Maxima.

UNIT 3 METEOROLOGICAL INSTRUMENTS**08 hours**

Principles and protocols of measurement, measurement of atmospheric temperature, humidity, pressure, wind, radiation, precipitation and aerosols, upper air observations, radiosonde techniques.

UNIT 4 SATELLITE METEOROLOGY 12 hours

Electromagnetic spectrum, solar, terrestrial, blackbody radiation, emissivity, radiative properties of the atmosphere, thermal, infrared and microwave techniques for measurement of temperature, humidity and cloud height, some important results from satellite observations, sustainable development.

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

- CO1** – Understand basic concepts of paleoclimatology and measurements in meteorology.
CO2 – Develop basic understanding of various proxies and dating techniques.
CO3 – Analyse effect of modern measurement techniques to improve scientific understanding.
CO4 – Evaluate human contribution to climate change.
CO5 – Understand role of satellites in meteorology.
CO6 – Apply knowledge of past to understand present and future

TEXT/REFERENCE BOOKS:

- Thomas M. Cronin, Principles of Paleoclimatology, Columbia University press, New York.
- Raymonds S. Bradley, Paleoclimatology: Reconstructing Climates of the Quaternary, Elsevier
- John Imbrie and Katherine Palmer Imbrie, Ice Ages: Solving the Mystery, Harvard University Press.
- Fred Hoyle, Ice: The Ultimate Human Catastrophe, Continuum Intl Pub Group.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part-A 4 questions 10 marks each with choice:
 Part-B 4 questions 15 marks each with choice:

40 Marks
 60 Marks

17A420					PRINCIPLES OF FINANCIAL MANAGEMENT					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3	0	0	3	3	25	50	25	--	--	100

COURSE OBJECTIVES:

- To develop a foundation of financial management concepts.
- To deeply understand the functions of financial management and its importance.
- To acquaint with techniques of financial statements analysis.
- Gain the practical knowledge of various financial decisions of the organisation with the help of selected numerical problems available in various suggested text books.

COURSE CONTENTS:**Unit 1: Introduction:****11 hours**

Meaning of Financial Management – Definitions, Scope and content of financial management, Evolution of Corporate Finance, Relation of financial management with other disciplines of business, Fundamental Principles of Financial Management

Unit 2: Objectives & Functions:**11 hours**

Profit maximization, Shareholder's Wealth Maximisation, Economic Value Added and Market Value Added, Functions of Finance Manager, Financial Management Process and organisation of finance function.

Unit 3: Understanding & Analysis of Financial Statement**12 hours**

Meaning and Nature of Financial statements, Objectives of Financial Statements, Form and Contents of Income Statement, Balance Sheet and Cash Flow Statement, Statutory Provisions pertaining to Financial Statements, Limitations of Financial Statements, Importance of Financial analysis, Types of Financial analysis, Comparative Statements, Ratio Analysis, Du Pont Identity.

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1** Define various theoretical concepts of financial management.
- CO2** Understand functions and importance of financial management
- CO3** Understand various financial statements
- CO4** Analyze and interpret financial statements
- CO5** Understand the mathematics of Time Value of Money.
- CO6** Explain the concepts of compounding and discounting and utilize these tools to calculate the future value and present value of lump sums.

TEXT/REFERENCE BOOKS:

- Financial Management – Theory and Practice Author: Prof. Prasanna Chandra Publisher: TATA McGraw Hill
- Fundamentals of Financial management Author: Prof. Sheeba Kapil, Publisher: Pearson
- Financial Management – Theory and Practice Author: Prof. Shashi K Gupta and R.K. Sharma Publisher: Kalyani Publishers

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.****Part A** Concept based questions

50 Marks

Part B Application based questions

50 Marks

BPA52					ADMINISTRATIVE PRINCIPLES AND THEORIES					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Students are introduced to the basic theories and concept in public administration.
- Students get oriented to various principles of organization and dynamics of organization
- Students get acquainted to the role of leadership, motivation and communication in organizational perspective.
- To orient the students about different social systems of thought in reference to public administration

COURSE CONTENTS:

- 1. Administrative Structure and Process** **20 Hours**
 - a) FW Taylor: Scientific Management,
 - b) Gullick and Urwick : Science of Administration
 - c) Henry Fayol- Foundations of Management
- 2. Bureaucratic Theories** **20 Hours**
 - a) Max Weber- Bureaucracy
 - b) Karl Marx: State and Bureaucracy
- 3. Social System Thought** **25 Hours**
 - a) Elton Mayo- Human Relations Movement
 - b) MP Follet- Constructive Conflict and Leadership
 - c) Chester Barnard: Formal and Informal organizations, Functions of Executive
 - d) Herbert Simon: Decision Making
- 4. Organizational and Motivational Theories** **25 Hours**
 - a) Abraham Maslow- Hierarchy of Needs- Basic to self-actualization
 - b) Victor Vroom – Expectancy Theory
 - c) Douglas Mc Gregor- Theory X and Theory Y
 - d) Frederick Herzberg-two factor theory

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1. Understand the Classical theories of PA and Fundamentals of Organization
 CO2. Learn the techniques of management and administrative behavior
 CO3. Illustrate the Industrial experiments of human relations school
 CO4. Analyze the shift of theories from classical to decision making
 CO5. Interpret the cumulative role and formal and informal systems of organization
 CO6. Analyze the motivational factors of human development in an organization

TEXT/REFERENCE BOOKS:

- Arora, Ramesh K., (ed.) Themes and Issues in Administrative Theory, Bookman Associates, Jaipur, 1980
- Dimock, M. E. and G.O. Dimock, Public Administration, Oxford, I.B.H. Publishing Co., 1975
- Nigro, F. A. and G. L. Nigro, Modern Public Administration, New York, Harper Row, 1980
- Prasad, Pardhasaradhi, Prasad and Narayana, Administrative Thinkers, Sterling Publishers Pvt.Ltd; 2nd edition edition, 2010

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A: Short Questions with choice, each question carries 10 marks
 Part B: Long Questions with choice, each question carries 15 marks

40 Marks
 60 Marks

CPA52					PERSONNEL ADMINISTRATION IN INDIA					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Students understand the significance, roles and responsibilities of Personnel Administration in the nation building in developing societies.
- Students get oriented on the concepts of personnel administration and bureaucracy
- To orient the students about various aspects of Civil service system in India
- To impart the knowledge on ethics in civil services

COURSE CONTENTS:

- | | |
|---|-----------------|
| 1. Introduction
a) Concept, Nature and Scope of Public Personnel Administration,
b) Historical perspectives;
c) Development of Civil Services in India: | 20 Hours |
| 2. Issues in Personnel Administration-
a) classification- Position and Rank Classifications b) Generalists and Specialists
c) Ethics and Values in Administration d) Lateral Entry System | 25 Hours |
| 3. Civil Services and their management in India
a) Recruitment of All India and Central Services b) Training
c) Promotion, d) Pay and Service Conditions of Civil Servants
e) challenges of Personnel Administration with respect to Centre-State Relations,
f) Minister-Civil Servant relationship, g) Role of Ministry of Personnel,
h) Public Grievances and Pensions | 25 Hours |
| 4. Professionalism in Civil Service-
a) Managerialism,
b) Neutrality, Accountability with reference to citizen-centric services,
c) Impact of LPG on CS | 20 Hours |

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1. Understand the significance of Personnel administration with reference to India
CO2. Learn the issues and challenges in management of Civil services in India
CO3. Analyze the professionalism preserved by Indian civil services
CO4. Interpret the conduct and ethics of Civil services
CO5. Illustrate the civil servants recruitment to retirement procedure
CO6. Analyze the grievance redressal mechanism available to CS in India

TEXT/REFERENCE BOOKS:

- Goel, S. L. and Rajneesh, Shalini, Public Personnel Administration, 2003
- Deep and Deep, Henry, Nicholas, Public Administration and Public Affairs, Englewood, Prentice Hall, 1980
- Jain, R. B., Aspects of Personnel Administration, IIPA, New Delhi, 1994
- Avasthi, A., and S. R. Maheswari, Public Administration, Agra, Lakshmi Narain Aggarwal, 2003
- Jacoby, Henry, the Bureaucratization of the World
- Kamenka, Eugene and Martin Krygier (Eds.), Bureaucracy: The Career of a Concept
- Lane, Jan Erik (Ed.), Bureaucracy and Public Choice

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A: Short Questions with choice, each question carries 10 marks
Part B: Long Questions with choice, each question carries 15 marks

40 Marks
60 Marks

BECO52					MATHEMATICAL AND STATISTICAL METHODS FOR ECONOMICS					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To introduce the basic mathematical tools for economics.
- To introduce basic statistical tools for Economics.
- To enable students to follow simple economic problems related to optimization.
- To enhance understanding of the use of tools in solving complex economic problems.

COURSE CONTENTS:**UNIT 1 FUNCTIONS OF ONEREAL VARIABLE****20 Hrs.**

Graphs; Types of functions, sequences and series: convergence, algebraic properties and applications; continuous functions: characterizations, differentiable functions

UNIT 2 DIFFERENTIATION AND INTEGRATION**20 Hrs.**

Functions of one and several variables, differentiable functions: characterizations, properties with respect to various operations and applications; second and higher order derivatives: properties and applications. Integration of functions; indefinite integrals; the definite integral: Areas under curves.

UNIT 3 OPTIMIZATION AND LINEAR ALGEBRA**25 Hrs.**

Single-variable optimization; Geometric properties of functions: convex functions; local and global optima: geometric characterizations, characterizations using calculus and applications. Vector and scalar quantities: scalar products, orthogonality; linear transformations: properties, matrix representations and elementary operations; systems of linear equations: determinants

UNIT 4 SAMPLING DISTRIBUTIONS AND PROBABILITY DISTRIBUTIONS**25 Hrs.**

Introductory concepts in sampling; Types, Methods, Sample Statistic, Sample Mean and Sample Variance; Standard Error, Z, Chi-Square, T and F Distributions. Sampling Distribution of Sample Mean, Sampling Distribution of Sample Variance. Introduction to Probability: Methods of Counting, Permutations and Combinations; Rules of Probability; Types of Probability distributions

Max. 90 Hrs.**COURSE OUTCOMES:** At the end of the course the students will be able to:

- CO1 - Identify different type of mathematical functions.
- CO2 - Understand the concepts of differentiation, integration and probability.
- CO3 - Apply different probability distributions on economic data.
- CO4 - Analyse the economic models mathematically and statistically.
- CO5 - Illustrate the application of single and multivariable functions.
- CO6 - Application of optimization in economic problems.

TEXT/REFERENCE BOOKS:

- Statistical Methods, S. Chand Publication by S.P. Gupta
- Roger E. Kirk, Statistics: An Introduction, Thomson Wadsworth, International student edition, 2008.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A:10 Questions of 2 marks each-No choice

20 Marks

Part B:2 Questions from each unit with internal choice

80 Marks

BIR52					HISTORY AND PERSPECTIVES IN INTERNATIONAL RELATIONS					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To equip students with important intellectual tools for understanding International Relations.
- To introduce some basic theoretical approaches for studying international relations.
- To make students aware of the Euro-centricism of International Relations by highlighting certain specific perspectives from the Global South.
- To analyze international relations by mixing historical developments.

COURSE CONTENTS:**Unit-I: Studying International Relations****20hrs**

- a. Conceptualizing international relations, history and international relations
- b. Westphalian system, Post-Westphalian system

Unit-II: International Relations History**30hrs**

- a. World War I & II
- b. Cold War, New Cold War and consequences
- c. End of History and Clash of Civilizations

Unit-III: Theoretical Perspectives**25hrs**

- a. Idealism, Classical Realism, Realism and Neorealism
- b. Liberalism, Neoliberalism, Marxism

Unit-IV: Emerging Trends**15hrs**

- a. Feminist perspective
- b. Perspectives from the Global South

COURSE OUTCOMES: At the end of the course the students will be able to:

CO1: Introduced different historical perspectives in International Relations.

CO2: Provided a comprehensive overview of the major political developments and events.

CO3: Analyzed the key milestones in world history and equipped them with the tools from different perspectives.

CO4: Highlighted the debate of opposite schools of thought.

CO5: Focused the emerging areas of international relations.

CO6: Made a blend of history, politics and theory in international relations.

TEXT/ REFERENCE BOOKS:

1. R. Jackson and G. Sorensen, 2018, Introduction to International Relations: Theories and Approaches, Oxford: Oxford University Press
2. S. Joshua. Goldstein and J. Pevehouse, International Relations, New York: Pearson Longman
3. J. Baylis and S. Smith (eds), 2016, The Globalization of World Politics: An Introduction to
4. International Relations, New York: Oxford University Press

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part-A 2 questions 10 marks each with choice

20 Marks

Part-B 4 questions 20 marks each with choice

80 Marks

CEC051					MONEY BANKING AND PUBLIC FINANCE					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To acquaint students with characteristics , theories of money and money like substitutes
- To discuss theories of money and their relevance in today's world
- To analyze role of banking institutions and regulator in economy
- To analyze complementary role of non-banking institutions in economy

COURSE CONTENTS:**UNIT 1 THEORIES OF MONEY****20 Hrs.**

Money: Characteristics, Types, Theories- Money and Near Money, Money and inflation .

UNIT 2 BANKING AND MONETARY POLICY**30 Hrs.**

Commercial Banking and Credit Creations, Central Banking Institutions: Characteristics, Regulations, Instruments, NPAs in Banking, Basel II & III, Capital Structure of Banks, Development Banking, Non-Banking Financial Intermediaries, Monetary Policy and Limitations , LM Curves in different market conditions.

UNIT 3 PUBLIC FINANCE**20 Hrs.**

Role of Market, Market Failure, Role of Government, Government Failure, Externalities, Problems of Moral Hazards, Meaning, Scope and Importance of Public Finance, Differences between Public Goods, Private Goods and International Public Goods, Principles of Public Expenditure and Effects .

UNIT 4 PUBLIC DEBT, REVENUE AND EXPENDITURE**20 Hrs.**

Public Debt Management, Public Budget , State Revenue, Collections and Spending, Budgetary Mechanism, Sources of Public Revenue, Characteristics of Good Tax System, Direct and Indirect Taxes, Canons of Taxation, Incidence, Effects of Taxes, Taxable Capacity, Taxation in India.

Max. 90 Hrs**COURSE OUTCOMES:** At the end of the course the students will be able to:

- CO1: Students will have clear understanding of evolving of money and substitutes
 CO2: Students will have theoretical knowledge about M1, M2,M3 and their behaviour
 CO3: Students will have applied knowledge on banking and non-banking financial intermediaries
 CO4: Monitor role of regulators in liquidity adjustments & mandating for right assets management
 CO5: Understand limitations of free market & emerging role of government
 CO6: Assess taxation, public debt management, public goods provisioning, public expenditure

TEXT/REFERENCE BOOKS:

- M.L. Jhingan, Money, Banking, International Trade and Public Finance
- Musgrave, R.A., P.B. Musgrave ., Public Finance in Theory and Practice, McGraw Hill
- Rangarajan C., Indian Financial System: Reforms, Policies & Prospects, New Century Publications

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A: 4 Questions of 15 marks each

60 Marks

Part B: 4 Questions of 10 marks each

40 Marks

CIR52					COMPARATIVE CONSTITUTIONS AND POLITICS					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6				6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Understanding and applying traditional and contemporary approaches of different political systems
- Comparative studies of the existing political systems
- Facilitating understanding of International Relations by highlighting national systems
- Able to differentiate political systems, both in developing and developed countries

COURSE CONTENTS:**90 Hours****Unit-I: Introduction****22 Hours**

- a) Rule of Law & Separation of Power
- b) Constitutionalism

Unit-II: Legislature**23 Hours**

- a) Congress of the United States & Chinese National Peoples' Congress
- b) Parliament of Britain & Parliament of South Africa
- c) Federal Assembly of Russia

Unit-III: Executive**23 Hours**

- a) President: United States, China, Russia, South Africa
- b) Monarchy & Prime Minister of Britain

Unit-IV: Judiciary**22 Hours**

- a) Judiciary as super legislature in USA & Insignificance of judiciary in Britain
- b) Status of judiciary in China, Russia and South Africa

COURSE OUTCOMES:**CO1:** Able to appreciate the importance of Constitutionalism**CO2:** Able to identify the different factors influencing law making**CO3:** Able to make out a system that will help in efficient execution of law**CO4:** Able to identify a better grievance redressal or dispute resolution mechanism**CO5:** Able to compare different organs of government and different political systems**CO6:** Able to make comparison with India and to provide solution for current challenges**TEXT/ REFERENCE BOOKS:**

- W. R. Clark, Matt Golder, Sona Nadenichek Golder (2017) *Principles of Comparative Politics*, CQ Press
- Vishnoolal Bhagwan and Vidya Bhusan (2012) *World Constitutions: A Comparative Study*, Sterling
- Kapur and K. K. Mishra (2010) *Select Constitutions*, S. Chand Publications

END SEMESTER EXAMINATION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part-A: 2 questions 10 marks each with choice

20 Marks

Part-B: 4 questions 20 marks each with choice

80 Marks

18BEL52					AMERICAN LITERATURE					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To expose students to American History and its impact on America Literature
- To enable students to understand the various features of American Literature, its evolutions and its trends
- To expose students to American poetry and fiction and its impact in nation building
- To enable the students to understand the struggles and rise of America envisioned and supported by literature from the eyes of poetry, novel and drama

COURSE CONTENTS:**Unit 1: History of America and American Literature.****18 hours**

Progression of various genres and trends.

Unit 2: Reading Fiction and Non-fictional Prose**30 hours**

The Adventures of Huckleberry Finn by Mark Twain, The Old Man and The Sea by Earnest Hemingway

Colour Purple by Alice Walker

Bob Dylan – 2016, Tony Morrison – 1993, Derek Walcott – 1992

Unit 3: Reading Poetry**21 hours**

Robert Frost: Mending Wall, Fire and Ice. Sylvia Plath: Daddy, Lazarus.

Wallace Stevens: 13 Ways of Looking at a Black Bird, Emperors of Ice Cream

Unit 4: Reading Drama**21 hours**

The Glass Menagerie by Tennessee Williams, The Zoo Story by Edward Albee

Total: 90 hours**COURSE OUTCOMES:** At the end of the course the students will be able to:

CO1: Understand American history and American culture

CO2: Understand and analyse the usage of American English language

CO3: Analyse various trends in American poetry and its impact on the Nation

CO4: Compare American Novel and American Drama

CO5: Evaluate the inter-relationship of individualism, culture, politics, liberty and American Dream

CO 6: Create literary benchmark of American literature on global socio-economic and socio-political life

TEXT/ REFERENCE BOOKS:

- A History of American Literature by Richard Gray Wiley Publication 2000
- From Battlefields Rising: How the Civil War Transformed American Literature by Fuller, OUP USA
- An Outline History of American Drama by Walter Meserve, Feedback Theatre Books 1994

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A: 4 questions of 15 marks each with internal choice

60 marks

Part B: 4 questions situation, example, quotation based with internal choice

40 marks

BPSY61					ABNORMAL PSYCHOLOGY					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To acquire a better understanding of abnormal behaviour patterns, and thereby learn to distinguish abnormal behaviour from normal.
- To increase sensitivity to the struggles of people dealing with psychological problems.
- To better understand how new research informs our understanding of abnormal behaviour.
- To better understand how psychological disorders are classified and treated.
- To become more familiar with the DSM-V.

COURSE CONTENTS:**Unit 1**

- a) What do we mean by Abnormality 10 Hours
- b) Causal Factors and Viewpoints 10 Hours

Unit 2

- a) Stress and Mental Health 10 Hours
- b) Clinical picture of Schizophrenia 10 Hours

Unit 3

- a) Panic, Anxiety and OCD 10 Hours
- b) Mood Disorders 10 Hours

Unit 4

- a) Personality Disorders 10 Hours
- b) Sexual Disorders 10 Hours
- c) Substance-Related Disorders 10 Hours

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 Build knowledge and skills for distinguishing normal and abnormal behaviour.
- CO2 Discover the criteria of determining abnormality.
- CO3 Determine etiology, symptoms, for different psychopathological conditions according to DSM.
- CO4 Interpret and Elaborate new researches that enhances our understanding of abnormal behaviour.
- CO5 Apply the knowledge to guide humans to live more effective and meaningful lives.
- CO6 Build knowledgebase on emerging trends, complexity, challenges and choices related to Abnormal Psychology.

TEXT/ REFERENCE BOOKS:

- Butcher, James N. H., Jill M. M., Susan N., Matthew K., Abnormal Psychology, 17th Edition, Pearson Global Edition, 2017
- Barlow, D. H., & Durand, V. M. Textbook of Abnormal Psychology. Cengage Learning, 2011.
- Carson, R. C., Butcher, J. N., & Mineka, S., & Hooley, J. M. Abnormal Psychology. Pearson (South Asia Edition), 2007.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.****Part A:** 10 questions of 2 Marks each-No Choice

20 Marks

Part B: 2 questions from each unit of internal choice, each carrying 20 marks

80 Marks

CPSY51					PSYCHOLOGICAL TESTING THEORY AND PRACTICALS					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3		3	6	9	25	50	25	30	20	100

COURSE OBJECTIVES:

- To learn and understand theoretical concepts underlying psychological assessment.
- To understand, history of psychological testing and concepts used in psychometric assessment.
- To enable understanding of psychometric statistics and its application in scoring.
- To provide basic skills pertaining to psychological assessment and report preparation.

COURSE CONTENTS:

Unit -1 **10 Hours**

a. Psychological Measurement: Test and Scale: Concept, Kind, Characteristics and Uses

Unit-2 **10 Hours**

a. Theory: Test Construction: Item Construction, Item Analysis, develop test administration, norms, scoring and Interpretation of the tests; Tester's Bias and Extraneous Factors.

b. Practical: To develop a questionnaire for a psychological construct **30 Hours**

Unit -3 **10 Hours**

a. Test Standardization: Reliability

b. Test Standardization: Validity

Unit -4 **30 Hours**

Lab exposure of Psychometric tools (Note: Students will be required to maintain a journal for this course)

1. Intelligence test related to Educational setting.
2. Aptitude Test related to Educational setting.
3. Personality Test related to educational, clinical and organizational setting
4. Projective Test to clinical setting.

COURSE OUTCOMES: At the end of the course the students will be able to:

CO1: Acquire in depth knowledge about psychological testing.

CO2: Will have sound knowledge about psychometric tool construction.

CO3: Students will get factual knowledge (terminology, classifications, methods, trends).

CO4: Learn and apply fundamental principles, generalizations, and/or theories of various Measurement scales.

CO5: Lab exposure of Psychometric tools will provide students with hands-on learning experience contributing in inculcating critical thinking.

CO6: Build knowledgebase on emerging trends, complexity, challenges and choices related to psychological testing

TEXT/ REFERENCE BOOKS:

- Freeman, F. S. Theory and Practice of Psychological Testing. Holt, Reinhart and Winston, 1950.
- Aiken, L. R., & Marnat, G. G. Psychological Testing and Assessment. Pearson 2009.
- Anastasi, A. Psychological Testing. MacMillan Co, 1997.
- Kaplan, R. M., & Saccuzzo, D. P. Psychological Testing and Assessment. Cengage Learning, 2011

END SEMESTER EXAMINATION QUESTION PAPER PATTERN

Maximum marks: 100

Exam Duration: 3 Hrs.

Part A: MCQ Based Online Assessment

50 Marks

Part B: Practical, Journal and Viva

50 Marks

CELC52					LITERATURE IN DIASPORA					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6			6	6	25	50	25			100

COURSE OBJECTIVES:

- To introduce students to the history of diaspora with central reference to Indian diaspora
- To acquaint students to the post modern theories of Diaspora
- To understand Diaspora as a process than a phenomenon
- To Explore literature written by the diaspora writers

COURSE CONTENTS:**UNIT 1: Phases of Diaspora****8 Hrs.**

The First, Second, Third Waves of Indian Migration

UNIT 2: Diaspora- Jewish Context**12 Hrs.**

The History of Classical Diaspora

Terms: Religious Persecution, Exile, Victimization and dispersion

UNIT 3: Identity in Diaspora**10 Hrs.**

Enigma of Arrival by V.S. Naipaul

Select Stories from Middleman and Other Stories by Bharathi Mukherjee

Select Poems from Fault Lines by Meena Kandasamy

UNIT 4: Contemporary Issues in Diaspora**15 Hrs.**

Stranger to History: A Son's Journey Through Islamic Lands by Aatish Taseer

Ice Candy Man by Bapsi Sidhwa

The Lowland by Jhumpa Lahiri

The Inheritance of Loss by Kiran Desai

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

CO1 – Identify diaspora as an on-going process and not an event in history.

CO2 – Explain the concept of diaspora with reference to the prescribed diasporic literature.

CO3 – Apply the theory of assimilation—socio-cultural and geo-political.

CO4 – Analyse the common issues and concerns of South-Asian diaspora.

CO5 – Assess the connectivity between concept and reality of diaspora.

CO6 – Create a scope to frame emerging diaspora policy under expert guidance.

TEXT/REFERENCE BOOKS:

1. Literature of the Indian Diaspora: Theorizing the Diasporic Imaginary by Vijay Mishra, Routledge Research in Postcolonial Literatures
2. Indian Diasporic Literature: Text, Context and Interpretation by Shalini Dube, Shree Pub
3. Global Diasporas: An Introduction by Robin Cohen

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A/Question: 2 questions of 10 marks with internal choice

20 Marks

Part B/Question: 4 questions example with internal choice

40 Marks

Part C/Question: 2 questions based on analytical study

40 Marks

CECC51					ORGANIZATIONAL COMMUNICATION					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To expose students to organizational structure, stakeholders, types of organizations
- To expose students to major theories, aspects and case studies of organizational communication
- To create understanding among students for “communication competence” with reference to six variables: process, people, messages, meaning, purpose, and ethics
- To enable students to learn business writing

COURSE CONTENTS:**Unit 1: Understanding Organization and Organizational Communication****[21 hours]**

Organization and its types, Organizational structure or chart, theories and aspects of Organizational Communication, inter-relationship among organizations, government and financial institutions.

Unit 2: People, Process, Productivity and Purpose**[24 hours]**

Role of people, process and purpose in an organization, technical and administrative process, Organizational communication and productivity? Importance of motivation

Unit 3: Office etiquettes and professional behaviour**[21 hours]**

What is professionalism? Basics of dressing, interpersonal relationship and communication, hierarchical communication, dos and don'ts of office etiquette, participating in meetings, team work.

Unit 4: Professional writing**[24 hours]**

Professional language and business writing, responding to day to day messages in office, email communication, dos and don'ts of professional writing, use of multimedia, graphs and charts in producing official documents.

[Total 90 hours]**COURSE OUTCOMES:** At the end of the course the students will be able to:

- CO1: Understand what is an organization and types of organization
 CO2: Compare the inter-relationship of people, process, productivity and purpose in any organization
 CO3: Explain organizational structure and roles of various departments.
 CO4: Compare Inter-relationship among organizations for a common purpose
 CO 5: Distinguish various aspects of good professional behaviour and analyse organizational culture based on the professional conduct of the employees
 CO6: Produce examples of business writing, email writing and replies to various business correspondence.

TEXT/ REFERENCE BOOKS:

1. Fundamentals of Organizational Communication, Shockley, Zalabak, Allyn & Bacon, 2005
2. Destructive Organizational Communication: Processes, Consequences and Constructive Ways of Organizing, Ed. Pamela Lutgen Sandvik & Beverley Davenport Sypher, Rutledge, 2009

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A: 2 questions of 10 marks each with internal choice	20 marks
Part B: 4 questions situation or example based with internal choice	40 marks
Part C: 2 questions for drafting/ creating/ evaluating/ modifying	40 marks

BBAF52					FINANCIAL MANAGEMENT					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

After completion of this course, the student will be able to

- Acquainted with the financial business environment and develop a foundation of financial management concepts.
- Take informed financial decisions by analyzing and evaluating different affecting variables
- Deeply understand the financial management in Real state sector and managing the finance in different conditions.
- Gain the practical knowledge of various financial decisions of the organisation with the help of selected numerical problems available in various suggested text books.

COURSE CONTENTS:

Unit I	Overview	Definitions, Scope, Objectives of Financial Management, Functions and goal of Finance Manager, Role of Finance Manager, Agency Problems	22 Hrs
Unit II	Time value of money	Basic Concepts, Importance of Time Value of Money, compounding and discounting techniques, Loan amortization Schedule, Difference between Nominal Interest Rate (NIR) and Effective Interest Rate	23 Hrs
Unit III	Valuation of shares & debentures	Features of Equity Share & Preference Share, Features of Debenture, Valuation of Equity Shares and its Techniques, Valuation Of Debentures and its Techniques	20 Hrs
Unit IV	Valuation of bullion & Real estate	Gold and Silver, Characteristics and Important features of Investment in bullion, Bullion Market and its operations, Factor influencing demand and supply of bullion, Gold ETF, Linkage with foreign exchange and currency back up ETC Characteristics of real estate, Importance of real estate sector in Economy, Factor affecting real estate market and related issues	25 Hrs

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 Define various theoretical concepts of financial management.
- CO2 Understand the agency problems and will analyze the various roles of a finance manager
- CO3 Understand the mathematics of Time Value of Money.
- CO4 Explain the concepts of compounding and discounting and utilize these tools to calculate the future value and present value of lump sums, annuities, and uneven cash flow
- CO5 Understand the capital structuring and will gain the theoretical and technical knowledge of valuation of shares debentures and bonds
- CO6 Understand the various investment options, its advantages and disadvantages like Gold and Silver and Bullion etc.

TEXT/REFERENCE BOOKS:

1. I M Pandey, Financial Management, Vikas Publication
2. Khan and Jain, Financial Management, Tata McGraw Hill
3. R P Rastogi, Financial Management, Taxmann
4. Margaret Olsen, The Gold Book: What's It Worth, Westminster publishing company
5. Narayan Laxmanrao, Real Estate Deals

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

- Part A Concept based questions
- Part B Application based questions

50 Marks

50 Marks

17A411					HUMAN RESOURCE MANAGEMENT					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

After completion of this course, the student will be able to

- How HRM as a field of study has evolved over a period of time.
- To make the learner familiar about the different innovative practices of HRM in the current global environment.
- To enable the learner to make a link between the theory and practices of HRM in different organizations setting.

COURSE CONTENTS:

Unit I	Perspectives in human resource management	Evolution of human resource management – The importance of the human factor – Challenges – Inclusive growth and affirmative action -Role of human resource manager – Human resource policies – Computer applications in human resource management – Human resource accounting and audit	22 Hrs
Unit II	The concept of best fit employee	Importance of Human Resource Planning – Forecasting human resource requirement – matching supply and demand - Internal and External sources. Recruitment - Selection – induction – Socialization benefits.	23 Hrs
Unit III	Training and executive development	Types of training methods – purpose- benefits- resistance. Executive development programmes – Common practices - Benefits – Self development – Knowledge management.	22 Hrs
Unit IV	Sustaining employee interest	Compensation plan – Reward – Motivation – Application of theories of motivation – Career management – Development of mentor – Protégé relationships..	23 Hrs

Max Hours: 90 Hours

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 Understand the evolution of HRM as a discipline \and the changing role of HR managers with the time.
- CO2 Understand the technological change coming in HR field and relate them with HR policies, Audit and Accounting etc.
- CO3 Evaluate and Analyze the ways of hiring right people at right place with right skill sets in right numbers
- CO4 Analyze the gap between demand and supply and various ways to fill this gap effectively
- CO5 Conceptualize the concept of Training and development along with various methods and their possible pros and Cons
- CO6 Relate the theoretical training and development methods and Understand the different motivating factors to the employees and how organizations are keeping their employees motivated.

TEXT/REFERENCE BOOKS:

1. Human Resource Management K. Aswathappa 6th Edition
2. A Textbook of Human Resource Management By: R S Dwivedi Pub: Vikas Publishing
3. Human Resource Management: Text and Cases By: K Aswathappa Pub: Mc Graw Hil
4. Fundamentals of Human Resource Management : Content, Competencies and Applications By: Gary Dessler and Biju Varkkey Pub: Pearson

END SEMESTER EXAMINATION QUESTION PAPER PATTERN

Maximum marks: 100

Exam Duration: 3 Hrs.

- Part A Concept based questions
- Part B Application based questions

50 Marks

50 Marks

BBAM52					MARKETING OF GOODS AND SERVICES					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Facilitate understanding of the conceptual framework of marketing
- Apply the concepts in decision making under various environmental constraints.
- Understand the concept of Marketing Research and its practical applicability
- Analyze the concept of Product Market Analysis

COURSE CONTENTS:

Unit I	Product Management – Preview	Demography of India; Economic class; Consumer trends; Rural marketing; What is a product?; Classification of a product; Product mix decisions	20 Hrs
Unit II	Segmentation & New Product Planning	Impact of marketing mix; Segmentation criteria; Lifestyle segment; PLC; Classification of a new product ; New product development process	20 Hrs
Unit III	Marketing research	Research for marketing; importance of Marketing research; research process; Marketing Research in Services Marketing	20 Hrs
Unit IV	Product Market Analysis, Services Marketing;	Examples-Packaged drinking water; Tea; Soft drink; banking, telecom, tourism Services: Characteristics and Categories; Trends in Services Marketing; Consumer Behaviour; Marketing Mix Elements for Services; Product, Promotion, and Distribution, Role of People in Services Marketing Mix; Physical Evidence of a Service; Service Quality, Measurement, and Control	30 Hrs

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 **Understand** complex marketing issues related to selling a product in a diversified Indian Market across different demographics and geographical areas and how to serve the different markets with different variants of products.
- CO2 **Analyze** major bases for segmenting consumer and business markets and be able to **apply** the three steps of target marketing: market segmentation, target marketing, and market positioning; understand how different situations in the competitive environment will affect choices in target marketing
- CO3 **Remember** the steps in the new-product development (NPD) process and describe how the NPD process meshes with the adoption and diffusion process for those products
- CO4 **Evaluate** the attractiveness of a **market** and explore evolving opportunities and threats as they relate to the strengths and weaknesses of the Industry.
- CO5 Define concepts, tools necessary to understand challenges and issues of service marketing in a growing global context.
- CO6 Analyze the service environment with 7Ps and how to effectively work on those Marketing mix

TEXT/REFERENCE BOOKS:

1. Ramanuj Majumdar, Product Management in India, 3rd edition, PHI
2. Govind Apte, Services Marketing, First Edition, Oxford University Press
3. Ramanuj Majumdar, Product Management in India, 3rd edition, PHI
4. Marketing Management: A South Asian Perspective by Philip Kotler, Pearson

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

- Part A Concept based questions
- Part B Application based questions

50 Marks

50 Marks

CBAF52					ACCOUNTING AND MANAGERIAL DECISIONS					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Identify the role and scope of financial and managerial accounting and the use of accounting information in the decision making process of managers.
- Define operation and capital budgeting, and explain its role in planning, control and decision making.
- Prepare an operating budget, identify its major components, and explain the interrelationships among its various components, use appropriate financial information to make operational decisions.
- Demonstrate use of accounting data in the areas of product costing, cost behaviour, cost control, and operational and capital budgeting for management decisions.

COURSE CONTENTS:

Unit I	Introduction	Role of Financial Accounting and cost accounting for Management in decision making, Management Accounting and Cost Accounting as internal control tools,	22 Hrs
Unit II	CVP Analysis	Concept of Marginal Costing, Concept of contribution and its usages, Cost, Volume, Profit analysis, P/V ratio, analysis and implications, Breakeven point and concept of safety margin, Usage of CVP analysis in decision-making like single product pricing, multi product pricing, replacement, sales etc. Differential Costing and incremental costing.	23 Hrs
Unit III	Budgeting	Concept of Budget, Types of Budget, Static and Flexible Budgeting, , Sales Budget, Production Budget, Materials Budget, Cash Budget, Capital Expenditure Budget and Master Budget, Budgeting and Budgetary Control Advantages and Limitations of Budgetary Control.	22 Hrs
Unit IV	Responsibility Accounting & Activity Based Costing	Concept of Responsibility Accounting, Various approaches to responsibility accounting. Investment center, Cost center, Profit center and Responsibility center and their managerial implications, Transfer Pricing, Time Concept and distinct features of ActivityBased Costing, Cost Drivers, Cost of Activities, Cost object such as product/service, Cost Management	23 Hrs

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 Assess theories and practices in the planning, controlling, and decision-making role of the managerial accountant. Evaluate alternative accounting cost methods to optimize business solutions.
- CO2 define the CVP analysis and various differential and incremental costing
- CO3 Formulate operational and capital budgets for both short- and long-term strategic planning.
- CO4 Construct financial information for internal management decisions.
- CO5 Define and Analyze Responsibility accounting along with its approaches. Various centers like cost center profit center knowledge will be gained.
- CO6 Understand and calculate activity based costing and will be able to identify various cost drivers.

TEXT/REFERENCE BOOKS:

1. Horngren et al: Introduction to Management Accounting: Pearson, New Delhi.
2. Khan and Jain: Management Accounting: Tata McGraw-Hill, New Delhi
3. Bhattacharyya S K and Dearden J-: Accounting for Management: Vikas Publishing Pvt. Ltd. New Delhi

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

- Part A Concept based questions
- Part B Application based questions

50 Marks

50 Marks

CBAM52					INDUSTRIAL MARKETING					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Have an in-depth knowledge of Industrial Marketing, which includes the theoretical as well as
- Gain the practical knowledge related to Industrial marketing issues relevant to various firms.
- Learn to formulate industrial marketing strategies and also design industrial marketing mix elements

COURSE CONTENTS:

Unit I	Introduction to Industrial Marketing	Introduction to industrial marketing, Nature of Industrial Marketing in globalized world, Uniqueness of Industrial marketing, Economics of Industrial Demand/Supply, The concept of Industrial marketing, Types of Industrial markets, Classifying Industrial Products, Organizational Procurement Characteristics- Impact of environment in Industrial Marketing, Contemporary development in industrial marketing, , Different buying models in industrial marketing, Vendor analysis, vendor performance rating	24 Hrs
Unit II	Strategy management in Industrial Marketing	Strategy management in Industrial Marketing: identification of market opportunities, Market research for Industrial products/services, Market segmentation, Target marketing and positioning	22 Hrs
Unit III	Product life cycle analysis	Product development strategies product life cycle analysis, developing strategies for existing and new products. Service Strategy: Standardization V/S non standardization, types of technical assistance and organization for technical assistance and contemporary business issues in rendering technical assistance.	22 Hrs
Unit IV	Industrial Distribution Channel	Industrial distribution Channel and logistics management, Supply chain integration in distribution channel management	22 Hrs

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 Understand basics of Industrial market, its differentiation with consumer markets, Industrial Marketing environment and how the process of procurement takes place.
- CO2 Define Industrial buying process and will be able to analyse the vendors and how to rate them.
- CO3 Analyze the influencing factors to marketing strategy in terms of type of customer being served and the product or service being marketed;
- CO4 Apply the STP Process in the Industrial Marketing scenario with the help of market research.
- CO5 Describe the product life cycle theory and its application to marketing strategies, will be able to understand changes in the product strategy and to learn how to develop product strategies.
- CO6 Evaluate the Channel Management decisions that involve motivating channel members and managing channel conflicts.

TEXT/REFERENCE BOOKS:

1. Industrial Marketing Author: P. K. Ghose Publisher: Oxford University Press
2. Industrial Marketing Author: Krishna K. Havaladar Publisher: Tata McGraw-Hill Education

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

- Part A Concept based questions
- Part B Application based questions

50 Marks

50 Marks

CBAHR52					ORGANIZATIONAL BEHAVIOUR					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Intricate interactions between individuals, people and organizations in relation to the context within which they operate
- Appreciate individual differences and enhances skills and abilities required for successful career.
- Apply the concepts learnt as Individual influencing factors in organizations and how their motivation,
- Analyse and evaluate the changing dynamic environment and how the diversity is affecting the HR practices, policies etc.

COURSE CONTENTS:

Unit I	Introduction to Organization Behaviour	Introduction to organization, organization and managers, manager' roles and skills, behaviour at work, introduction to organization behaviour, major behavioural science disciplines contributing to OB, challenges and opportunities managers have in applying OB concepts, OB model (including motivation models) and levels of OB model,	22 Hrs
Unit II	Individual behavior	Introduction to individual behaviour, values, attitudes, job satisfaction, personality, perception and individual decision making, learning, motivation at work, managing emotions and stress (Meaning-Definition Stress and job performance relationship Approaches to stress management (Coping with stress)	23 Hrs
Unit III	Interpersonal behavior	Interpersonal Behaviour, Johari Window, Transactional Analysis – ego states, types of transactions, life positions, applications of T.A., managerial interpersonal styles	22 Hrs
Unit IV	Group behavior & Organisational behavior	group behaviour, group and group dynamics, types of groups, formal and informal groups, theories of group formation, group norms, group cohesiveness, group decision making, inter group behaviour, team vs. group teams, building and teams, leadership theories and styles, conflict and negotiation. organization structure, organization design, organization culture, organization change, cultures, human resource management policies and practices, diversity at work.	23 Hrs

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 Define Organizational Behaviour, concepts and theories of OB, Managers and their skills etc.
- CO2 Analyse the Individuals and Group Behaviours in the organizations and the factors which influences their behaviour.
- CO3 Understand the Individual factors like values, beliefs, motivation, attitude etc. which influences an individual to behave in a particular way in an organization.
- CO4 apply the concepts learnt as Individual influencing factors in organizations and how their motivation, and stress level influences their work life balance.
- CO5 learn about the interpersonal behaviour and about various theories of interpersonal behaviour in organizations.
- CO6 learn various leadership theories and will understand the role of team building and team management. They will also be able to identify their leadership qualities and team playing spirit with necessary negotiation skills.

TEXT/REFERENCE BOOKS:

1. Robbins, S.P., Judge, T.A., & Vohra, N. Organizational Behavior, 14th ed. Pearson Prentice Hall, 2012.
2. Human Resource Management By: Uday Kumar Halder and Juthika Sarkar

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100**

- Part A Concept based questions
- Part B Application based questions

Exam Duration: 3 Hrs.

- 50 Marks
- 50 Marks

BMC52					INTRODUCTION TO PRINT MEDIA (Major Paper)					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
4	0	1	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To give students an outline of the newsroom functioning
- To train them into the skills of reporting and editing.
- To help them gain insight into beat reporting.
- To help them learn pre-production techniques

COURSE CONTENTS:**UNIT 1: Newsroom Structure****8 hours**

Structure of a newsroom; beats; what is news; news value.

UNIT 2: Reporting**30 hours**

Principles of reporting, beats, sources; pitfalls and problems in reporting; Writing news.

UNIT 3: Feature Writing**24 hours**

Concept of soft stories; Feature writing; Writing for magazines; Photo stories.

UNIT 4: Editing and Pre-production**58 hours**

Copy selection and tasting; principles of editing; Headlines, Newspaper design.

Max. 120 Hours.**COURSE OUTCOMES:** At the end of the course the students will be able to:

CO1: Understand and explain the functioning of a news media house.

CO2: Analyse an event to check if it is fit to report and print.

CO3: Demonstrate the ability to identify what is news.

CO4: Write a news copy with good flow.

CO5: Edit a copy and write a catchy headline.

CO6: Produce a class newspaper.

TEXT/REFERENCE BOOKS:

1. Kamath, MV: Professional Journalist
2. Westley, Bruce: News Editing
3. Hohenberg: News Reporting
4. Evans, Harold: Newspaper Design, Vol IV

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A/Question: Print media - conceptual and theoretical issues

60 Marks

Part B/Question: Print media - practical oriented

40 Marks

CMC52					THEORIES OF MASS COMMUNICATION (Minor)					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
5	1	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To be familiar with the theories and models of communication.
- To understand the concept of folk media and the ethical aspects of media.
- To apply the concept of semiotics and Intertextuality in analyzing media content.
- To introduce the basic concepts of film theory and analyse films.

COURSE CONTENTS:**UNIT 1: Basic Concepts of Communication****18 Hrs.**

Basic Concepts of Communication; Barriers in Communication; Intertextuality.

UNIT 2: Theories and Models of Communication**36 Hrs.**

Various theories and models, Semiotics, Public spheres, Orientalism, Globalisation.

UNIT 3: Folk Media & Ethical Aspects of Mass Media**18 Hrs.**

Types of Folk Media, Folk Media Vs. Electronic Media - Street Theatre.

UNIT 4: Film Theory**18 Hrs.**

Apparatus Theory – Auteur Theory - Psychoanalytical Theory – Marxist Theory- Feminist Theory.

Max. 90 Hrs.**COURSE OUTCOMES:** At the end of the course the students will be able to:

- CO1 – Identify the difference between various types of communications.
 CO2 – Understand the relevance of communication theory.
 CO3 - Differentiate the concepts of different communication models.
 CO4 – Compare different forms of non-verbal language.
 CO5 – Analyze films with the concept of film theories.
 CO6 – Formulate hypothesis on communication research.

TEXT/REFERENCE BOOKS:

1. Mass Communication in India – By Keval J. Kumar, 1994
2. McQuail's Mass Communication Theory – By Denis Mcquail, 2010.
3. Introduction to Communication Studies – By John Fiske, 2010.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A/Question: 4 Questions of 10 marks each with internal choice
 Part B/Question: 4 Questions of 15 marks each with choice

40 Marks
 60 Marks

BPA62					RESEARCH METHODOLOGY					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To introduce approaches, strategies for data collection methods
- To prepare students for quantitative and qualitative research
- To enable students to think of areas of research proposals in social sciences
- To provide insights into drafting a research proposal with interdisciplinary approach

COURSE CONTENTS:

- 1. Introduction to Research Methodology** **25 Hours**
 - a) Types of research: Quantitative and Qualitative Research
(Grounded Theory, Phenomenology, Ethno methodology, Symbolic Interactionism, Interpretivism)
 - b) Majors steps in Social Science Research
- 2. Research Methodology Research Design** **25 Hours**
 - a) Research problems
 - b) Hypothesis- type of hypothesis, formulation of hypothesis
 - c) Variables - types of variables, Identification of variables, operationalization of variables
 - d) Classification of research design
 - e) Types of data and measurements
 - f) Sample and Sampling techniques probability & non probability sampling
- 3. Techniques of Data Collection** **20 Hours**
 - a) Questionnaire b) Interview c) Observation d) Focus Groups Discussion
 - e) Case Study f) PRA method
- 4. Data Analysis and Report Writing** **20 Hours**
 - a) Data Analysis & Measures of Central Tendency: Mean, Median, Mode
 - b) Measures of Dispersion c) Formatting the Report d) Tools for Referencing- MLP, APA

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1. Understand the broader aspect of social science research
- CO2. Learn the types, techniques and designs of research
- CO3. Use the research tools and determine the sample size relevant to the findings
- CO4. Interpret the data collection
- CO5. Illustrate the descriptive analysis of data
- CO6. Analyze the outcome of research and translate into reports.

TEXT/REFERENCE BOOKS:

1. Ahuja, Ram, Research Methods: Rawat Publications., 2003
2. Gillham, Bill, Case Study Research Methods: Viva Books., 2005.
3. Kumar, P S G, Research methods and statistical techniques: B R Publishing Corporation., 2004.
4. Yadava, Surendra S and Yadava, K N S, Statistical Analysis for Social Sciences: Manak Publications., 1995.
5. Yin, Robert K., Case Study Research: Sage, 2003.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A: Short Questions with choice, each question carries 10 marks

40 Marks

Part B: Long Questions with choice, each question carries 15 marks

60 Marks

CPA62					STRUCTURE AND PROCESSES OF INDIAN ADMINISTRATION					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Students are introduced to the evolution of the administration in India at the central, state and district levels.
- Students get oriented on the various challenges of and possible areas of conflict between the central, state and district administration.
- Students get acquainted with the importance of various constitutional bodies
- Students will learn about various constitutional mechanisms in centre, state and district administration

COURSE CONTENTS:

1. **History and Evolution of the administrative system in India** **20 Hours**
a) Ancient b) Medieval c) British d) Continuity and change, d) Constitution and Indian Administrative system
2. **Union Government - Structure and Functions** **30 Hours**
a) President b) Vice President c) Prime Minister & Council of Ministers
d) Cabinet Secretariat e) Central Secretariat f) PMO g) Indian Parliament
f) Constitutional Bodies- UPSC, CEC, CIC, CVC, ISC and Zonal Councils
3. **State and District Administration** **20 Hours**
a) Governor, b) Chief Minister and COM c) State legislature d) Constitutional Bodies
e) District Administration
4. **Centre State Relations** **20 Hours**
a) Legislative Relations b) Financial Relations c) Administrative Relations

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1. Understand the evolution of Indian Constitution
 CO2. Learn the significance of constitutional bodies in safeguarding the rights of citizens
 CO3. Analyze the relationship between legislative, executive and judiciary
 CO4. Interpret the structure and processes of State Administration
 CO5. Illustrate the duties and responsibilities of Centre, State and District Authorities
 CO6. Analyze the Financial, Administrative and Legislative relations of Centre –State

TEXT/REFERENCE BOOKS:

1. Basu, D. D., An Introduction to the Constitution of India, Latest edition
2. Maheswari, S. R., Indian Administration, Agra, Lakshmi Narain Aggarwal, 2003
3. Maheshwari, S. R., State Administration in India, latest edition
4. Mishra, B. B., Administrative History of India, vol. I & II, Allied Publisher, Mumbai
5. Shukla, J. D., State and District Administration in India, latest edition

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A: Short Questions with choice, each question carries 10 marks

40 Marks

Part B: Long Questions with choice, each question carries 15 marks

60 Marks

BEC062					MICROECONOMICS II					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To expose the Major students to formal training in Microeconomic Theory
- To help students understand the behaviour of an economics agents
- To acquaint students with economic thinking and strengthen the theoretical understanding.
- To know how to Use of 'economic model' in all economic applications

COURSE CONTENTS:**UNIT 1 CONSUMER AND PRODUCER THEORY****26 Hrs.**

Introductory concepts- Theory of consumer behaviour: cardinal, ordinal and revealed preference - Hicks logical ordering theory - Production function- Law of variable proportion - production function with two variable inputs - returns to scale - Cobb Douglas production function - Theory of cost

UNIT 2 OPTIMISATION AND TOOLS OF ANALYSIS**20 Hrs.**

Basic tools of economic optimization- Relationship between variables and functions- Use of slope in economic analysis- Differential calculus- Techniques of maximizing TR - technique of optimizing output - minimizing average cost - maximization of profit functions and langrange multiplier method.

UNIT 3 MARKET STRUCTURES**22 Hrs.**

Perfect competition, monopoly and monopolistic firm- Price discrimination under Monopoly- Oligopoly market - Collusive and non-collusive model- Kinked demand curve and Cournot models - Price leadership models – cartels - Game theory - prisoner's dilemma - zero sum game.

UNIT 4 THEORY OF DISTRIBUTION, GENERAL EQUILIBRIUM AND WELFARE ECONOMICS**22 Hrs.**

Theory of distribution and factor pricing- supply of factor of production – General equilibrium and welfare economics - Pareto Optimality- Optimum allocation of factor

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 - To acquaint/define advanced microeconomic concepts and theory like theory of consumer and producer behaviour
 CO2 - To make students understand market equilibrium through short run and long run analysis
 CO3 - To apply mathematical and statistical tools of economic optimization in decision making relating to utility maximisation, revenue/profit maximisation, cost minimisation, etc.
 CO4 - Analyse economic models for understanding various market outcomes and optimum behaviour of economic agents.
 CO5 - Evaluate advanced microeconomic concepts using case studies
 CO6 - Construct microeconomic problems and develop ability to solve real world problems

TEXT/REFERENCE BOOKS:

1. A. Koutsoyiannis, Modern Microeconomics, Macmillan Press, 2nd Edition
2. Robert S. Pindyck, Daniel L. Rubinfeld & Prem L. Mehta, Micro economics, Pearson Publication

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A: 4 questions of 15 marks each

60 Marks

Part B: 4 questions of 10 marks each

40 Marks

CEC061					MACROECONOMICS II					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To strengthen importance of cyclical flow of income and output and national income
- To help students analysing factors for labour demand and unemployment nature
- To analyse changing nature of monetary base and money multiplier, fiscal multiplier
- To discuss policy decisions, rationality in expectations in non-normal times

COURSE CONTENTS:**UNIT 1 NATIONAL INCOME****20 Hrs.**

Meaning, Circular Flow of Income, National Income Determination, Importance of Government and International Trade. Government Expenditure and Tax multiplier, Balanced Budget Multiplier, Dynamic multiplier, India's National Income Accounts and related issues, Price Indices in India

UNIT 2 GOODS MARKET**20 Hrs.**

Classical and Keynesian systems; Simple Keynesian Model of Income Determination, AD-AS Model, Short Run and Long Run, Types of Unemployment and Factors for Labour demand, Phillips curve: Adaptive and Rational Expectations; Change in Shapes and Use of IS-LM curves.

UNIT 3 ASSET MARKET**20 Hrs.**

Determination of Money Supply in an Economy, Monetary Base and Money Stocks, Money Supply During Non-Normal Times, Case Studies of Central Banks in US, India and European Countries, Business Cycle and monetary Policy, Assessment of Monetarists' views.

UNIT 4 INTERNATIONAL LINKAGES**30 Hrs.**

Types and factors affecting Exchange Rates:- Balance of Payments, Foreign Exchange Reserves, Purchasing Power Parity, Short-run Open Economy Model, Mundell-Fleming Model, Asset Market Approach; Monetary and Fiscal Policy Impact on IS-LM and on Exchange Rate, Policy Ineffectiveness Debate, Overshooting model; International Financial Markets

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1: To understand importance of sectors and their interdependence in the economy
 CO2: Possess theoretical knowledge about goods market and asset market in an economy
 CO3: Gather applied knowledge on different multipliers and their functioning
 CO4: Understand price indices and can design index for products and services for lifestyles
 CO5: To read exchange rate movement and anticipate changes in exchange rates
 CO6: To chart out logical reasoning of business environment

TEXT/REFERENCE BOOKS:

1. Dornbusch, Fischer and Startz, Macroeconomics, McGraw Hill, latest edition
2. Olivier Blanchard, Macroeconomics, Pearson Education, Inc., latest edition.
3. Richard T. Froyen, Macroeconomics, Pearson Education Asia, latest edition,
4. Andrew B. Abel and Ben S. Bernanke, Macroeconomics, Pearson Education, Inc

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A: 4 questions of 15 marks each
 Part B: 4 questions of 10 marks each

60 Marks
 40 Marks

BIR62					RESEARCH METHODOLOGY					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To develop scientific and systematic enquiring mind.
- Develop research skills and techniques to identify political phenomenon.
- To develop research design for innovation.
- Develop new models or theories to analyze the issues.

COURSE CONTENTS:

Unit-I: Introduction	22 Hours
a) Meaning, Nature and Scope in International Relations Research	
b) Quantitative, Qualitative and Mixed Methods	
c) Research Ethics	
Unit-II: Research Questions and Research Design	23 Hours
a) Problem	
b) Hypothesis	
c) Design	
Unit-III: Data Collection & Preparation	23 Hours
a) Primary data collection	
b) Secondary data collection	
c) Data presentation	
Unit-IV: Research Publication	22 Hours
a) Writing up research	
b) Platforms for presentation	
From theory to practice.	

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1: Able to observe social and political phenomenon in a rational manner
 CO2: Able to act in an ethical manner
 CO3: Able to believe in plurality
 CO4: Able to explain or theorise or connect the events
 CO5: Able to present things orally as well as in written form more clearly
 CO6: Able to persuade decision makers with evidence

TEXT/REFERENCE BOOKS:

1. Lamont, M. P. Boduszynski (2020) *Research Methods in Politics and International Relations*, SAGE
2. Ranjit, K (2010) *Research Methodology: A Step-by-step guide for beginners*, Sage
3. Kothari, C. R., & G. Garg (2015) *Research Methodology: Methods and Techniques*, New Age International Publishers

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part-A: 2 questions 10 marks each with choice
 Part-B: 4 questions 20 marks each with choice

20 Marks
80 Marks

CIR62					POLITICAL GEOGRAPHY					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To impart the evolution of political geography as an academic discipline.
- To know the evolution of states, nations and nation-states
- To impart the skills to apply geography in the study of political process.
- To understand geopolitical theories and their application in various conflicts in the world.

COURSE CONTENTS:**Unit-1: Meaning, Nature and Scope****20 Hr.**

- a) Approaches to Political Geography
- b) Territoriality, State, and Nation
- c) Evolution of Political Geography as a discipline

Unit-2: Geo-strategic Theories**20 Hr.**

- a) Heartland by Mackinder
- b) Rimland by Spikman

Unit-3: Borders, Boundaries and Frontiers**30 Hr.**

- a) Concept of border, boundary and frontier
- b) Territorial sea and maritime boundaries
- c) Federalism: A geographical perspective
- d) Globalisation: Geopolitical implications

Unit-4: Contemporary Geostrategic Concerns**20 Hr.**

- a) Island Chain Strategy
- b) Political geography of Indo-Pacific
- c) Regional Security Complex

COURSE OUTCOMES: At the end of the course the students will be able to:

CO1: Students would know the subject matter of political geography and its growth as a discipline of study.

CO2: Students would know the co-relation between geography and politics in shaping of relationship between or among nations.

CO3: Students will know geopolitical approaches advanced by major geographers.

CO4: Students will have the knowledge on the role of borders in all dimensions that affect national security of a nation.

CO5: Students would develop the ability to formulate critical questions and problems in the geopolitical analysis of global events.

CO6: Students would learn about emerging conflicts in various geostrategic locations.

TEXT/REFERENCE BOOKS:

1. Glasner, Martin and C. Fahrer, 2003, Political Geography, John Wiley & Sons
2. Adhikari, Sudeepa, 1997, Political Geography, ND: Rawat publications
3. Robert D. Kaplan, 2013, The Revenge of Geography, Random House

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part-A 2 questions 10 marks each with choices

20 Marks

Part-B 4 questions 20 marks each with choices

80 Marks

BPSY51					RESEARCH METHODS AND STATISTICS IN PSYCHOLOGY					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	30	20	100

COURSE OBJECTIVES:

- To be able to provide students with the fundamental knowledge of research methods used in psychology.
- To facilitate students understanding about valid scientific methods in the field of psychology.
- To mentor students in developing, writing, and presenting a valid and ethical psychological research.
- To enable understanding of Statistical Methods and its application in psychological research.
- Developing skills important for using statistical analyses in preparing data for psychological interpretation.

COURSE CONTENTS:**Unit 1**

- a. Introduction to Research Methodology 10 Hours
 b. Research Design 10 Hours

Unit 2

- a. Measurement and Scaling Techniques 10 Hours
 Measurement Scales, Sources of Error in Measurement, Tests of sound measurement, Rating Scales, Likert Scale – Procedure, advantages, and limitations
 b. Testing of Hypotheses 10 Hours
 c. Sampling Techniques 10 Hours

Unit 3

- a. Report Writing 10 Hours
 b. Writing a Research Paper 10 Hours

Unit 4

- a. Statistics in Psychology using excel 20 Hours

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 Analyse and justify how different types of researches are conducted in psychology.
 CO2 Formulate the research problems, and generate research hypothesis.
 CO3 Calculate and interpret descriptive and inferential statistics.
 CO4 Formulate significance tests for statistical hypotheses appropriate to a variety of research situations.
 CO5 Create and Compile Research Reports according to the format defined by APA.
 CO6 Build knowledgebase on emerging trends, complexity, challenges related to Research Methods.

TEXT/REFERENCE BOOKS:

1. Verma, J. P., Statistics and Research Methods in Psychology, Springer Nature Singapore Pte Ltd., 2019
2. Kothari, C. R., Research Methodology – Methods and Techniques, Revised 2nd Edition, New Age International Publishers, 2004 (Text Book)
3. Garrett, H. E., Statistics in Psychology and Education. Cosmo Publication, 2006.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.****Part A:** MCQ Based Online Assessment

50 Marks

Part B: Practical, Journal and Viva

50 Marks

CPSY61					INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Recognize the theory suggested for organizational development.
- Explain the role of industrial/organizational theory in the workplace.
- Demonstrate the basic philosophical issues on which organizational theory operates.
- Analyze how organizational assumptions are evaluated.
- Develop reasoning for the usefulness of organizational psychology in the workplace.
- Defend the utility of industrial/organizational psychology through research.
- Increase awareness of important psychometric testing materials and their applications.

COURSE CONTENTS:**Unit 1**

- a. Introduction to Industrial / Organizational Psychology 10 Hours
b. Organizational Communication 12 Hours

Unit 2

- a. Personality 12 Hours
b. Leadership 12 Hours

Unit 3

- a. Work Stress 10 Hours
b. Work Motivation 12 Hours

Unit 4

- a. Decision Making and Problem Solving 12 Hours
b. Power and Political Behaviour in Organizations 10 Hours

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 Develop a deeper understanding of conceptual and theoretical bases of motivation and employees' work attitudes and their relationship with performance and organizational outcomes.
CO2 Understand leadership processes from different theoretical perspectives.
CO3 Understand group dynamics, working through conflicts and working in teams.
CO4 Demonstrate fundamental knowledge about need & scope of Industrial and Organizational Psychology.
CO5 Understand the dynamics of decision making and problem solving in organization.
CO6 Build knowledge base on emerging trends, complexity, challenges and choices related to I/O psychology

TEXT/REFERENCE BOOKS:

1. Ronald E. Riggio, Introduction to Industrial Organizational Psychology, Routledge (2017)
2. ORGB : An innovative approach to learning and teaching Organizational Behaviour.
3. Dunnette, M. D., & Hough, L. M. Handbook of Industrial and Organizational Psychology. Consulting Psychology Press, 1992.
4. Luthans, F. Organizational Behaviour. McGraw-Hill/Irwin, 2011.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.****Part A:** 10 questions of 2 Marks each-No Choice

20 Marks

Part B: 2 questions from each unit of internal choice, each carrying 20 marks

80 Marks

BEL62					LITERARY CRITICISM					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To acquaint students to the importance of criticism in Literature
- To explore the expansion of criticism from Aristotle to Eliot
- To understand how criticism carries historical and cultural baggage
- To evaluate literature in the light of the literary criticism of the time

COURSE CONTENTS:**UNIT 1 Classical Indian and European Theory 25 hours**

Bharat's Natyashastra (Chapter 6), Plato's The Republic (Book 1, 2 and 10)
Aristotle's Poetics (Part 1 to 18)

UNIT 2 Renaissance and Neoclassical Theory 20 hours

Philip Sidney's Apology for Poetry, John Dryden's An Essay on Criticism

UNIT 3 Romantic and Victorian Theory 20 hours

William Wordsworth's Preface to the Lyrical Ballads, Arnold's Essays in Criticism
Coleridge's Biographia Literaria (chapters XIV, XVII and XVIII)

UNIT 4 Modern and Postmodern Theory 25 hours

T.S. Eliot's Tradition and the Individual Talent
Gerard Genette's Structuralism and Literary Criticism, Stanley Fish's Is There a Text in this Class? Deconstruction, Marxism, Feminism & Gender Theory, Psychoanalysis, Reader-Response Theory

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 – Identify the nature and function of criticism
CO2 – Explain the characteristics of a critic
CO3 – Apply theory of criticism (touch stone theory for example) to literature
CO4 – Analyse criticism as timeless or time bound exercise
CO5 – Assess critical insight developed by renowned critics
CO6 – Create an impression that criticism is to critically appreciate literature

TEXT/REFERENCE BOOKS:

1. English Critical Texts by D J Enright and Ernest DeChickera

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A/Question: 2 questions of 10 marks each with internal choice
Part B/Question: 4 questions example based with internal choice
Part C/Question: 2 questions based on analytical study

20 Marks
40 Marks
40 Marks

CECC61					ETHICS IN CORPORATE COMMUNICATION					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To enable the students understand Ethics in life be it personal or professional.
- To enable students understand consequences of ethical & unethical practices in branding and business.
- To expose students to Globalization with its pros and cons
- To expose students to various cases in CSR, ethical and unethical practises in branding and business

COURSE CONTENTS:**Unit -1 Developing Ethical Business Model****[21 hours]**

Societal expectations, perceptions and evaluation, Lobby Groups, Institutional responsibilities, Associations, Stakeholders Relationship, Economic Output, Lawful Behaviour, Corporate Citizenship

Unit- 2 Globalizations and Ethical Considerations**[21 hours]**

Globalization, MNCs, Culture, Ethical Relativism, Techno-Ethical Considerations, fair competition, media

Unit- 3 Ethical Branding& Ethical Hacking**[24 hours]**

Branding & Branding Strategies. Ethical Branding, Case Studies. Customer & competitor Relationships, What is hacking? What is Ethical Hacking? What do Ethical Hackers do? Modes of ethical hacking

Unit- 4 Corporate Social Responsibility**[24 hours]**

CSR, Stakeholder's Analysis, Classifications of CSR, Carroll's Pyramid, Three Domain and other models.

[Total 90 hours]**COURSE OUTCOMES:** At the end of the course the students will be able to:

- CO1: Understand the connotation of the term 'Ethics' and its applicability in business
 CO2: Apply ethical aspects to various businesses, case studies and branding activities.
 CO3: Distinguish between the pros and cons of Globalization & Localization for business of a country
 CO4: Distinguish slim difference of genuine CSR activities and branding, Hacking and Ethical Hacking.
 CO5: Analyze various branding campaigns from the stand point of ethics and cultural connotation
 CO6: Produce own ethical business or branding model, CSR activities, ethical hacking model

TEXT/REFERENCE BOOKS:

1. Brown, Marvin. Corporate Integrity: Rethinking Organizational Ethics and Leadership, Cambridge University Press, 2005
2. Cheney George & Munshi Debashish. The Handbook of Communication Ethics, Routledge, 2011
3. Palmer, Daniel. Handbook of Research on Business Ethics and Corporate Responsibilities, Business Science Reference, IGI Global

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

- Part A: 2 questions of 10 marks each with internal choice
 Part B: 4 questions situation or example based with internal choice
 Part C: 2 questions for drafting/creating/evaluating/modifying

20 marks
 40 marks
 40 marks

CELC62					INDIAN LITERATURE IN ENGLISH TRANSLATION					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To introduce theories of translation in literature both in general and with specific reference to Indian literature translated in English language
- To explore the manner in which translation functions in different literary genres
- To study the translated texts focusing on their regional, cultural, and literary contexts
- To examine the multilingualism and literary variety of the Indian subcontinent

COURSE CONTENTS:**UNIT 1: POETRY IN TRANSLATION****16 hours**

Select poems from *Songs of Kabir* (trans. A. K. Mehrotra), Kazi Nazimul Islam: Bidrohi, Daridro, Dalpat Chauhan: The Conversation on a Maghar Night, *The Missing Rib* by K. Satchidanand

UNIT 2: FICTION IN TRANSLATION**18 hours**

Kitne Pakistan by Kamleshwar (Trans. by Ameena Kazi Ansari, *Partitions*)
Sangati by Bama Faustina Soosairaj (trans. by Lakshmi Holmstrom)

UNIT 3: DRAMA IN TRANSLATION**20 hours**

Gidhade by Vijay Tendulkar (Trans. by Priya Adarkar, *Vultures*)
Adhe Adhure by Mohan Rakesh (Trans. by Bindu Batra, *Half-Way House*)

UNIT 4: SHORT STORIES IN TRANSLATION**20 hours**

Shroud by Premchand, *A Black Bull* by Gurdial Singh, *The Veil* by Ismat Chughtai
Sanskari by Mamoni Raisom Goswami *In a Forest, a Deer* by Ambai

UNIT 5: NON-FICTION IN TRANSLATION**16 hours**

Hind Swaraj by Mahatma Gandhi, *Why I Write: Essays* by Saadat Hasan Manto by Aakar Patel

[Total 90 hours]**COURSE OUTCOMES:** At the end of the course the students will be able to:

- CO1: Understand the concept of translation and its significance in literature in the Indian context
 CO2: Define the major theories and movements of translation
 CO3: Interpret the literary themes in translated texts
 CO4: Appreciate the multilingual aspects and literary variety of the Indian subcontinent.
 CO5: Analyze and compare various works of translation with specific focus on postcolonial aspects
 CO6: Create original works of translation based on translation theories and texts analysed in the course

TEXT/REFERENCE BOOKS:

1. Bassnett, Susan, and Harish Trivedi. *Postcolonial Translation: Theory and Practice*. Routledge, 2012.
2. Das, Sisir Kumar. *History of Indian Literature*. Sahitya Akademi, 2005.
3. Venuti, Lawrence. *The Translation Studies Reader*. Routledge, 2012.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A/Question: Translation theory/history

40 Marks

Part B/Question: Textual Analysis, Critical Appreciation

60 Marks

BBAF62					BUSSINESS RESEARCH METHODS					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To make students understand fundamentals of business research.
- To make students confident in using survey technique of data collection.
- To make students able to conduct and present their own research

COURSE CONTENTS:

Unit I	Introduction to Research Methodology	Definition and Applications of Business Research, Benefits of Business research, Types of Research - Descriptive, Exploratory, Quantitative, Qualitative, Steps in the Research Process, Global Business Information Systems, Sources of Business Information, Issues in Research Methodology, Key Concepts in Research Methodology, Ethical Issues involved in Planning, Undertaking and Evaluating Research.	22 Hrs
Unit II	Problem Definition and the Research Proposal	Research Methods for Collecting Primary Data, Defining a Research Problem, Exploratory research, Techniques of Exploratory Research, Primary and Secondary Data and their advantages/disadvantages, Tools for collecting primary data: Surveys and Interviews, Tools for collecting primary data: Observations and Experiments, Associated advantages and disadvantages.	23 Hrs
Unit III	Measurements in Research, Sampling and Fieldwork	Measurement and scaling concepts, Good measurement criteria, Techniques for measuring attitudes, The questionnaire, Sample Designs and Procedures, Statistical Techniques used in Sampling, Fieldwork.	22 Hrs
Unit IV	Analyzing Research Data & Preparing research report and presentation	Preparing data for Analysis, Review of Descriptive Statistical Tools and Techniques, Review of univariate statistical tools and techniques used in testing hypotheses with practical examples, Review of bivariate statistical tools and techniques used in testing hypotheses with practical examples, Review of multivariate statistical tools and techniques used in testing hypotheses with practical examples. Preparing research results for reports and Report presentation.	23 Hrs

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO 1 Identify a business problem or an opportunity.
 CO 2 Explain different research approaches and designs
 CO 3 Apply an appropriate data collection tool
 CO 4 Design a questionnaire for market survey
 CO 5 Compare and use a correct statistical test
 CO 6 Develop a research plan to present the findings of business research

TEXT/REFERENCE BOOKS:

1. Business Research Methods – Naval Bajpai
2. Business Research Methods – William G. Zikmund

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

- Part A Concept based questions
 Part B Application based questions

50 Marks
 50 Marks

CBAF62					FINANCIAL MARKETS AND SERVICES					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Understand the role and function of the financial system in reference to the macro economy.
- Demonstrate an awareness of the current structure and regulation of the Indian financial services sector.
- Evaluate and create strategies to promote financial products and services.

COURSE CONTENTS:

Unit I	Introduction	Financial Market's evolution and its globalization, Regulatory Authorities: RBI, SEBI, IRDA – their objectives, functions and powers	22 Hrs
Unit II	Money Market & Foreign Exchange Market	Call Money Market, Repo and Reverse Repo, Bill Market, Government Securities, Foreign Exchange Market, Spot and Forward Transaction in foreign exchange.	23 Hrs
Unit III	Capital Market	Primary Market, Secondary Market, Merchant Banker, Debt Market, Commodities Market, Futures and Options, Derivatives, Mutual Fund	22 Hrs
Unit IV	Fund & Fee Based Services	Lease Finance, Hire purchase, Venture Capital, Term Loan, Working Capital Loan, Factoring, Forfeiting, Credit Card, Housing Finance, Consumer Credit, Securitization of Debt Stock Broking, Registrar to the Issue, Banker to the Issue, Underwriting, Depository and Custodial Services, Credit Rating Service, Debit Card, ATM Card.	23 Hrs

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO 1 Acquire deep knowledge about Financial Markets and other relevant regulatory authorities
- CO 2 Develop understanding about Call Money Market, Repo and Reverse Repo, Bill Market, Government Sec and Forex
- CO 3 Choose various options for investment in context to Primary & Secondary Market and Commodities Market
- CO 4 Apply in real life the concepts related to Lease Finance, Hire purchase, Factoring etc.
- CO 5 Relate advanced fee based services like Broking, Underwriting and depositories etc.
- CO 6 Understand and explore various fund based services like Lease finance, Hire Purchase, Term loan venture capital etc.

TEXT/REFERENCE BOOKS:

- Financial Services in India Author: V. A. Avadhani Publisher: Himalaya Publishing House
- Financial Services Author: Prof. M. Y. Khan Publisher: TATA McGraw Hill
- Financial Markets & Financial Services Author: Prof. Vasant Desai Publisher: Himalaya Publishing House

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

- Part A Concept based questions
- Part B Application based questions

50 Marks

50 Marks

CBAM62					STRATEGIC BRAND MANAGEMENT					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Develop a comprehensive understanding of brand management and how brands affect the company's performance
- Understanding of brands development conduct brand market research, develop in-house brand management structures for sales, marketing, advertising and promotion,
- Examine brand concepts in real-life setting by articulating the context of and the rationale for the application.
- Formulate effective branding strategies for both consumer and business products/services with the
- Develop insights from marketing intelligence/analytics and understanding of social/digital media.

COURSE CONTENTS:

Unit I	Introduction to Branding	Significance historical perspective, different between a product and a brand, rationale for building a brand, types of brands, branding challenges, overcoming the challenges, key issues in branding, Creating a Brand : Strategic planning for the brand – creating a brand, strategic fit, designing brand identity- Brand Equity : Method of measure brand equity, Researching for Brand Equity: Research Techniques.	24 Hrs
Unit II	Consumer Behaviour and Branding Positioning	Consumer behaviour and the role of branding, factors affecting consumer behaviour, brand loyalty and brand commitment, Concept of Brand Positioning, Crafting the Positioning Strategy, Guiding Principles for positioning, Branding and the marketing strategy, Pricing strategy, Distribution strategy, E-branding- Building the brand online: E-branding strategy, Marketing and the Internet, E-business strategy and Branding, Branding	22 Hrs
Unit III	Branding Strategies	Defining Branding strategy, strategies for choosing a brand name, branding strategies and opportunities for growth, Brand extension decision – An analysis, Critical factors for brand extension success, Managing Brand Architecture: Brand architecture and relationship between brands, brand relationship spectrum, choosing the right position, rationalizing the brand portfolio, Brand for global markets: Branding strategies, Critical factors for success, ethical brand positioning	22 Hrs
Unit IV	Brands over time	Managing Brands over time, Brand Challenges, sustaining a brand long term – brand revitalization, brand turnaround – other rejuvenating strategies.	22 Hrs

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 Define the basic overview of branding, brands matter, strong brands, and other fundamental concepts of branding.
- CO2 Describe the conceptual foundations of developing and managing a strong brand.
- CO3 Increase fluency with the core principles underlying a consumer centric approach to brand strategy,
- CO4 Augment student ability to think creatively and critically about the strategies and tactics
- CO5 Understand and analyse the Brand structuring and architecture
- CO6 Evaluate and Analyse the global Branding perspective which will include the understanding of managing Brands across boundaries and challenges in going global or limiting local.

TEXT/REFERENCE BOOKS:

1. Strategic Brand Management Author: Kevin Lane Keller Publisher: Pearson Education
2. Brand Management Principles and Practices Author: Kirti Dutta Publisher: Oxford University Press

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

- Part A Concept based questions
- Part B Application based questions

50 Marks

50 Marks

CBAHR62					COMPENSATION MANAGEMENT AND WASTE ADMINISTRATION					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Increase student knowledge and comprehension about the compensation function.
- The student will be able to analyze, integrate, and apply the knowledge to solve compensation related problems in organizations.
- Additionally, the student will demonstrate comprehension by understanding a compensation system encompassing; 1) internal consistency, 2) external competitiveness 3) employee contributions, 4) organizational benefit systems, and 5) administration issues.

COURSE CONTENTS:

Unit I	Introduction	Compensation - Definition - Compensation Responsibilities – Compensation System Design Issues – Compensation Philosophies – Compensation Approaches	22 Hrs
Unit II	Types of Compensation	Compensation Classification - Types - Incentives - Fringe Benefits - Strategic Compensation Planning – Determining Compensation – The wage Mix – Development of Base Pay Systems – The Wage Curve – Pay Grades – Salary Matrix – Compensation as a Retention Strategy.	23 Hrs
Unit III	Wage structure	Theories of Wages - Wage Structure - Wage Fixation - Wage Payment - Salary Administration - Executive Compensation – Incentive Plans – Team Compensation – Gain Sharing Incentive Plan – Enterprise Incentive Plan – Profit Sharing Plan- ESOPs – Compensation Management in Multi-National organizations.	22 Hrs
Unit IV	Wage Policy Wage Administration	National Wage Policy: Company Wage Policy : Wage Determination, Pay Grades, Economic Principles, External Equity : Wage Surveys, Wage Components - Dearness Allowance : Computation of CPI – Exercise - Wage Incentives – Concept; wage incentives plans Bonus : Profit Bonus, Evolution of the Concept, Method of Determining Bonus - Fringe Benefits	23 Hrs

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 Understand the Compensation management importance and purpose of Compensation management in organizations
- CO2 Understand the compensation responsibilities of an organization issues & ways and approaches to resolve them.
- CO3 Define Fringe Benefits and Understand the Features, Key Reasons, types and the recent practices of fringe benefits
- CO4 Define Base Pay System, determination of compensation and will be able to maintain, Monitor and Evaluate Pay System
- CO5 Understand Different types of Wage Theories and examine the criticism made against of Wage Theories
- CO6 Define the different types of Incentive Plan Incentive Plan for Individuals, for Groups, Gain Sharing Incentive Plans

TEXT/REFERENCE BOOKS:

1. Dewakar Goel, PERFORMANCE APPRAISAL AND COMPENSATION MANAGEMENT, PHI Learning, New Delhi.
2. Richard.I. Henderson, COMPENSATION MANAGEMENT IN A KNOWLEDGE BASED WORLD, Prentice Hall India,
3. Human Resource Management, by L.M Prasad, Sultan Chand & Sons.
4. Richard Thrope & Gill Homen, STRATEGIC REWARD SYSTEMS, Prentice Hall India, New Delhi.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

- Part A Concept based questions
- Part B Application based questions

50 Marks

50 Marks

BMC62					INTRODUCTION TO ELECTRONIC MEDIA (Major Paper)					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
5	0	1	6	7	25	50	25	--	--	100

COURSE OBJECTIVES:

- To enable students understand the concepts of Electronic journalism.
- To apprise students the history and growth E Media in India.
- To make the students recognize the working culture of the industry
- To become well aware of the inside picture of the industry

COURSE CONTENTS:**Unit 1: Evolution and growth****18 Hrs.**

Evolution and growth of electronic media: radio, television and internet.

Unit 2: Technology and skills**18 Hrs.**

Technology and skills of linear and non-linear systems of AV communication.

Unit 3 : Writing for E- Media**18 Hrs.**

Reporting for TV and radio; news, features, talks, commercials, interviews.

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 -Describe the evolution, principles and techniques of the electronic media.
 CO2 -Explain basics of audio-visual communication.
 CO3 -Articulate the finer aspects of reporting for radio, TV and internet.
 CO4 -Analyse the impact of new technology on media language, news, features.
 CO5 -Develop a news report and a special program (non-fiction).
 CO6 -Critique the technology and skills required in audio-visual communication.

TEXT/REFERENCE BOOKS:

1. The ABC of News Anchoring By Richa Jain Kalra
2. The Broadcast Journalism Handbook: A Television News Survival Guide
3. By Robert Thompson, Cindy Malone

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A/Question: 4 questions 10 marks each with choice

40 Marks

Part B/Question: 4 questions 15 marks each with choice

60 Marks

CMC62					ADVERTISING AND MEDIA MANAGEMENT (Minor Paper)					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To produce learners who understand the process of advertising management.
- To produce learners who understand the business of advertising and Media industry.
- To help learners understand the nuances of the advertising and Media business.
- To help learners conduct research studies in advertising and Media management.

COURSE CONTENTS:**UNIT 1: Introduction to Advertising****14hours**

Definition; Reasons for Advertising; Agency and Advertiser, Media Owner/Executive.

UNIT 2: Users of Advertising**10 hours**

Private Enterprise Business Organizations; Government Departments; Public Authorities Nationalized Industries Public Utilities; Local Government; Social Services.

UNIT 3: Media Industry**12hours**

The Press, Books; Television, Exhibition and Trade Fairs, Cinema Screen Advertising; OOH, Digital Media advertising.

UNIT 4: Communication and Media Management**24hours**

Basic Principles of Media Management; Prevailing trends, Different approaches to newspaper management; Indian context; Past experiences; Major landmarks; Emerging issues.

Max. 90 hours**COURSE OUTCOMES:** At the end of the course the students will be able to:

- CO1: Explain various concepts of advertising.
 CO2: Plan advertising campaigns.
 CO3: Analyse trends in advertising industry.
 CO4: Conduct research studies on advertising.
 CO5: Apply concepts of advertising for campaigns across media.
 CO6: Make creatives like advertising copies, storyboards, layouts, etc.

TEXT/REFERENCE BOOKS:

1. A Textbook of Media Management –By Mukul Sahay.
2. Advertising Made Simple – By Frank Jefkins.
3. Brand Building Advertising-Concepts and Cases - By M.G. Parameswaran.
4. Annual reports: FICCI/KPMG/Ernst and Young.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A/Question: Conceptual and theoretical issues

60 Marks

Part B/Question: Case analysis

40 Marks

BPA72					PUBLIC POLICY AND GOVERNANCE					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To deliberate upon the central concepts of public policy and governance in Indian context.
- To induce a systematic learning of various types of public policy approaches and help in understanding multi-layer institutional provisions of public policy in India
- To emphasis on the stages of policy process with underlining the specific constraints in it.
- To import the knowledge about the role of stake holders in policy making

COURSE CONTENTS:

1. **Introduction** **20 Hours**
 - a) Public Policy Meaning
 - b) Types of Policies
 - c) Significance of Policy Framework
 - d) Approaches of Public Policy
2. **Institutional Arrangement for Policy Making-** **25 Hours**
 - a) Institutional Arrangements for Policy Making
 - b) Issues and notion of governance and accountability
3. **Public Policy Stages** **25 Hours**
 - a) Policy Formulation
 - b) Policy Implementation
 - c) Policy Education
 - d) Policy Monitoring and Evaluation
4. **Roles of Stakeholders** **20 Hours**
 - a) Civil Societies
 - b) Non – Governmental Organization
 - c) Globalization and its impact on public policies

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO 1. Understand the basic concepts of public policy in various governance models.
- CO 2. Analyze the various issues posed by globalization into public policy in Indian context.
- CO 3. Learn the stages of policy processes and its approaches.
- CO 4. Illustrate the role of various stake holders and governance systems within India.
- CO 5. Assess the tools of public policy formulation, implementation, monitoring and evaluation
- CO 6. Develop a critical understanding on scrutinizing the holistic development of public policy

TEXT/REFERENCE BOOKS:

1. Ayyar, R. V. Vaidyanathan, Public Policymaking In India, Pearson, Delhi, 2009
2. Governance and Development (1992) World Bank
3. Development in Practice: Governance- The World Bank Experience (1994) World Bank
4. Sanjay Kumar, Civil Society in Society, Economic and Political Weekly, Vol. 35, No. 31 (Jul. 29 - Aug. 4, 2000), pp. 2776-2779
5. Andre Beteille, Citizenship, State and Civil Society, Economic and Political Weekly, Vol. 34, No. 36 (Sep. 4-10, 1999), pp. 2588-2591
6. Gurpreet Mahajan, Civil Society, State and Democracy, Economic and Political Weekly, Vol. 34, No. 49 (Dec. 4-10, 1999), pp. 3471-3472,

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A: Short Questions with choice, each question carries 10 marks

40 Marks

Part B: Long Questions with choice, each question carries 15 marks

60 Marks

CPA73					FINANCIAL ADMINISTRATION IN INDIA					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To learn the basics of financial administration is undertaken in India.
- This paper will acquaint students with thorough understanding on the parliamentary procedure of budget and institutions involved in this process.
- It will deepen the understanding of economic administration in the country also.
- To create awareness about the new tax regime of GST

COURSE CONTENTS:

1. **Financial Administration** **20 Hours**
 - a) Meaning Nature and Scope
 - b) Types and Significance of Budget
 - c) Theories of Budget – Principles and Characteristics
2. **Budgetary Processes** **25 Hours**
 - a) Budget Preparation in India
 - b) Parliamentary Approval and Execution of Budget
 - c) Principles of Taxation
 - d) GST
3. **Control over Financial System** **25 Hours**
 - a) Comptroller Auditor General (CAG)
 - b) Parliament Control
 - c) Implications of Structural Adjustment on Financial System
4. **Financial Relationship Between Union and State** **20 Hours**
 - a) Role of Finance and Planning Commission
 - b) Centre and State Relationships
 - c) Devolution of Resources of State
 - d) NITI Aayog

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1. Understand the basic concepts and approaches of financial and economic administration
- CO2. Learn the parliamentary procedure of budget.
- CO3. Analyze the federal structure of Indian financial and economic administration
- CO4. Illustrate the controlling mechanism placed in the financial system of governance
- CO5. Analyze the concepts of taxation, fiscal prudence and holistic financial mechanisms.
- CO6. Interpret the conceptual expedition of financial administration in the country.

TEXT/REFERENCE BOOKS:

1. Lall, G. S., Public Finance and Financial Administration in India, H. B. Kapoor, new Delhi, Delhi, latest edition
2. Thavaraj, M. J. K., Financial Administration in India, S. Chand & Company, New Delhi, latest edn.
3. Thakur, R. N., Centre-State financial relations and Planning in India, Deep and Deep Publication Division, New Delhi, 1990

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A: Short Questions with choice, each question carries 10 marks

40 Marks

Part B: Long Questions with choice, each question carries 15 marks

60 Marks

BECO72					ECONOMETRICS THEORY AND APPLICATION					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs./Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Econometric methods have been incorporated in the course so that students value the interrelationships in the economic variables.
- Basic concepts and application of econometrics adds rigour to the understanding of econometric problems.
- Understand the limitations of different econometric models.
- The emphasis of this course will be on understanding the tools of econometrics and applying them in practice.

COURSE CONTENTS:**UNIT 1 BASIC CONCEPTS OF ECONOMETRIC MODELS****25 Hrs.**

Econometric models: estimation, properties of estimators, Correlation, Regression, theoretical frequency distribution, Testing of Hypothesis (with examples of national income accounting, IS-LM models, law of demand-supply)

UNIT 2 SIMPLE AND MULTIPLE REGRESSION ANALYSIS**20 Hrs.**

Ordinary Least Square Methods, multiple regression models, coefficient of determination, Adjusted R-square, standard errors, Z, t and chi square statistics, F-Test

UNIT 3 VIOLATION OF OLS ASSUMPTIONS**25 Hrs.**

Multicollinearity, Heteroscedasticity, Autocorrelation

UNIT 4 DUMMY VARIABLES AND APPLICATION OF ECONOMETRIC MODELS**20 Hrs.**

Use of dummy and proxy variable, lags in econometric models, introduction to Logit & Probit models.
Application of econometric methods, introduction to dynamic models

COURSE OUTCOMES: At the end of the course the students will be able to:

- CO1 - Identify the interrelationships of economic variables.
- CO2 - Explain the basic concepts of econometrics.
- CO4 - Classify the limitations of Econometric models.
- CO5 - Learn importance of logit and probit models.
- CO6 - Application of econometric models to economic problems. .

TEXT/REFERENCE BOOKS:

1. Gujarati, D. Elements of Econometrics, McGraw Hill, New Delhi.
2. Gujarati and Porter, Basic Econometrics, Fifth Edition, McGraw Hill/Irwin, 2009.
3. Johnston J. and DiNardo, J. Econometric Methods. 4th Ed. McGraw-Hill 1997.
4. Kmenta, J., Elements of Econometrics, Michigan Press, New Delhi.
5. Koutsoyiannis, A., Theory of Econometrics, The Macmillan Press, Hampshire.
6. Maddala, G.S., Econometrics – An Introduction, McGraw-Hill, New York.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam Duration: 3 Hrs.**

Part A:10 Questions of 2 marks each-No choice

20 Marks

Part B:2 Questions from each unit with internal choice, each carrying 16 marks

80 Marks

CECO72					INDIAN ECONOMY AND FINANCIAL SYSTEM			
Teaching Scheme					Examination Scheme			
L	T	P	C	Hrs/Week	Theory			Total Marks
					MS	ES	IA	
6	0	0	6	6	25	50	25	100

COURSE OBJECTIVES

- To acquaint students with fundamental tenets of Indian financial system.
- To beget an in-depth analysis of India's sectoral growth challenges and reforms
- To examine India's foreign trade, balance of payment issues and role of foreign investment
- To make students aware with structure & function of Indian financial system

UNIT 1 EVOLUTION AND GROWTH OF INDIAN ECONOMY**20 Hrs.**

New Economic Reforms: Liberalization, Privatization and Globalization; Rational behind Economic Reforms; Progress of Privatization and Globalization; Fiscal Reforms; Broad demographic profile, human development, poverty, inequality.

UNIT 2: NATIONAL INCOME AND SECTORAL GROWTH**25 hrs**

National income estimates and issues; Sectoral Growth in India: Agriculture; Industry: industrial licensing and growth of MSMEs and Service sector: growth and challenges; energy and infrastructure, Union budget. State economy: Case study of Gujarat State.

UNIT 3: INDIA'S FOREIGN TRADE AND BALANCE OF PAYMENTS**25 hrs**

India's Balance of Payments, Foreign Trade, FDI and FII. Role of MNCs in Indian Economy, Introduction to Euro Dollar Markets, Financial Sector Reforms, Narsimham Committee report.

UNIT 4: INDIAN FINANCIAL AND CAPITAL MARKETS**25 hrs**

Indian Financial Market: Structure and functions; Money and Capital Market, Operations and Regulations, Role of Banking Institutions in Execution of Monetary Policy: Development and Regulatory Role of RBI. Role of NBFIs, Working of Capital Markets in India: BSE, NSE, Primary Market – IPO, Secondary Market, Role of SEBI in Financial Market.

90 hrs**COURSE OUTCOMES** On completion of the course, student will be able to

- CO1** - To acquaint students with evolution of Indian economy and Indian financial system.
- CO2** - To make understand the economic achievements and rationale behind economic reforms and fiscal reforms .
- CO3** - To enable use of national income estimates and sectoral growth decomposition and issues.
- CO4** -Analyse economic concepts like balance of payments foreign trade and foreign investments so as to comprehend real world situation.
- CO5** - To enhance capabilities of students in comprehending economic and financial market structures including working of capital markets in India.
- CO6** - Apply concepts of regulatory mechanism of RBI and SEBI so as to develop case studies of monetary policies as well as fiscal policies of Indian/state governments.

TEXT/REFERENCE BOOKS

1. M Y Khan, Indian Financial System, McGraw Hill
2. Uma Kapila: Performance and Policies, 2018-19, Academic Foundation.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Max. Marks: 100****Exam Duration:3 Hrs**

Part A:10 Questions of 2 marks each-No choice

20 Marks

Part B:2 Questions from each unit with internal choice, each carrying 16 marks

80 Marks

BIR72					International Political Economy					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6			6	6	25	50	25	--	--	100

Pandit Deendayal Petroleum University

School of Liberal Studies

COURSE OBJECTIVES

- To focus on how domestic and international politics influence the economic relations between the states.
- To explain how the economic relations between the states influence domestic and international politics.
- To assess international political economy critically.
- To analyse the policies which have attempted to resolve the issues.

Unit-I. Approaches

30hrs

- a) Classical Liberalism, Liberalism, Neo-liberalism, Marxism, neo-Marxism
- b) Gandhian approach, Development Economy

Unit-II. Global Economic Crisis

20hrs

- a) East Asia, America, Europe

Unit-III. Economic and Trade Regimes

20hrs

- a) IMF & World Bank
- b) ADB, Asian Infrastructure & Investment Bank, BRICS Bank

Unit-IV. Issues in Development

20hrs

- a) Big Dams, Environmental Concerns, Migration
- b) Military: Global Arms Industry and Arms Trade
- c) NGOs and developmental issues

90hrs

COURSE OUTCOMES:

CO1: Analysed the nature and extent of politics and economy in international relations.

CO2: Prioritised the role of economy in shaping bilateral and multilateral relations among the nations.

CO3: Discussed emerging issues in the development process.

CO4: Analysed theoretical perspectives in the study of international political economy.

CO5: Focussed on international financial structures and their functions.

CO6: Critically analysed economic crisis and implications on global economy .

TEXT/REFERENCE BOOKS

1. Goddard Roe, C. and others, 2005 "The international Political Economy: State -Market Relations in a Changing Global Order, Viva books, Pvt. Ltd, New Delhi,
2. Smith, Roy, Imad El-Anis and Christopher Farrands, 2013, International Political Economy in the 21st Century: Contemporary Issues and Analysis, Routledge

END SEMESTER EXAMINATION QUESTION PAPER PATTERN

Maximum marks: 100

Part-A 2 questions 10 marks each with choice

Part-B 4 questions 20 marks each with choice

Exam duration: 3 hrs

20 Marks

80 Marks

CIR71					India and the World					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6			6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To impart the evolution of political geography as an academic discipline.
- To know the evolution of states, nations and nation-states.
- To impart the skills to apply geography in the study of political process.
- To understand geopolitical theories and their application in various conflicts in the world.

Unit-I: The Idea of India**20 hrs**

- a) Historical perspectives, Vedic World View
- b) Nehruvian approach
- c) India's Soft Power

Unit-II: Integration**30 hrs**

- a) Third World Solidarity, Global South
- b) Multilateralism
- c) Aid and Assistance, Sanctions
- d) Liberation movements: Palestine, Tibet

Unit-III: Issues of Concern**30 hrs**

- a) Terrorism
- b) Nuclear Security
- c) Climate Change
- d) Outer Space

Unit-IV: India and United Nations**20 hrs**

- a) India's Role as a Founding Member
- b) Peace Keeping Operations
- c) Reform of UN: UNSC Expansion and India

60 hrs**COURSE OUTCOMES:** At the end of the course the students will be able to**CO1:** Students would know the historical and cultural roots India's world view.**CO2:** Students would learn India's external engagement in different platforms, forums and organisations, at the regional and international level.**CO3:** Students will know India's role in strengthening the UN system.**CO4:** Students will have the knowledge on the pressing global concerns and India's policies in mitigating them.**CO5:** Students will understand India's contribution to world peace and development.**CO6:** Students would know India's pivotal role in global politics.**TEXT/REFERENCE BOOKS**

1. Khilnani, Sunil, 1997, The Idea of India, Penguin.
2. Tharoor, Shashi, 2012, Pax Indica: India and the World of the 21st Century, Penguin Books
3. Ganguly, Sumit, 2012, India's Foreign Policy: Retrospect and Prospect, (ed.) Oxford
4. Cohen, Stephen P. Emerging India, Oxford.
5. Raja Mohan, C., 2015, Modi's World: Expanding India's Sphere of Influence, HarperCollins Publishers India.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Exam duration: 3 hrs**

Part-A 2 questions 10 marks each with choices

20 Marks

Part-B 4 questions 20 marks each with choices

80 Marks

BEL72					INDIAN ENGLISH LITERATURE					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	0	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To introduce students to Indian literature constructed in English
- To situate Indian Writing in English in the context of British colonial period and post-independence period
- To identify the major themes and literary traditions of Indian Literature crafted in English
- To explore different nature of narrative techniques texts composed in English by Indian writers

UNIT 1 Theoretical Issues in Reading and Analyzing Indian Writing in English**10 Hrs.**

What is Indian Writing in English, Critical Theories to evaluate Indian Literature

UNIT 2 Reading Fiction**15 Hrs.**

The Palace of Illusion by Chitra Banerjee Divakaruni, The Circle of Reason by Amitav Ghosh

UNIT 3 Reading Poetry**20 Hrs.**

Nissim Ezekiel-Goodbye Party for Miss Pushpa T.S., Night of the Scorpion, A. K. Ramanujan - Self-Portrait, Breaded Fish, The Hindoo: The Only Risk Agha Shahid Ali, Postcard from Kashmir, Cracked Portraits, Vikram Seth - From the Golden Gate, Soon, Atul Kohli - Jejuri, Kamala Das - Relationship, Suicide, Sujata Bhatt, Mother Tongue, Elephant in Ahmedabad

UNIT 4 Reading Drama**25 Hrs.**

Where Did I Leave My Purdah by Mahesh Dattani, Boiled Beans on Toast by Girish Karnad
Sakharam Binder by Vijay Tendulkar

UNIT 5 Non-Fiction Prose**20 Hrs.**

Maximum City by Suketu Mehta, The Difficulty of Being Good by Gurcharan Das (select chapters) Duryodhana's Envy, Yudhishtira's Duty, Karna's Status Anxiety

Total: 90 Hours**COURSE OUTCOMES:** On completion of the course, student will be able to

- CO1: Understand and identify dynamic nature of Indian English Literature
 CO2: Map the development of Indian writing in English in the context of its historiography
 CO3: Appreciate the different literary traditions and features of Indian writing composed in English
 CO4: Critically analyze the select texts of Indian English Literature
 CO5: Compare the contexts, themes and narrative styles of other Indian writings
 CO6: Interrelate the influences of thinking pattern on Indian writing in the interdisciplinary manner

TEXT/REFERENCE BOOKS

1. Iyengar, K. R. Srinivasa. Indian Writing in English. New Delhi: Sterling Publishers, 1999.
2. King, Bruce. Modern Indian Poetry in English. New Delhi: Oxford University Press, 2001.
3. Naik, M.K. A History of Indian English Literature. New Delhi: Sahitya Akademi, 2002.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Max. Marks: 100****Exam Duration: 3****Hrs**

Part A Theoretical Understanding of the Discipline and Form of Writing
 Part B Textual Analysis/Critical Appreciation Question

40 Marks

60 Marks

CEL72					Gender Studies					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To raise the students' awareness of how gender roles are being defined and redefined.
- To educate the students about the evolution and history of Gender Studies
- To sensitize the students to various societal issues from a gender perspective and develop within them a capacity to appreciate gender and gender differences.
- To promote gender as a priority concern in daily life, policy and socio psychological reality

UNIT 1: Gender Studies: An Overview:**20 HRS**

History of Women's and Men's Studies, Gender as Transnational, Post-Structural/Post –Modern/Queer Theory/Men's Movement,

Definitions **UNIT 2: Gender Stereotyping in Films/Fiction/Religious Texts/Children's Literature/Folk Tales****16 HRS**

What is Stereotyping? Predominant stereotypes, Effect of these on society

UNIT 3: Gender Theorists and Gender in Workplace:**30 HRS**

Elaine Showalter: "Feminist Criticism in Wilderness", Judith Butler: "Performative Acts and Gender Constitution: An Essay in Phenomenology and Feminist Theory", Gayatri Chakravorty Spivak: "Feminism and Critical Theory", Gender in management, Technology, humanities, law, politics, media. Case Studies and their analysis from *Masculinities in Organizations* and other resources like films, documentaries and handouts

UNIT 4: Texts:Virginia Woolf: *A Room of One's Own*, John Stuart Mill: *On the Subjection of Women*Niccolò Machiavelli: *The Prince*, Bell Hooks: *Feminism is for Everybody: Passionate Politics***30 HRS****90 HRS****COURSE OUTCOMES:** At the end of the course the students will be able to

- CO1- Understand the historical impact of Gender on society and literature
 CO2- Demonstrate in depth knowledge and understanding of the gender theories
 CO3- Examine and analyze the literature keeping in mind the gender theories
 CO4- Connect the gender theories and understand their working through case studies across the field.
 CO5- Demonstrate understanding of similarities and differences of how society has changed over times
 CO6- Understand the complexity of social and biological constructions of masculinity

TEXT/REFERENCE BOOKS:

1. Carole R. Mc Cann and Seung-kyung Kim (eds.) *Feminist Theory Reader: Local and Global Perspectives*, 2013. Third Edition. Routledge.
2. Beauvoir, Simone de. *The Second Sex*. New York: Vintage Books 1989, c1952. Print.
3. Uma Narayan, "The Project of Feminist Epistemology: Perspectives from a Nonwestern Feminist Masculinity. Raewyn Connell, "The Social Organization of Masculinity"

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Time: 3 hours**

Part-A 4 questions 10 marks each with choice:

40 Marks

Part-B 4 questions 15 marks each with choice:

60 Marks

CECC 71					Publicity Writing and Branding					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- To enable students to understand the priorities of publicity writing and branding
- To expose students to innovative strategies of branding and image building
- To explore company success through proper branding and publicity
- To expose students to strategies in creating a trustworthy corporate name

UNIT 1: Publicity**[22 hours]**

Introduction to publicity, various strategies of publicity, time positioning in publicity, highlighting USP of an organization, outsourcing publicity management

UNIT 2: Publicity Tools**[22 hours]**

Various tools for publicity, publicity campaigns, dealing with bad publicity and fake news, internal publicity, budgeting in publicity

UNIT 3: Brand management**[22 hours]**

Product as a brand, company as a brand, launching new brand, revamping brand image, negative branding, consumer group and their psychology, branding in stakeholders group

UNIT 4: Image and Media Management**[24 hours]**

Building long term image, image building through internal and external stakeholders, various aspects of image building of an organization, dealing with print and digital media, outsourcing media management

COURSE OUTCOMES: At the end of the course the students will be able to:

CO1: Understand the concept of publicity and techniques of publicity

CO2: Understand and distinguish genuine publicity and fake publicity

CO3: Distinguish and apply methods of brand building and image building

CO4: Produce own plan for publicity campaign

CO5: Analyse the role of media, publicity and branding in developing organizational image

CO6: Create designs, documents, plans for effective branding and image building activity

TEXT/REFERENCE BOOKS

1. Branding for Dummies, Bill Chiaravalle, Barbara Findlay Schenck, Wiley Publications, 2007
2. Manager's Guide to Marketing, Advertising and Publicity, Barry Callen, McGraw Hill Pub., 2010
3. The Publicity Handbook, David R. Yale & Andrew Carothers, McGraw Hill Pub., 2001

END SEMESTER EXAM QUESTION PAPER PATTERN:**Maximum marks: 100****Time: 3 hours**

Part A: 2 questions of 10 marks each with internal choice

20 marks

Part B: 4 questions situation or example based with internal choice

40 marks

Part C: 2 questions for drafting/creating/evaluating/modifying

40 marks

BBAF72					Advanced Financial Management					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Evaluate the role of agents and instruments in financial markets
- Interpret the relevance of financial institutions
- Analyze the degree of risk for its effective management

UNIT I	CAPITAL STRUCTURE	Cost of Capital, Capital Structure Theories, Relevance Vs. Irrelevance Theorem, Arbitrage, Leverage	22 Hrs
UNIT II	SOURCES OF FINANCE	Long term Sources, Short term Sources, Lease and Hire Purchase, Venture Capital.	23 Hrs
UNIT III	WORKING CAPITAL MANAGEMENT	Definitions, Characteristics, Importance, Principle and Approaches, Estimation of Working Capital, Management of Working Capital Components.	22 Hrs
UNIT IV	DIVIDEND DECISIONS & PROJECTS	Theory & Practices, Models of Relevance and Irrelevance, Contemporary Issues. Students to undertake Projects in different areas of financial management individually or in group of 5-6 students	23 Hrs

COURSE OUTCOMES By the end of the course students will be able to

CO1: Explain the Modigliani–Miller propositions concerning capital structure, including the impact of leverage, taxes, financial distress, agency costs, and asymmetric information on a company's cost of equity, cost of capital, and optimal capital structure.

CO2: Explain factors an analyst should consider in evaluating the impact of capital structure policy on valuation.

CO3: Explain the different sources of fund which are available for the organizations with the associative pros and cons

CO4: understand how to maintain an adequate and consistent cash flow system.

CO5: Will be able to understand theory behind adequate returns to the shareholders depending upon the earning capacity, and the current market price of the share.

CO6: Evaluate the importance of effective working capital management and its role in meeting the firm's strategic objectives and its impact in value creation.

TEXT / REFERENCE BOOKS:

1. Corporate Financial Management Author: Prof. Glen Arnold and Prof. Mohan Kumar Publisher: Pearson
2. Financial Management – A Step by Step approach Author: Prof. N. R. Parsuraman Publisher: CENGAGE Learning
3. Financial Management Author: Prof. Jonarthan Berk & De Marzo Publisher: Pearson
4. Corporate Finance Author: Stephen Ross Publisher: TATA McGraw Hill

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Max Marks : 100**

- Part : A Concept based questions
Part B Application based questions

Exam Duration : 3 Hours

- 50 Marks
50 Marks

BBAM72					Supply Chain Management					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Understand fundamental supply chain management concepts.
- Apply knowledge to evaluate and manage an effective supply chain.
- Understand the foundational role of logistics as it relates to transportation and warehousing.
- How to align the management of a supply chain with corporate goals and strategies.
- Analyze and improve supply chain processes

UNIT I	The Role of Supply Chain Management in Economy and Organization	What is Supply Chain Management? Importance of Supply Chain Management, Enablers of Supply Chain performance, Supply Chain performance in India.	20 Hrs
UNIT II	Supply Chain Strategy and Performance Measures	Customer service and cost trade-offs, Linking Supply Chain and business performance, Enhancing Supply Chain performance, Supply Chain restructuring.	25 Hrs
UNIT III	Inventory Management	Types of inventory, Inventory-related costs, Cycle stock and safety stock, Inventory for short life cycle products.	22 Hrs
UNIT IV	Demand Forecasting Supply Chain Integration and Cases	Role of forecasting, Qualitative methods, Quantitative methods, Time-series analysis, Internal integration, External integration, Building partnership and trust. Kurlon Ltd., Baroda Union, APR Ltd., Dalmia Cement Ltd, Global Green Co., Marico Industries, Subhiksha: managing store operations.	23 Hrs

Max 90 Hours**COURSE OUTCOMES** By the end of the course students will be able to

- CO1: understand and appreciate the need to manage a supply chain and some of the benefits of doing so
 CO2: Develop a sound understanding of the important role of supply chain management in today's business environment
 CO3: define the trade-offs that might be factors in designing a supply chain
 CO4: understand the individual processes of supply chain within individual companies and across the supply chain
 CO5: Understand the Inventory management process avoid excessive or shortage of inventory because both the cases are undesirable for business
 CO6: describe the role of demand forecasting and steps required to do successful forecasting.

Text / Reference Books

Supply Chain Management: Text and Cases, 2nd Edition Author:Janat Shah, Publisher: Pearson

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Max Marks : 100**

- Part : A Concept based questions
 Part: B Application based questions

Exam Duration : 3 Hours

- 50 Marks
 50 Marks

BBAHR72					Strategic Human Resources Management					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- Explain the techniques, policies, processes, strategies, and practices used by companies and managers to effectively and efficiently leverage their human capital.
- learn how the various “core” areas of human resource management including staffing, performance management, work and job design, training, and compensation are aligned to accomplish business objectives
- Appreciate the importance of human capital for achieving an organization’s goals.

UNIT I	The HRM Environment & Strategic HRM	The HRM Environment- Evolution of HRM, HR and Organizational Performance, Strategic HRM -Introduction, Internal and External Influences, strategic challenges, Investment perspective of HR- Investment in Training & Development, Non-traditional Investment Approaches.	24 Hrs
UNIT II	Strategy and HR Planning & Strategies applied in HR	Strategy and HR Planning- Overview of Theoretical Foundations of Strategic Concepts, Integration of Strategy and HR planning, Determinants of Integration and Problems with Integration Overview of various strategies applied in HR: Recruitment and Retention Strategies-Online recruitment, Head hunting. Employee empowerment Employee involvement; Autonomous work teams	22 Hrs
UNIT III	Strategy Implementation	Training and Development Strategies- Creating a learning organization; Cross cultural training, Performance management strategies -Defining key result areas (KRA); Merit based promotions, Strategy Implementation and Workforce Utilization: The Role of Strategic HR Leader, Future Roles and Leadership Competencies, Managing Workforce Diversity	22 Hrs
UNIT IV	Global HRM	Introduction to global HR strategies; Developing HR as a value added function, Labour Relation and the International Corporation, Business challenges involving human resource systems.	22 Hrs

Max 90 Hours**COURSE OUTCOMES:** At the end of the course the students will be able to:

- CO1: Understand the various aspects, challenges of communication
- CO2: Distinguish the usages of verbal and non-verbal communication, oral and written communication
- CO3: Analyse effective interpersonal communication
- CO4: Illustrate the use of creativity in communication
- CO5: Produce written documents on formal, business and creative writing
- CO6: Develop own style of oral communication in formal talks, public speaking, presentations etc.

TEXT/REFERENCE BOOKS:

- 1) Strategic Human research Management by Charles R Greer.
- 2) Strategic Human Resource Management By: Tanuja Agarwala Pub: Oxford University Press

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Max Marks : 100**

- Part : A Concept based questions
- Part :B Application based questions

Exam Duration : 3 Hours

- 50 Marks
- 50 Marks

CBAF72					Securities Analysis and Portfolio Management					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- After completion of this course, the student will be able to
- Understand the key concepts and principles of investment
- Understand the concept of and portfolio management
- Analyse the Capital Market Theory
- Portfolio Construction and related aspects.

UNIT I	Introduction	Definition, Investment objectives, nature of investment decisions, Investment Process, Investment Vs. Gambling and Speculation, Factors affecting investment decisions, Types of investors, investment alternatives.	22 Hrs
UNIT II	Security Analysis	Fundamental analysis –Economic Analysis, Industry Analysis, Company Analysis Technical Analysis-meaning and Nature, Technical Analysis Vs. Fundamental Analysis, Dow Theory, Technical Charts, Moving Averages, Exponential Moving Averages, Indicators and Oscillators,	23 Hrs
UNIT III	Capital Market Theory	Efficient Market Hypothesis, Random walk Theory, Risk free and Risky Borrowing and Lending, CAPM, CML, SML, Beta Factor, Arbitrage Pricing Theory, Fixed Income Securities and Mutual Funds	22 Hrs
UNIT IV	Portfolio Management & Evaluation	Meaning, Portfolio Construction and powers of diversification, Investment Risks, Sharpe Index, Jensen Index, Treynor Index, Markowitz Model, Modern Portfolio Theory, Evaluation of Portfolio Determinants of Portfolio performance, Methods of computing portfolio returns, Market Timing, Artificial Neural Networks, Fuzzy Logic, Behavioural Models	23 Hrs
			Max 90 Hours

COURSE OUTCOMES: By the end of the course the students will be able to:

- CO1 Introduce various securities and the markets they trade in along with different types of Investors and
- CO2 Understand the factors affecting the investment decisions.
- CO3 Evaluate the theories and evidence for and against the efficient market hypothesis
- CO4 equipped with the knowledge of security analysis.
- CO5 Compute and interpret various portfolio performance measures
- CO6 judge the competitive position of the firms in capital market and review the related business decisions

Text / Reference Books

- Investment Analysis and Portfolio Management Author: M. Rangnathan and R. Madhumathi Publisher: Pearson
- Security Analysis and Portfolio Management Author: Sudhindra Bhat Publisher: Excel Books
- Security Analysis and Portfolio Management Author: P. Pandian Publisher: Vikas Publishing

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks : 100****Exam Duration : 3 Hours**

- Part : A Concept based questions
- Part B Application based questions

50 Marks

50 Marks

CBAM72					Integrated Marketing Communication					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- Know how IMC fits into the marketing mix.
- Understand how the communications process with emphasis on the consumer decision making process.
- Awareness of the connection between marketing communications tools effectively- individually or in an integrated mix.
- Obtain a practical, real-world application of IMC theory.

UNIT I	Branding the Store, Positioning Retail Brands	What is Brand? Brand equity, Branding the store and store brands, Benefits of branding- Retailers' perspective, Benefits of branding- customers' perspective, Building brands, Positioning and image, Developing positioning.	22 Hrs
UNIT II	Retail Advertising Cooperative Advertising	Definition of retail advertising, Types of retail advertising, Important steps for retail advertising, Role of media in retail advertising, Define cooperative advertising, Advantages and disadvantages of cooperative advertising.	23 Hrs
UNIT III	In store advertising and other, Sales Promotions	Different brands and private labels, Impact in measurement of in store advertising, Importance of tactical sales promotional tools, Steps involved in sales promotion, Resultant customer behaviour, Pricing and advertising with reference to sales promotion.	22 Hrs
UNIT IV	Personal Selling— Direct Marketing in Retailing Public Relation	Define personal selling, Significant of personal selling, Power of direct marketing, Tools for direct marketing, Important steps in direct marketing. Role of public relation in creating goodwill, Advantages of public relation, Multiple touch points in retail marketing, Need for integrated retail communication, Challenges for integrated retail communication, Need for multichannel retailing, Key challenges and opportunities for multi channel retailing	23 Hrs

COURSE OUTCOMES: By the end of the course students will be able to

- CO1 Understand the need of Branding and ways of positioning ones Brand
- CO2 Examine marketing communication function and growing importance of advertising and other promotional elements
- CO3 Understand the role for advertising and other promotional tools in the IMC program
- CO4 Discover and demonstrate various sales promotion techniques and their advantages and disadvantages.
- CO5 Analyze the importance of direct marketing and personal selling associated with different variety of products.
- CO6 Understand the IMC specifically related to retail sector and role of Public relation in building the brand.

TEXT/REFERENCE BOOKS

Integrated Retail Marketing Communication, Author: G. P. Sudhakar Publisher: PHI

END SEMESTER EXAMINATION QUESTION PAPER PATTERN

Max Marks : 100

Hours

- Part : A Concept based questions
- Part B Application based questions

Exam Duration : 3

50 Marks

50 Marks

CBAHR72					Knowledge Management					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- Benchmark different organizational approaches and technical platforms
- Set up a first-step approach to introduce KM in practice
- Know the basics of the emerging area of Knowledge Management
- Define different concepts of Knowledge management and Information Technology, Knowledge process, etc.

UNIT I	Introduction to Knowledge Management	knowledge management, brief history of KM, the concept analysis technique, multidisciplinary roots of KM, importance of KM today, for individuals, for communities of practice and for organizations are described together with the emerging KM roles and responsibilities ensure successful KM implementations	22 Hrs
UNIT II	Knowledge Management Models	A robust theoretical foundation is required as the basis of any knowledge management initiative that is to succeed. The major KM activities described in the KM cycle in the previous week require a conceptual framework to operate within otherwise the activities will not be coordinated and will not produce the expected KM benefit and models	23 Hrs
UNIT III	Knowledge Capture and Codification	KM cycle, knowledge capture and/or creation. Approaches, techniques and tools used to elicit tacit knowledge development of expert systems, various techniques for course content creation and organization, task analysis techniques performance support systems and taxonomic approaches	22 Hrs
UNIT IV	Organizational Culture & Knowledge Management Strategy	culture & role, Different types of organizational cultures Cultural enablers and obstacles to knowledge sharing long- term nature of organizational culture dimensions is addressed by presenting major organizational and KM maturity models. The major steps involved in developing a KM strategy are presented.	23 Hrs

COURSE OUTCOMES: By the end of the course students will be able to

- CO1** Define and discuss the key components of information and knowledge management in Organizations
- CO2** Know about the different types of knowledge and Knowledge Management (KM) in practice
- CO3** Explain the conceptual framework and models of Knowledge Management
- CO4** Provide examples of the ways in which information and knowledge management contemporary organizations
- CO5** Analyze and discuss issues related to information and knowledge management infrastructure
- CO6** Define Major approaches, techniques and tools used to elicit tacit knowledge, to trigger the creation of new knowledge

TEXT/REFERENCE BOOKS:

1. Dalkir, K. Knowledge Management in Theory and Practice. Second Edition. Boston, MA: MIT Press.
2. Elias M. Awad, Hassan M. Ghaziri (2004). Knowledge Management. Prentice Hall.
3. Ian Watson (2002). Applying Knowledge Management: Techniques for Building Corporate Memories . Morgan Kaufmann.
4. Madanmohan Rao (2004). Knowledge Management Tools and Techniques: Practitioners and Experts Evaluate KM Solutions. Butterworth-Heinemann. ISBN: 0750678186

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks : 100**

- Part : A Concept based questions
- Part B Application based questions

Exam Duration : 3 Hours

- 50 Marks
- 50 Marks

BPSY71					BIOLOGICAL BASIS OF BEHAVIOUR					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- To understand the Bio-Psychological processes and Neuro anatomy of the Nervous System.
- Students will be presented with recent data and updated findings regarding neurological functions as the foundations of human behavior.
- Students will be introduced to Neurobiology of Emotions and neurophysiology of learning and memory.
- Understand the biological mechanisms involved in psychological processes such as learning, memory, emotion, motivation, sleep and arousal.
- To acquire basic knowledge about the structures, functions and impact of human brain on human behaviour.

UNIT - 1

a. Introduction and Methods of Study

15 Hours

b. Neuro anatomical Study of Behaviour

15 Hours**UNIT - 2**

a. Organization of the Nervous System

15 Hours**UNIT - 3**

a. Internal Environment

15 Hours

b. Neurobiology of Emotions

15 Hours**UNIT - 4**

a. Neurophysiology of Learning and Memory

15 Hours**COURSE OUTCOMES:** By the end of this course students will be able to

CO1: Acquire in depth knowledge about the nature and history of biological psychology

CO2: Learn to interpret the relationship between the brain and behaviour.

CO3: Understand the function of the nervous system and realize the physiological basis of drives.

CO4: Realize the complex interplay of biological factors with psychological, social and cultural in shaping human behaviour.

CO5: Learn the biological bases of human behaviour including neural, biochemical, evolutionary and genetic mechanisms.

CO6: Build knowledgebase on emerging trends, complexity, challenges and choices related to biological basis of behaviour.

TEXT/REFERENCE BOOKS

- 1 .Kalat, J. W. Biological Psychology. Wadsworth Cengage Learning (International Student Edition), 2009
- 2 .Carlson, N. Physiology of Behaviour. Allyn & Bacon, 2000
- 3 .Kalat, J. W. Biopsychology. Pearson (South Asia Edition), 2011.
- 4 .Leukal, F. Introduction to Physiological Psychology. Cas Publishers & Distributors, 1985.

END SEMESTER EXAM QUESTION PAPER PATTERN**Total. Marks: 100**

Part A 10 questions of 2 Marks each-No Choice

Part B: 2 questions from each unit of internal choice, each carrying 20 marks

Exam Durations: 3 Hours

20 Marks

80 Marks

CPSY71					SOCIAL PSYCHOLOGY					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- To explain how people's thoughts, feelings, and behaviours are influenced by the actual, imagined, or implied presence of others.
- Introduces students to the theory and research on the social factors that influence individual and group behaviour.
- To understand the concept of nonverbal communication and its impact of social perception.
- To provide an insight into Prosocial behaviour, aggression, interpersonal attraction, attitudes, and prejudice
- To facilitates awareness, understanding and application of social psychological principles and concepts.

UNIT 1

a. Introduction

10 hours

Meaning and Nature. Development of Social Psychology.

UNIT 2

a. Social Perception and Social Cognition

40 hours**UNIT 3**

a. Attitudes, Prejudice and Discrimination

20 hours**UNIT 4**

a. Aggression

10 hours

b. Prosocial Behaviour

10 hours**COURSE OUTCOMES**

CO1 Understanding the basic social psychological concepts and familiarize with relevant method.

CO2 Learning to apply theories and assumptions to one's own social surrounding for an increased awareness and improved interpersonal relationships.

CO3 Developing skills pertaining to mapping of social reality and people's social situation evaluation.

CO4 Familiarizing with the concepts of social affect and affective processes.

CO5 Developing an understanding pertaining to social influence processes particularly performance.

CO6 Build knowledge base on emerging trends, complexity, challenges and choices related to social psychology

TEXT / REFERENCE BOOKS

1. Baron, R. A., & Byrne, D. Social Psychology. Prentice Hall of India, 1998.
2. Baumeister, R. F., & Bushman, B. J. Fundamentals of Social Psychology. Cengage Learning, 2009.
3. Hogg, M. A. & Vaughan, G. M. Social Psychology. Pearson, 2011.
4. Lindgren, H. C. An Introduction to Social Psychology. John Wiley and Sons, 1973

END SEMESTER EXAM QUESTION PAPER PATTERN**Total. Marks: 100**

Part A: 10 questions of 2 Marks each-No Choice

Part B: 2 questions from each unit of internal choice, each carrying 20 marks

Exam Durations: 3 Hours

20 Marks

80 Marks

BMC 72					Electronic Media Production (Major Paper)					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
4	0	4	6	8	25	50	25	--	--	100

COURSE OBJECTIVE

- To enable students understand the concepts of Electronic Media Production
- To understand procedures, techniques, and standard practices in pre-production and post-production of the industry
- To acquire practical knowledge and hands-on experience of audio visual production.

UNIT-1: Basics of Sound Recording and Sound Equipment**15 Hrs.**

Sound Theory, Microphone, Basic Recording Techniques, Basics of Digital Audio

UNIT-2: Visual communication**15 Hrs.**

Elements of visual communication, principles of design, semiotics, Lights.

UNIT-3 : Editing (Post Production)**30 Hrs.**

Concept VideoEditing, Different styles of editing for different programmes. Television anchoring: voice broadcast skills, enunciation, flow, modulation.

UNIT- 4 : Technical equipment training and practices**60 Hrs.**

Video mixer, Audio Mixer, Talkback, System and practice, Cable and Connectors .

Max. 120 Hrs.**COURSE OUTCOMES** On completion of the course, student will be able toCO1:Describe the evolution, principles and techniques of the electronic media.CO2:Understand the basics of visual communication.CO3:Articulate the finer aspects of reporting for radio, TV and internet.CO4:Deduce the impact of new technology on media language, news, features.CO5:Develop a news report and a special program (non-fiction).CO6:Critique and justify the technology and skills required in audio-visual communication.**TEXT/REFERENCE BOOKS**

1. The Broadcast Journalism Handbook: A Television News Survival Guide By Robert Thompson, Cindy Malone
2. News casting in electronic media, by Mohan SundaraRajan
- 3 .On Camera : How to report anchor and interview by Nancy Reardon

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Max. Marks: 100****Exam duration: 3 hrs**

Part A/Question: 4 Questions of 10 marks each with choice

40 Marks

Part B/Question: 4 Questions of 15 marks each with choice

60 Marks

BPA81					Comparative Administrative Systems					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVE

- Students understand the significance, roles and responsibilities of Public Administration in the comparative perspectives.
- Students will understand the impact of the ecological forces on the administrative systems, especially in the context of the developing countries.
- Student will get knowledge about administrative systems of various countries
- Students will learn the influence of LPG on administration

COURSE CONTENT: 90 Hours**UNIT 1: Comparative Public Administration****25 Hours**

- a) Meaning, Nature, Scope and Significance b) Approaches to CPA

UNIT 2: Theories and Models of Comparative Public Administration**20 Hours**

- A) Ecological Model b) Prismatic Model

UNIT 3: Comparative Administrative Systems:**30 Hours**

- a) UK, USA, France, India – Comparison of Administrative, Personnel, Local and Machinery for redressal of citizen's grievances Systems

UNIT 4: Global Trends**15 Hours**

- a) Influence of LPG b) Impact of ICT c) Role of International Agencies

COURSE OUTCOME On completion of this course, student will be able to

- CO1. Learn the meaning and scope of comparative Public administration
 CO2. Understand the Theories and Models of CPA
 CO3. Distinguish between Government Institutions & their process of UK, USA & France
 CO4. Assess the machinery for citizen's redressal in different public systems.
 CO5. Analyse the impact of LPG and ICT on administrative systems.
 CO6. Illustrate the guidelines of international agencies for global harmony.

TEXT/REFERENCE BOOKS:

1. Almond, Gabriel A., et.al., Comparative Politics Today, Pearson Education, New Delhi, 2003
2. Arora, R. K., Comparative Public Administration
3. Heady, Ferrel, Public Administration: A Comparative Perspective
4. Rowat, Donald, Public Administration in Developed Democracy, Marcel Drucker, New York

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**MAXIMUM Marks: 100**

Part A: Short Questions with choice, each question carries 10 marks

Part B: Long Questions with choice, each question carries 15 marks

Exam Duration: 3 Hours

40 Marks

60 Marks

CPA82					Administration of Non Profit Organizations					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVE:

- Understand philanthropy, volunteerism, and nonprofit organizations, its role in our society and economy,
- Understand legal issues, identify moral and ethical responsibilities and norms of good governance for nonprofit administration,
- Explore relationships among government, business, and nonprofit organizations
- Students will learn about changing dynamics in the role of NGOs

COURSE CONTENT: 90 hours**UNIT 1 Introduction to Non Profit Organizations****20 Hours**

- a) Idea of Non Profit Organization b) Establishment of NPOs c) Governance & Management of Non-profit Organizations d) Types of NGOs/NPOs

UNIT 2 Governance Issues**25 Hours**

- a) Governing Body & Strategic Management b) Accountability, Transparency, Sustainability & Participation c) Norms of Good Governance, NGO/NPO Accreditation

UNIT 3 Management Practices**25 Hours**

- a) Financial Resources FCRA Act, b) Human Resources c) External Resources
d) Participation e) Field Work f) Areas of Intervention

UNIT 4 Macro Perspectives**20 Hours**

- a) Governance & Development b) Good Governance c) Social Accountability,
d) Participation & Civic Engagement, Entitlements. e) Challenges

COURSE OUTCOMES On completion of this course, student will be able to

- CO1: Understanding about history, volunteerism, philanthropy & professionalism in NPOs
CO2: Learn the management of nonprofit organizations (mission and vision statement,
CO3: Envisage administrative leadership, Legal aspects and tax implications.
CO4: Analyze the role of orientation and training, board/staff relations, communication,
CO5: Orient on marketing, public relations, and managing the NPO's image.
CO6: Analysis about means of sustaining and exit strategy

TEXT/REFERENCE BOOKS:

1. Kirby Patrick- NGOs in India- The challenges of women's empowerment and accountability, 2010
2. Pushpa Sundar, Foreign Aid for Indian NGOs: Problem or Solution?, 2010
3. Puran Chandra, NGOs And Human Rights Activism, 2010
4. Prasad B, Ngo Governance and Law: Indian and International Source Book, 2011
5. Shivani Dharmarajan, NGO Development Initiative and Public Policy, 2010

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks 100**

- Part A: Short Questions with choice, each question carries 10 marks
Part B: Long Questions with choice, each question carries 15 marks

Exam Duration: 3 Hours

- 40 Marks
60 Marks

BECO82					DEVELOPMENT AND ENVIRONMENTAL ECONOMICS			
Teaching Scheme					Examination Scheme			
L	T	P	C	Hrs/Week	Theory			Total Marks
					MS	ES	IA	
6	0	0	6	6	25	50	25	100

COURSE OBJECTIVES

- To provide students with conceptual tools of economic growth and development.
- To provide a theoretical framework for analysing process of economic development.
- To explain major challenges to development and measurable parameters of development.
- To create in depth understanding on environment and development issues

UNIT 1 INTRODUCTION TO ECONOMIC GROWTH & DEVELOPMENT**25 Hrs.**

Economic growth and development, factors affecting economic growth, sectoral aspects of growth; structural diversity and common characteristics of developing economies.

UNIT 2 MAJOR THEORIES OF GROWTH**20 Hrs.**

Theories of growth, Modern theories, Theories of development & social change.

UNIT 3 DIMENSIONS OF DEVELOPMENT & INTERNATIONAL ASPECTS**25 Hrs.**

Population and institutions, measuring development and development gap, sectoral aspects of growth and development, Labour market functioning, International aspects of economic development, Export led growth, balance of payments, GATT and WTO, macro-economic policies for development.

UNIT 4 ENVIRONMENTAL ISSUES OF DEVELOPMENT**20 Hrs.**

Environment and ecology, valuations of environmental strategies. Environmental accounting, Social Cost Benefit Analysis, indicators of sustainable development, environmental legislation.

COURSE OUTCOMES On completion of the course, student will be able to

- CO1 - To acquaint students with fundamental concepts of economic growth and development
 CO2 - To make understand basic and major theories of economic growth and their implications.
 CO3 - To enable use of various development tools so as to assess developmental achievements development gaps and sectoral aspects of growth.
 CO4 - Analyse international aspects of economic development and linkages of WTO/GATT on framing macroeconomic policies for development.
 CO5 - To enhance capabilities of students in comprehending impact of development on environment; environmental valuation and accounting.
 CO6 - Apply concepts of social cost benefit analysis unto case for sustainable development and framing appropriate environmental legislations.

TEXT/REFERENCE BOOKS

1. Todaro, M. & Smith, S., 2008. Economic Development (10th Edition). Addison-Wesley.
2. Debraj Ray, Development Economics, Princeton University Press, Princeton. 1998; Oxford University Press, New Delhi.
3. Kolstad, C., Environmental Economics, Oxford University Press, 2000

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks: 100**

Part A: 4 questions of 15 marks each

Part B: 4 questions of 10 marks each

Exam Duration: 3 Hrs

60 Marks

40 Marks

CEC082					International Economics					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- To acquaint students with emergence of trade, thinkers in the field of international trade
- To provide insights into gains from trade, nature of terms of trade, limitations of trade
- To analyse measures for trade barriers, externalities & interventions of institutions
- To share institutional responses for growth in trade, and international financial investments

UNIT 1 TRADE ADVOCACY**20 Hrs.**

Trade and Trade theories, Views of Mercantilism, Gains from Trade; Production, Exchange and Trade: Social Indifference Curves and Production Possibility Curve, Autarkic of Trade Equilibrium, Comparative Advantage and Trade, Gains from Trade, Importance and Limitations

UNIT 2 TRADE THEORIES**25 Hrs.**

Offer Curve, Stability of Equilibrium, Marshall-Lerner Conditions, Comparative Advantage, Factor Endowment, Heckscher-Ohlin Model; Effect of Trade on Income- Distribution, Commodity and Factor Price Ratios and Factor - Price Equalization, Theorem; Stopler Samuelson Theorem, Leontief Paradox

UNIT 3 TRADE POLICY and INSTITUTIONS**25 Hrs.**

Tariffs and Quotas, Prohibitive and Non-prohibitive Tariff, Concept of Optimum Tariff, BoT and BoP, Case of Covid-19 on World Trade and Finance, Asian Crisis, Europe's Common Agricultural Policy, Market Failures, Externalities, European Union, International Macro Economic Policy, Functions of IMF, World Bank, GATT/WTO, Macroeconomic Trade Policies for Development

UNIT 4 INSTRUMENTS AND FINANCE**20 Hrs.**

Cases of International Policy Co-ordination Failures, Optimum Currency Area, Interest arbitrage, Forward Exchange, International Financial Investment, Futures, Options and Swaps, Foreign Trade

COURSE OUTCOMES On completion of the course, student will be able

CO1: To understand benefits of international trade

CO2: To have theoretical and practical insights on effects of trade.

CO3: To develop applied knowledge on price, factor movements due to trade

CO4: To monitor trade barriers, trade policy and rationale for it

CO5: To read negotiations, lobbies, interest groups and politician's involvements in trade

CO6: To possess introductory ideas to assess expected exchange rate in near future

TEXT/REFERENCE BOOKS

1. Krugman, P.R. and M. Obstfeld, International Economics: Theory and Policy
2. Mithani D M, Money Banking, Public Finance and International Trade
3. Salvatore, D.L., International Economics, Prentice Hall, Upper Saddle River, N.J.
4. Sodersten, Bo., International Economics, Macmillan Press Limited., London

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks: 100****Exam Duration: 3 Hrs**

Part A: 4 questions of 15 marks each

60 Marks

Part B: 4 questions of 10 marks each

40 Marks

BIR82					Energy Security and Politics of Climate Change					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6			6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- To provide a new orientation and dimension to International Relations.
- To justify the major conflicts in International Relations through the prism of energy.
- To Analyze how to deal with the climate change challenges
- To discuss the debate on energy consumption vs. Climate change.

COURSE CONTENTS**90hrs****UNIT-I: Introduction****20hrs**

- a) Defining Energy security
- b) Nature and scope of climate change
- c) Co-relation between energy security and climate change

UNIT-II: Threats to Energy Security**30hrs**

- a) War, low intensity warfare, civil war, terrorism
- b) Oil embargo and sanctions

UNIT-III: Climate Change and Energy Consumption patterns**20hrs**

- a) Conventional vs. non-conventional energy,
- b) Development vs. energy consumptions

UNIT-IV: Resolving Climate Change Challenges**20hrs**

- a) Initiatives and progress
- b) Conference outcomes & policy execution

COURSE OUTCOMES:

CO1: Guided in understanding the pivotal role of energy in shaping international relations

CO2: Analysed non-traditional security aspects in global politics.

CO3: Focused conflicts and war through energy issues.

CO4: Discussed the debate between conventional and non-conventional energy consumption patterns

CO5: Critically evaluated energy policy perspective.

CO6: Highlighted significance of non-conventional energy on sustainability and climate change requirements

TEXT/REFERENCE

1. Daniel Moran, James Avery Russell, 2011, Energy security and global politics: The militarization of resource management, Taylor & Francis
2. Sascha Müller-Kraenner, 2008, Energy security: Re-measuring the world, Earthscan
3. Carter, N., 2007, The Politics of Environment: Ideas, Activism, Policy, Cambridge, Cambridge
4. University Press

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Time duration: 3 hrs**

Part-A 2 questions 10 marks each with choice

20 Marks

Part-B 4 questions 20 marks each with choice

80 Marks

CIR82					APPROACHES TO REGIONAL ORGANIZATIONS					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6			6	6	25	50	25	--	--	100

COURSE OBJECTIVES

1. To describe the development and working of key regional organisations
2. To understand the working of these institutions and regimes.
3. To describe the relations between the national governments and regional organisations
4. To analyse the influence of regional organisations in global politics

COURSE CONTENTS**90 Hours****Unit-I: Introduction****22 Hours**

- a) Origin and growth of Regionalism
- b) Regional integration
- c) Inter-regionalism & Trans-regionalism

Unit-II: Regional & Trans-regional Cooperation**23 Hours**

- a) SAARC & ASEAN
- b) European Union (EU) & African Union (AU)
- c) Trans-regional Groupings like G20, D-8, BRICS & IBSA

Unit-III: India & Regional Organisations (ROs)**23 Hours**

- a) India's relations with ROs (India has membership Ex: SCO)
- b) India's relations with ROs (India has not membership Ex: NATO)
- c) India and Trans-regional Cooperation

Unit-IV: Regional Organisations in Global Politics**22 Hours**

- a) Regional Organisations & UN
- b) Regional Organisations & WTO
- c) Regional Organisations & Global Peace

COURSE OUTCOMES

- CO1: Able to analyse institutions above state
 CO2: Able to realise the importance of institutionalism & cooperation
 CO3: Able to identify the developments in different parts of the world
 CO4: Able to reflect more than bilateralism
 CO5: Able to appreciate group thinking
 CO6: Able to realize the role of non-state actors

TEXTS/REFERENCES BOOKS:

1. Muriithi, Timothy (2010) The African Union: Pan-Africanism, Peacebuilding and Development, Ashgate
2. L. Bennett and James K. Oliver (2001) International Organisations: Principles and Issues, Prentice-Hall
3. Kelly-Kate Pease (2002) International Organisations: Perspectives on Governance in the 21st Century, New York: Prentice-Hall

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Time duration: 3 hrs**

Part- A: 2 questions 10 marks each with choice

20 Marks

Part-B: 4 questions 20 marks each with choice

80 Marks

19BEL82					History of English Literature I (English Literature Major)					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- To expose students to the literary, political, social, cultural and economic dimensions of the Age of Chaucer, the Renaissance period and the Restoration period.
- To analyze the representative literary texts of the periods.
- To examine the impact of the times on literature
- To analyze the literary devices, forms and techniques to appreciate and interpret the texts

COURSE CONTENT: 96 HRS**UNIT 1:** Age of Chaucer: Prologue, Canterbury Tales (Wife of Bath)**[16 Hours]****UNIT 2:** The Renaissance: John Donne : A Valediction: Forbidding Mourning, Death Be Not Proud

Sir Thomas Wyatt: Unstable Dream, To His Lute,

Paradise Lost (Book 1) by John Milton

[30 hours]**UNIT 3:** The Renaissance drama & Prose: *The Tragical History of Dr. Faustus* by Christopher Marlowe, *Macbeth* by William Shakespeare, Essays by Francis Bacon: Of Revenge, Of Death,**[30 hours]****UNIT 4:** Age of Restoration: Absalom and Achitophel by John Dryden, Epistle to Dr. Arbuthnot by Alexander Pope, The Country Wife by William Wycherley,

The Battle of the Books by Jonathan Swift

[20 hours]**[Total: 96 hours]****COURSE OUTCOMES:** At the end of the course the students will be able to

CO1- Understand the literary and historical characteristics of the Ages

CO2- Demonstrate in depth knowledge and understanding of the religious, socio-intellectual and cultural thoughts of the given periods

CO3- Examine and analyze the form of poetry, prose and drama of the times

CO4- Connect the texts to various movements in architecture and paintings of the times and understand the society during those ages

CO5- Demonstrate understanding of similarities and differences between those times and the present

CO6- Analyze the literary devices, forms and techniques to appreciate and interpret the texts

TEXT/REFERENCE BOOKS

1. Anthology of English Literature, Vol. 1. Ed. Stephen Greenblatt. New York: Norton, 2012.

2. Collier, Jeremy. A Short View of the Immorality and Profaneness of the English Stage. London: Routledge, 1996.

3. Legouis & Cazamians. History of English Literature. New Delhi : Macmillan India Limited, 2017

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Time: 3 hours**

Part-A 4 questions 10 marks each with choice:

40 Marks

Part-B 4 questions 15 marks each with choice:

60 Marks

CELC82					History of English Literature II					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6			6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- To introduce students to the transitional phase of English Society
- To explore poetry, drama, novel and essay as the literary form of the time
- To understand the society in the light of socio-political and historical issues
- To guide students to develop intellectual creativity through the medium of assignments

UNIT 1 Return to Nature**25 Hrs.**

William Wordsworth :Tintern Abbey
 William Blake: Songs of Experience, Songs of Innocence
 P.B. Shelley: Ode to West Wind, Ozymandias
 Persuasion by Jane Austen
 Essay by Thomas de Quincey: On the Knocking at the Gate, in Macbeth

UNIT 2 Victorian Age**30 Hrs.**

My Last Duchess by Robert Browning and Dover Beach by Matthew Arnold
 Hard Times by Charles Dickens and Adam Bede by George Eliot
 Communist Manifesto by Karl Marx

UNIT 3 Modern Age**30 Hrs.**

Mrs. Dalloway by Virginia Woolf
 Arms and The Men by G.B. Shaw
 W.B. Yeats: An Irish Airman Foresees His Death, The Second Coming
 Murder in the Cathedral by T.S. Eliot

UNIT 4**5 Hrs.**

Harry Potter – The Philosopher's Stone by J.K. Rowling

COURSE OUTCOMES On completion of the course, student will be able to

- CO1 – Identify the socio-cultural features of the time
- CO2 – Explain historical background through the prescribed literary books
- CO3 – Apply the contextual reference for better clarity of the prescribed text
- CO4 – Analyse the common issues and concerns of the prevalent time
- CO5 – Assess the value addition of the literature to the time
- CO6 – Create thematic graph of literature as it passes from one age to the other

TEXT/REFERENCE BOOKS

1. An Outline History of English Literature by WH Hudson
2. History of English Literature by David Daiches
3. History of English Literature by Edward Albert

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Max. Marks: 100****Exam Hrs: 3:00**

Part A/Question: 2 questions of 10 marks each with internal choice

20 Marks

Part B/Question: 4 questions example based with internal choice

40 Marks

Part C/Question: 2 questions based on analytical study

40 Marks

CECC 81					Internal & External Communication					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- To enable students to understand the importance and difference between internal and external communication in an organization
- To expose students to drafting business documents, managerial communication, mediums and situations of communication.
- The paper will provide insight into various functions of a corporate like team management, meetings, change management.
- To expose students to strategies of a trustworthy brand name through publicity and communication

Unit1: Internal Communication**[21 hours]**

Various aspects and methods of internal communication, Stakeholders for Internal Communication, Managing in-house Communication, Intercultural Communication

Unit 2: Managerial communication**[21 hours]**

Group/ team communication, Internal Communication during Crises, Managing Change, Use and abuse of Media for Internal Communication

Unit3: External Communication**[24 hours]**

Best practices in External Communication, stakeholders' communication, communicating with the Non-technical People, drafting business documents like contracts, proposals, letters and reports websites, press releases, newsletters, prospectus, brochures.

Unit 4: Legal external communication**[24 hours]**

Communicating with the Government and financial institutions Understanding the Legal aspects of External Communication, basics of legal writing, basic legal vocabulary and terms.

[Total 90 hours]**COURSE OUTCOMES:** At the end of the course the students will be able to

- CO1: Understand various nuances of internal communication in an organization, its process and method
 CO2: Understand and distinguish managerial communication as per situations and audience
 CO3: Distinguish and apply methods of communication as per cultural context, technical knowledge
 CO4: Produce own business documents by applying the business writing method and vocabulary
 CO5: Analyse the role of various mediums of communication for publicity and branding
 CO6: Create designs, documents, media documents for effective branding activity

TEXTS/REFERENCE BOOKS

1. Effective Internal Communication, Lyn Smith with Pamela Mounter, 2nd Edition, Kogan Page, 2008
2. Corporate communication for Executives, Michael B. Goodman, State University of New York.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Time: 3 hours**

Part A: 2 questions of 10 marks each with internal choice

20 marks

Part B: 4 questions situation or example based with internal choice

40 marks

Part C: 2 questions for drafting/creating/evaluating/modifying

40 marks

BBAF82					Financial Engineering					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- Develop strong fundamentals knowledge and expertise in the field of quantitative finance.
- Gain required skill set for careers that involve the quantitative analysis of financial instruments and financial risks.
- Learn (a) mathematics and statistics, (b) economics and econometrics models, c) computer and information systems
- Learn Finance concepts, risk management tools & techniques applicable to financial institutions and financial products.

UNIT I	Introduction	Meaning and scope of Financial engineering, Financial engineering versus financial analysis, Knowledge base of financial engineer – mathematical, and statistical skills, product knowledge, knowledge of relevant technology, knowledge of tax and legal aspects.	22 Hrs
UNIT II	Product Development	Definition, Direction, design and testing of product, Preview of product and launch. Forwards, Forward Rate Arrangements, Structure of a swap, Interest Rate Swap, Currency Swap, Commodity Swap, Options- Single Period Options and Multi Period Options, Calls and Puts, Hedging	23 Hrs
UNIT III	Fixed Income Securities	Primary and Secondary Market, Fixed rate instruments, Floating rate instruments, International debt market.	22 Hrs
UNIT IV	Equity & other Instruments and Corporate Restructuring	Valuation of equity shares, Equity options and warrants, Index Futures and Index Options, Currency and Commodity Hybrid Securities, Interest Rate and Equity Hybrid Securities, Interest Rate and Foreign Exchange Rate Hybrid Securities. Mergers, Acquisitions, Amalgamation, Divestitures, Synergy Value, ESOPs, Business Valuations – different approaches, Financing of corporate restructuring	23 Hrs

Max 90 Hours**COURSE OUTCOMES** By the end of the course students will be able to:

- CO1: Relate basic principles, theories and applications in the field of financial engineering and apply financial engineering techniques to develop new financial instruments;
- CO2: Understand the design and pricing of a forward rate agreement and the design of swaps and how to determine the swap rate by using no-arbitrage principle.
- CO3: Understand the basic types of derivatives instruments, their payoff functions and various options strategies to hedge risk.
- CO4: Observe and interpret financial markets to uncover potential opportunities and construct financial portfolios.
- CO5: Evaluate the concepts related to valuation of business enterprises and various forms of corporate restructuring.
- CO6: Understand Equity Instruments and Hybrid Securities

TEXT/REFERENCE BOOKS

1. Financial Engineering – a complete guide to financial innovation Author: Marshall and Bansal Publisher: PHI, New Delhi
2. Mergers, Acquisitions and Business Valuations Author: Ravindhar Vadapalli Publisher: Excel Books, New Delhi
3. Security Analysis and Portfolio Management Author: Donald E Fisher Publisher: Pearson, New Delhi
4. Investments Author: Bodie, Kane, Marcus and Mohanty Publisher: Tata McGraw Hill, New Delhi

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks : 100**

Part A Concept based questions

Part B Application based questions

Exam Duration : 3 Hours

50 Marks

50 Marks

BBAM82					E-Commerce and Social Media Marketing					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- Demonstrate an understanding of the foundations and importance of E-commerce
- Describe S.M.A.R.T. social media goals to achieve successful online campaigns.
- Identify the major social media marketing portals that can be used to promote a company, brand, product, service or person
- Create a social media marketing plan and track progress in achieving goals with a variety of measurement tools, services, and metrics

UNIT I	Foundations of Social Media Marketing	Foundations of Social Media Marketing The Horizontal Revolution Strategic Planning with Social Media	24 Hrs
UNIT II	Consumers & Digital communities	Consumer behavior and digital communities	22 Hrs
UNIT III	The Four Zones of Social Media	Social Communities Social Publishing Social Entertainment Social Commerce	22 Hrs
UNIT IV	Measuring Users and Social Media Campaigns	Measuring Users and Social Media Campaigns Social Media for Consumer Insight Social Media Metrics	22 Hrs

Max 90 Hours**COURSE OUTCOMES** By the end of the course students will be able to

- CO1: Understand the historic foundation of social media marketing
 CO2: Demonstrate the relationship between Strategic planning and social media
 CO3: Understand the digital communities and associated consumers' behavior
 CO4: Demonstrate the four different zones of social media
 CO5: Identify different consumers' characteristics suitable for different social media zones
 CO6: Measure the users and social media campaigns

TEXT/REFERENCE BOOKS

1. E-Commerce: Business, Technology, Society, by Kenneth C Laudon, Carol Guercio Traver, 4th Ed., Dorling Kindersley (India) Pvt. Ltd., South Asia, 2012
2. Social Media Marketing by Michael Solomon and Tracy Tuten, Pearson

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Max Marks : 100****Exam Duration : 3 Hours**

- Part : A Concept based questions
 Part : B Application based questions

50 Marks
 50 Marks

BBAHR82					Organizational Structure and Dynamics					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- Understand Fundamentals of Behaviour dynamics in an organization.
- Increase understanding of the important issues pertaining to individual and group behavior aspects in an organization.
- Acquaint with the appropriate concepts, theories, models and other tools to make better understanding of behavioral dynamics.
- Understand the latest developments and cultivate an understanding of organizational culture and structure.
- Understand the efficiency of design process

UNIT I	ORGANIZATION STRUCTURES	Components of organization structures, people in the structure, variables of the structure, assignments of the structure, decision rules, substructures , source of examples	24 Hrs
UNIT II	PROPERTIES OF THE ORGANIZATION STRUCTURE	Properties of organization substructures, the operating substructure, logical operations on components , people and variables , the set of assignments and its properties , the set of decision rules , rule consistency and rule addition , decision rule properties: makers, users, and goals , decision rule properties : mappings , properties of information substructures , properties of the reward substructure	22 Hrs
UNIT III	FROM SUBSTRUCTURE PERFORMANCE AND ENVIRONMENTS TO OUTCOMES	Outcomes of the operating substructure , some properties of the outcome function , outcomes of the information and reward substructures , good and bad performance property values , operating substructure performance and outcome , information substructure performance and outcome , reward substructure performance and outcome , complex performance and outcome relations	22 Hrs
UNIT IV	THE EFFICIENCY OF THE DESIGN PROCESS	Decisions that precede the design process , designing for pieces of environment , designing for pieces of technology , when to design pieces and when to design wholes , design efficiency and designing efficiency , the work of collecting the facts for design , facts on information substructure , facts on the reward substructure	22 Hrs
Max 90 Hours			

COURSE OUTCOMES: By the end of the course students will be able to

CO1:Identify common organizational structures and the advantages and disadvantages of each

CO2:Describe the main features of the different organizations structures: Tall, Flat and Matrix/Project

CO3:Understand the properties of an organizational structure in order to carry a smooth functioning

CO4:Explain the importance of setting objectives in managing an organization

CO5;Do a structural diagnosis by identifying the root causes of organizational performance issues.

CO6:understand how Organization Design –and redesign –can help any type of organization to achieve its goals.

TEXT/REFERENCE BOOKS

1. Organization Structures: Theory and Design, Analysis and Prescription By Helmy H. Baligh, Springer US
2. The Modern Firm: Organizational Design for Performance and Growth: John Roberts, Oxford University Press

END SEMESTER EXAMINATION QUESTION PAPER PATTERN

Max Marks : 100

Part : A Concept based questions

Part : B Application based questions

Exam Duration : 3 Hours

50 Marks

50 Marks

CBAF82					International Finance					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- Understand the dynamics underlying the global economic environment, trade policies and barriers, cross-border flows of capital, risk profile of international investors, ways of managing risk emanating from newer and
- Understand the chartered sources of risk and changing trade-off between desired return and risk
- To understand the regulatory framework for financing international operations
- learn the concepts and terminology related to fundamentals of international finance, foreign exchange markets

Unit I	INTRODUCTION & OVERVIEW	Overview Globalization and the Multinational Firm, International Monetary System, Balance of Payments, Foreign Exchange Market. International Parity Relationship and Forecasting, Foreign Exchange Rate	24 Hrs
Unit II	INTERNATIONAL FINANCIAL MARKET	International Financial Markets, International Banking and Money Market, International Bond Market, LIBOR, International Equity Markets, ADR, GDR, EURO, Multinational Cash Management.	22 Hrs
Unit III	INTERNATIONAL EXPOSURE AND PORTFOLIO MANAGEMENT	International Portfolio Management with Exposure Management, International Portfolio Investments, Foreign Direct Investment and Cross-Border Acquisitions, Management of Economic Exposure, Management of Transaction Exposure, Management of Translation Exposure.	22 Hrs
Unit IV	INTERNATIONAL TRADE MECHANISM	Foreign Trade Contracts & Procedures, International Commercial Terms, Letters of Credit - Meaning and Mechanism, Types of Letters of Credit, Operation of Letters of Credit, Export-Import Bank of India, Export Credit Insurance.	22 Hrs

Max 90 Hours**COURSE OUTCOMES:** By the end of the course students will be able to

- CO1 Describe the international financial environment in the context of international fund flows, international financial markets and international financial agencies, and how they effects multinational corporations.
- CO2 Demonstrate knowledge of basic theorems of exchange rate determination, interest rates and inflation and the role of arbitrage in keeping the foreign exchange market efficient;
- CO2 Apply knowledge of foreign exchange hedging to identify and manage the foreign exchange risks faced by globally active firms.
- CO3 Demonstrate the ability to select global financing strategies & propose solutions that will take advantage of opportunities in the global financial markets to the benefit of relevant stakeholders.
- CO4 Analyze multinational capital budgeting to enable firms to make informed investment decisions.
- CO5 Relate the issues pertaining to multinational financing and investment decisions.
- CO6 Understand International Trade mechanism

TEXT/REFERENCE BOOKS:

1. International Financial Management Author: Prof. Eun & Resnick Publisher: TATA MacGraw Hill
2. International Financial Management Author: Prof. Thummuluri Siddaiah Publisher: Pearson

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Max Marks : 100**

- Part : A Concept based questions
- Part B Application based questions

Exam Duration : 3 Hours

- 50 Marks
- 50 Marks

CBAM82					International Marketing					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- Understand essential marketing principles in various areas like consumer behavior and market, marketing policy and marketing mix decisions,
- Analyse the International business environment by using PEST Analysis tool
- Appreciate the importance of cultural adaptation of international business.

UNIT I	Basic of international marketing, Trade theories, export promotion	Definition of international marketing, Dimensions of international marketing, Merits and demerits of international marketing, Different trade theories, Determinants of export promotion and performance	22 Hrs
UNIT II	Environment of international business, Consumer Behavior	Political and legal environment, Cultural environment, Economic environment, Societal environment, Psychological perspective of consumer behavior, Sociological perspective of consumer behavior	22 Hrs
UNIT III	Product policy and planning, Advertising and promotion & Pricing & Distribution	Product development and market segmentation, International product lifecycle, International product marketing policy, Product branding & market mix, Importance of advertisement , International standards, rules and regulation, Role of pricing in international market, Tariffs, culture and environmental concerns, Price distortion and inflation, Transfer pricing International distribution channel, International distribution Channel conflicts, Physical distribution management	24 Hrs
UNIT IV	International market selection, research, planning and control & International business risks, International marketing strategies	Process of international market selection and segmentation, Techniques of international market research, Planning and control international marketing, OperationsTypes of risk involved in international business Factor affecting international riskMethods of risk assessment, International marketing strategies, International green marketing International joint ventures	22 Hrs

Max 90 Hours**COURSE OUTCOMES:** By the end of the course students will be able to

- CO1: Define and illustrate the marketing principles that together constitute the field of study known as international marketing
- CO2: Explain different theories of Trade
- CO3: Define the motivating determinants in the export market
- CO4: Examine the Business environment in International market from different perspectives
- CO5: Demonstrate the modifications that need to be made to the marketing mix variables
- CO6 : Explain and illustrate the development of sustainable competitive advantage and international marketing strategies

TEXT/REFERENCE BOOKS

International Marketing, R. Srinivasan, PHI

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Max Marks : 100**

Part :A Concept based questions

Part B Application based questions

Exam Duration : 3 Hours

50 Marks

50 Marks

CBAHR82					International HRM					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- Make use of an in-depth understanding of research in IHRM to critically analyse theories, perspectives, and practical problems facing contemporary firms
- Systematically illustrate, define, categorise, and analyse a broad range of issues and problems facing MNCs in their IHRM activities
- Use concepts and tools for explaining and developing theories and methods which can be integrated into practical applications of IHRM

UNIT I	Introduction & The Organizational Context, The Context of Cross-Border Alliances and SMEs.	Definition, HRM Vs IHRM, Strategic view of IHRM, Control mechanisms, Cross border mergers and acquisitions, International Equity joint ventures	24 Hrs
Unit II	Staffing International Operations for Sustained Global Growth	Approaches to staffing, Transfer of staff for international operations, Role of expatriate and non expatriate, Factors affecting recruitment and selection of the staff	22 Hrs
Unit III	International training and development, international compensation, re entry and career issues	Objectives of international compensation, Key component of international compensation, Approaches to international compensation, Repatriation process, Individual and multi-national responses to repatriation	22 Hrs
Unit IV	International industrial relation, performance management and international trends	Code of conduct for HRM practices in host country, Key issues in international industrial relation and perspectives of the trade union, Multinational performance management, Challenges in IHRM	22 Hrs

COURSE OUTCOMES : By the end of the course students will be able to

CO1: Identify and Understand issues and practices pertaining to the major HRM functions within the context of a multinational environment

CO2: Recognize and value cultural differences

CO3: Analyse HRM in a broader, comparative and international perspective to deal with complex issues and manifold risks.

CO4: Understand the strategic and functional roles of HRM in various international contexts CO5 Identify and review the skills for recruiting and selecting staff for international assignments, multinational performance

CO5 :A management, compensation system and international Labour Relations.

CO6: Understand and analyse International industrial relation, performance management and international trends

TEXT/REFERENCES

1. International Human Resource Management: Managing People in a Multinational Context, Peter J. Dowling, Marion Festing Allen D. Engle 5th Edition
2. International Human Resource Management 2nd ed By: K Aswathappa and Sadhna Dash Pub: Mc Graw Hill
3. International Human Resource Management By: Tony Edwards and Chris Rees Pub: Pearson

END SEMESTER EXAMINATION QUESTION PAPER PATTERN

Maximum Marks : 100

Part : A Concept based questions

Part B Application based questions

Exam Duration : 3 Hours

50 Marks

50 Marks

BPSY81					EXPERIMENTAL PSYCHOLOGY THEORY AND PRACTICAL					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
3		3	6	9	25	50	25	30	20	100

COURSE OBJECTIVES

- The purpose of the course is to make the students understand the mental processes such as learning, problem solving, perception, attention, memory, language, and decision-making through experiments.
- To develop the spirit of scientific inquiry in the students.
- To equip the students with the basic information and knowledge about test administration and scoring, and interpretation of the obtained results.
- Developing an understanding of experimental psychology applications in the real life.

UNIT 1 Attention**Theory 10 hours, Practical 10 hours****a. Theory:** Nature of attention; **b. Experiment:** Division of attention, Mental Fatigue, Bender Visual Motor Gestalt Test, Colour Mixture**UNIT 2 Memory and Forgetting****Theory 10 hours, Practical 10 hours****a. Theory:** Encoding, Storage and Retrieval System of Memory; **b. Experiment:** Span of Immediate Memory, Long Term Memory, Zeigarnik Test**UNIT 3. Intelligence and Creativity****Theory 10 hours, Practical 20 hours****a. Theory & b. Experiment:** Battery of Intelligence Test, Wechsler Adult Intelligence Scale, Koh's Block Design Test Thematic Apperception Test, Rorschach Inkblot Test, Locus of Control**Unit 4 Psychophysical Scaling and Psychophysics****Theory 10 hours, Practical 10 hour****a. theory b. Experiment:** Aesthesiometer, Size weight illusion**COURSE OUTCOMES** By the end of this course students will be able to

CO1 Developing an understanding of the basic principles of psychological assessment and its various phases.

CO2 Developing knowledge about the process of performing experiments.

CO3 Students will be able to evaluate the importance of critical experiments major findings in psychology.

CO4 Learn scientific method and reasoning to design a simple psychological experiment.

CO5 Understand psychological phenomena terms of various theories process.

CO6 Build knowledge base on emerging trends, complexity, challenges and choices related to experimental psychology.

TEXT/REFERENCE BOOKS

1. Kantowitz, B. H., Roediger III, H. L., & Elmes, D. G. Experimental Psychology Cengage Learning 2009.
2. Anderson, J. R. Learning and Memory: An Integrated Approach. John Wiley, 2000.
3. Solso, R. L., & MacLin, M. K. Experimental Psychology: A Case Approach. Pearson 2002.
4. D'Amato, M. R. Experimental Psychology: Methodology, Psychophysics and Learning Tata McGraw Hill, 1979.

END SEMESTER EXAM QUESTION PAPER PATTERN**Total. Marks: 100****Exam Durations: 3 Hours**

Part A: MCQ Based Online Assessment

50 Marks

Part B: Practical, Journal and Viva

50 Marks

Note: Students will be required to maintain a journal for this course.

CPSY81					PSYCHOLOGY OF HUMAN DEVELOPMENT					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6		0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- The course aims at better understanding of principles of human growth and development.
- Will understand various theoretical perspectives related to human development from conception to death.
- Students will be able demonstrate knowledge of development across the lifespan using case studies.
- The course will allow explaining the role of developmental psychologists in understanding of determinants of change and growth across the entire human lifespan.

UNIT -1

a. Concept of Human Development

10 Hours

b. Theories of human development

15 Hours**UNIT-2**

a. Methodological Approaches

10 Hours**UNIT-3**

a. Role of early experiences and mastering developmental task

05 Hours

b. Sensitive critical periods of development in human life cycle and its life application

05 Hours**UNIT -4**

Stages of Human Development

a. Prenatal Development**10 Hours****b. Puberty and Adolescence****10 Hours**

Developmental Tasks; Physical and Psychological Changes; Development of Identity.

c. Adulthood**15 Hours**

Developmental Tasks; Choice of Vocation; Adjustment to Careers, Marriage and Family

d. Old Age**10 Hours**

Physical, Physiological, Psychological and Social Changes. Adjustment problems and specific issue

COURSE OUTCOMES By the end of this course students will be able to

CO1 Construct and interpret a historical overview of developmental psychology.

CO2 Explain, evaluate and debate the major psychological theories as they apply for human development.

CO3 Will be able to investigate and analyze the formulation of change that occurs during lifespan development.

CO4 Demonstrate the development of individuals at different periods in the lifespan.

CO5 Develop an understanding of the multiple factors that determine development across the lifespan.

CO6 Build knowledgebase on emerging trends, complexity, challenges and choices related to psychology of human development.

TEXT/REFERENCE BOOK

1. Sigelman, C. K. & Rider, E. A. Human Development. Wadsworth Cengage Learning, 2009.

2. Berk, L.E. Development Through the Lifespan. Pearson Education (South Asia Edition), 2007.

3. 3. Shaffer, D.R. Developmental Psychology: Childhood and Adolescence.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks: 100**

Part A: 10 questions of 2 Marks each-No Choice

Part B: 2 questions from each unit of internal choice, each carrying 20 marks

Exam Durations: 3 Hours

20 Marks

80 Marks

BMC82					Media Laws and Ethics (Major)					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- To understand the fundamentals of Indian Constitution and Rights.
- To know the significance of Freedom of Expression.
- To understand various media specific provisions.
- To be familiar with the various ethical norms of media.

UNIT 1: Introduction to Indian Constitution

36 Hrs.

Constitution of India - Fundamental Rights - Freedom of Speech and Expression and their Limits.

The Legislature, The Executive, The Judiciary: separation of Powers.

UNIT 2: Freedom of Expression

18 Hrs.

Media Freedom - Media Economics and Freedom; Laws of defamation; Contempt of court; Sedition.

UNIT 3: Media Specific Provisions

18 Hrs.

Various media specific Acts, WTO Agreement and Intellectual Property Right.

UNIT 4: Media Ethics

18 Hrs.

Media's Ethical Problems. Ethics in journalism, Advertising, and Public Relations

Max. 90 Hrs.

COURSE OUTCOMES On completion of the course, student will be able to

- CO1 – Remember the foundation of the Constitution of India.
 CO2 – Understand the power and function of the Indian Government.
 CO3 – Apply the concepts of various defences available to the media professionals.
 CO4 – Classify different media specific provisions as per specific conditions.
 CO5 – Judge the ethical norms of media.
 CO6 – Construct ideas on laws specific to different conditions relevant to media.

TEXT/REFERENCE BOOKS

1. Constitution of India – By V.N. Shukla, 2017.
2. Media Law and Ethics – By M Neelamalar, 2009.

END SEMESTER EXAMINATION QUESTION PAPER PATTERN

Maximum Marks: 100

Exam Duration: 3 Hrs

Part A/Question: 4 Questions of 10 marks each with internal choice

40 Marks

Part B/Question: 4 Questions of 15 marks each with choice

60 Marks

CMC82					New Media Application (Minor Paper)					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- To enable students understand the concepts of new media.
- To understand procedures and standard practices in creating new media content
- To enable the student to understand the changing role of media professionals.

UNIT 1: Introduction to New Media**18 Hrs.**

Characteristics of New Media, Convergence, Social media.

UNIT 2: Web Journalism**18 Hrs.**

Overview of Web Journalism Mobile Journalism (MOJOs), Content management

UNIT 3: Understanding New Media Technologies & Applications**27 Hrs.**

Blogging Vs Micro blogging, Social Networking, Trolls, Memes, folksonomy, Digital Marketing, SEO.

UNIT 4 : Developing web page**27 Hrs.**

HTTP, websites, homepages, Writing for social media and chat app, setting up a blog, Citizen journalism, Hacking, Copyright Creative Commons.

Max 90 Hrs.

COURSE OUTCOME On completion of the course, student will be able to

CO1: Define and recognise new media and related concepts e.g. creative commons and hacking.

CO2: Explain the aspects of web journalism, new media technologies and their applications.

CO3: Practise writing for social media and chat apps.

CO4: Illustrate digital technology, media convergence, e-marketing.

CO5: Create their own websites.

CO6: Evaluate the trends in web journalism, emerging derivative art forms and the Copyrights.

TEXT/REFERENCE BOOKS

1. Briggs Mark. Journalism 2.0: How to Survive and Thrive
2. Dewdney Andrew & Ride Peter. The New Media Handbook
3. Web Designing & Architecture-Educational Technology Centre University of Buffalo
4. Steven M. Schafer HTML, XHTML, and CSS Bible, 5ed Wiley India

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum Marks: 100****Exam Duration: 3 Hrs**

Part A/Question: 4 questions 10 marks each with choice

40 Mark

Part B/Question: 4 questions 15 marks each with choice

60 mark

CEVS51					Institutional and financial Resources for Environmental Management					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES:

- To understand the dynamics of environmental resources
- To explore bio resources
- To understand the relation between nature and life
- To understand the basics of environmental management

UNIT 1**25 Hours**

- Phenotypic & Genotypic Plasticity
- Population occurrence, dominance & Indicator species
- Chemical ecology & tri-trophic interactions

UNIT 2**20 Hours**

- Nutrient dynamics, environmental quality & bio resources
- Landscapes & Species Dynamics
- Conservation strategies and community initiatives

UNIT 3**20 Hours**

- The MoEF, State level institutions & the NBA, National Bureaus for genetic resources
- GEF and other bilateral and multilateral financial mechanisms for bio diversity conservation and management & IKS

UNIT 4**25 hours**

- Bio technology missions
- UNEP and UNDP initiatives (Small, medium and large scale projects / programmes)
- Bio resources related protocols &
- REDD+, UNFCCC protocols

COURSE OUTCOME

CO1 - Identify ways in which environmental sources can be applied to human life

CO2- Analyse environmental policies and management

CO3- Compare environmental pollution and global climate change

CO4- Generate economic instruments that can manage and remove the financial obstacles.

CO5- Apply the SEA Strategic Environmental Assessment

CO6- Create a coherent and functional whole of financial resources and environmental management.

TEXTS/REFERENCE READING

1. TEEB - The Economics of Ecosystems and Biodiversity (2013): Guidance Manual for TEEB Country Studies. Version 1.0
2. Bodansky D 2010 HUP The art and craft of international environmental law

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Time: 3 hours**

Part A: 2 questions of 10 marks each with internal choice

20 marks

Part B: 4 questions situation or example based with internal choice

40 marks

Part C: 2 questions based on analytical study

40 marks

CEVS61					Global Conventions/Protocols and International Environmental Cooperation					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6	0	0	6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- To understand the global conventions of environmental resources
- To explore the international Environmental Cooperation
- To understand the protocols of environmental cooperation
- To understand the basics of environmental management

UNIT 1**25 Hours**

- Environment Protection: The Indian Constitution Perspective, Article 48-A of Constitution, 51-A(g)
- The 42nd amendment 1974, the Union List & State List, The Forest (Conservation) Act 1980, Forest proposals & Approvals, Environmental (Protection) Act 1986, AIR (Prevention & Control of Pollution) Act 1981, Water (Prevention & Control) Act 1974, Wildlife Protection Act 1972
- The Biological Diversity Act 2002, Hazardous Wastes (Management & handling) Amendment Rules 2003, ODS (Regulation & Control) Rules, 2000, The Indian Forest Act, 1927, Legal & regulatory framework for hydro projects. TEEB framework

UNIT 2**25 Hours**

- Implementation of the BDA in particular
- Environmental performance index, Legal risks & challenges in environmental management & Global Competitiveness
- Environmental Law

UNIT 3**20 Hours**

Goals of Environmental Policy: International Institutions

UNIT 4**20 Hours**

Best practices in governance, Implementation of agreements, Greening of International Law & Secretariats of Multilateral Environmental Agreements: Mission & Function Negotiations: Processes and preparations

COURSE OUTCOMES

- CO1 - Identify ways the role of BDA (Biological Diversity Act) in particular
- CO2- Analyse Environmental performance index and Legal risks
- CO3- Apply Goals of Environmental Policy in the light of International Institutions
- CO4- Analyse best practises in governance for the protection of environmental law.
- CO5- Evaluate the process and preparation to protect environment
- CO6- Create a functional whole of global competitiveness of environment cooperation

TEXT/REFERENCE BOOKS:

Basic Information on Secretariats of Multilateral Environmental Agreements, UNEP .

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100**

- Part A: 2 questions of 10 marks each with internal choice
- Part B: 4 questions situation or example based with internal choice
- Part C: 2 questions based on analytical study

Time: 3 hours

- 20 marks
- 40 marks
- 40 marks

CEVS71					Principles & Practice of Environmental Policy and Planning					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6			6	6	25	50	25	--	--	100

COURSE OBJECTIVES

- To understand the strategic planning to establish environmental awareness
- To study the principles and practices of environmental policies
- To explore the policy and planning framework in Indian context

UNIT 1**25 Hours**

Population as a biological unit: birth rate, death rate, sex ratios, and age structure, gene pools, Abundance or Density, spatial and temporal variations & population dynamics. Density dependence/independence, additive vs. compensatory mortality, stochastic & non – stochastic variations, tri – trophic interactions & natural selection India's population considerations and planning frameworks

UNIT 2**20 Hours**

Sectoral strategies, approaches & location – specific considerations National & State level institutions & Coordination. Policy making process & heuristics; aims, fundamental starting-points

UNIT 3**20 Hours**

Interplay of Regulations, Market based instruments & Green regimes, International Policy making including role of advocacy coalitions, saboteurs, negotiations, coordination, evaluation & adjustment, Monitoring and evaluation

UNIT 4**25 Hours**

Innovative management, Best practices, Greener alternatives, Trade & environment, Trans-national corporations Political ecology, economy, supranational governance.

COURSE OUTCOME

- CO1 –Remember the content of environment policy and technique
 CO2- Understand the principle and practices of Environmental policies
 CO3- Apply the knowledge to the real situation
 CO4- Analyse the wide variety of sources available
 CO5- Evaluate the proficiency of the contemporary policies
 CO6- Create a platform to execute the planning prepared under able guidance

TEXTS/REFERENCE READING

UNEP Planet Sept 2013. <http://www.unep.org/pdf/OP-2013-09-EN.pdf>

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100**

- Part A: 2 questions of 10 marks each with internal choice
 Part B: 4 questions situation or example based with internal choice
 Part C: 2 questions based on analytical study

Time: 3 hours

- 20 marks
 40 marks
 40 marks

CEVS81					Environmental Ethics and Leadership					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
6			6	6	25	50	25	--	--	100

COURSE OBJECTIVE

- To understand the nature of environment
- To explore the eco-centric world views
- To study ecofeminism, environmental ethics and leadership

UNIT 1**25 Hours**

Nature of environmental problems Forms & Functions of ethics including Altruism, Values, Virtues, Rights, Justice & Preventive management, Reconciliation Conservation ethic, Common heritage,

UNIT 2

Security & Deliberative democracy in an environmental governance framework
Inter & Intra generational equity Ethics around the world: Anthro-po-centric & Eco-centric world views

UNIT 3

Eco feminism, Progress & Risk dynamics, Politics of a sustainable future

UNIT 4

Problem solving & decisions approaches, Sector – specific ethics correlates

- Business, Agriculture, Energy, Water, Bio resources, Medicine, Wastes, Technologies & Moral un-neutrality of science, CSR & Business forums worldwide, Technology transfer, Environmental leadership

COURSE OUTCOME:

CO1 –Remember that ethical leadership is value based

CO2- Understand the fundamentals of the ethics of environmental leadership

CO3- Apply basic ethics to the task consistency for able leadership

CO4- Analyse organizational rules for ethical leadership

CO5- Evaluate the organisational structure that enhances environmental practices

CO6- Create active participation and cooperation

TEXTS/REFERENCE READING

Environmental governance The global challenge. Lamont Hempel

END SEMESTER EXAMINATION QUESTION PAPER PATTERN**Maximum marks: 100****Time: 3 hours**

Part A: 2 questions of 10 marks each with internal choice

20 marks

Part B: 4 questions situation or example based with internal choice

40 marks

Part C: 2 questions based on analytical study

40 marks

					Rural Internship					
Teaching Scheme					Examination Scheme					
L	T	P	C	Hrs/Week	Theory			Practical		Total Marks
					MS	ES	IA	LW	LE/Viva	
21 days residential programme			6	126 Hours (total)						100

COURSE OBJECTIVE

- Developing leadership qualities, societal responsibility
- Creating a sense of belongingness for the community
- To strengthen understanding on concepts of rural development and parameters of quality of life
- To provide exposure to grassroots realities, in the rural settings, with a focus on participation in interventions by NGOs
- To strengthen insights and develop skills on participatory methodologies and tools used in rural development
- To understand and appreciate broader contexts of other partners, like government agencies, donors and local self-governance institutions, while participating in existing field projects
- To facilitate cross-cultural learning on development issues as well as other areas of inter-personal growth and learning

COURSE CONTENTS: 126 Hours**UNIT 1:** Overview of Rural Development and Rural Lifestyle**UNIT 2:** Understanding of NGO Management and its functioning**UNIT 3:** Study of sustainable agriculture practices and government rural welfare schemes**UNIT 4:** Field visits

COURSE OUTCOME: Some of the learning outcomes that students of this course are required to demonstrate run thus:

CO1- Understand the Rural way of life and imbibe the best practices thereof

CO2- Demonstrate in depth knowledge and understanding of working of the NGOs

CO3- Examine and analyze the implementation of government rural schemes

CO4- Acquire empathy towards and better understanding of rural communities

CO5- Demonstrate understanding of similarities and differences of how society functions in urban and rural sector

CO6- Become more disciplined and better human being

COURSE EVALUATION

50% weightage to NGO evaluation

50% weightage by internal faculty

END SEMESTER EXAMINATION PAPER PATTERN

Part-A : Practical

50 Marks

Part-B : Viva and Submissions

50 Marks