Scheme and Courses of Study for Semester - (I-VIII) and

Syllabi of Semester - I & II

For

BACHELOR OF POLITICAL SCIENCE

(Honours / Honours with Research)

MIER COLLEGE OF EDUCATION (AUTONOMOUS)



College with Potential for Excellence Status by the UGC
Recognized by the J&K Govt. & Permanently Affiliated to the University of Jammu
Accredited by the NAAC with 'A+' Grade

SCHEME OF EXAMINATIONS

BACHELOR OF POLITICAL SCIENCE (HONOURS/HONOURS WITH RESEARCH)

(As per the Guidelines of NEP 2020, UGC, NHEQF and University of Jammu for Four Years Multidisciplinary Undergraduate Honours Programme)

Semester-I

- C	Course	Course	G Mill	G 11.	Maxi	mum Mar	ks
Sr.	Type	Code	Course Title	Credits	External	Internal	Total
1.	Major	UPO-101	Understanding Political Theory	4	60	40	100
2.	Minor (Choose Any One)	UEG-102 USO-102 UPS-102 UEC-102	British Poetry and Drama: 14 th to 17 th Centuries Introduction to Sociology-I Introduction to Psychology Introduction to Micro-Economics	4	60	40	100
3.	MD/ID	UG-103	Information Technology	3	45	30	75
4.	AEC	UG-104	General English	3	45	30	75
5.	SEC	UG-105	Theatre and Acting	2	-	50	50
6.	VAC	UG-106	Environmental Science	2	-	50	50
7.	VAC	UG-107	Understanding India	2	-	50	50
			Total	20	210	290	500

Note:

- i. Abbreviations: MD/ID-Multi/Inter Disciplinary, AEC- Ability Enhancement Courses, SEC- Skill Enhancement Courses, VAC- Value Added Courses.
- ii. The Skill Enhancement (SEC) and Value Added Courses (VAC) shall be organized under real or simulated conditions or through practical, visits, practicum / demonstrations and self-learning.

Semester-II

G	Course	Course	G Tivi	G 114	Maximum Marks				
Sr.	Type	Code Course Title		Credits	External	Internal	Total		
1.	Major	UPO-201	Constitutional Government and Democracy in India	4	60	40	100		

		UEG-202	British Poetry and Drama: 17 th and 18 th Centuries				
2.	Minor (Choose One)	USO-202	Introduction to Sociology-II	4	60	40	100
۷.	Contd. From Sem. I	UPS-202	Cognitive Psychology	4	00	40	100
		UEC-202	Introduction to Macro-Economics				
3.	MD/ID	UG-203	Computer Applications	3	45	30	75
4.	AEC (Choose Any One)	UG-204/ UG-205	Hindi/ Urdu	3	45	30	75
5.	SEC	UG-206	Hospitality and Tourism	2	-	50	50
6.	VAC	UG-207	ICT and Digital Skills	2	-	50	50
7.	VAC (Choose Any One)	UG-208/ UG-209	Yoga Education/ Sports &Fitness	2	-	50	50
			Total	20	210	290	500

Note: MD/ID-Multi/Inter Disciplinary, AEC- Ability Enhancement Courses, SEC- Skill Enhancement Courses, VAC- Value Added Courses.

Award on Exit after 2 Semesters: Undergraduate Certificate in Political Science 40 credits + Two months Bridge Course 10 credits [Vocational (4) + Internship (6)] =50 Credits.

Semester-III

Sr.	Course	Course	Course Title	Cr.	Maxi	Maximum Marks		
Sr.	Type	Code	Course Title	Cr.	Ext.	Int.	Total	
1.	Major	UPO-301	Nationalism in India	4	60	40	100	
2.	Major	UPO-302	Contemporary Political Economy	4	60	40	100	
	Minor	UEG-303	British Literature: 18 th Century					
	(Choose One)	USO-303	Sociology of India-I		60	40	100	
3.	Contd. From Sem.	UPS-303	Foundation of Social Psychology	4	60	40	100	
	II	UEC-303	Indian Economy-I					
4.	MD/ID	UG-304	Journalism and Mass Communication	3	45	30	75	
5.	AEC	UG-305	Communication Skills	3	45	30	75	
6.	6. SEC UG-306		Financial Management		-	50	50	
	Total					230	500	

Semester-IV

C	Course	Course	G TOWN		Maximum Marks			
Sr.	Type	Code Course Title		Cr.	Ext.	Int.	Total	
1.	Major	UPO-401	Democratic Awareness with Legal Literacy	4	60	40	100	
2.	Major	UPO-402	Peace and Conflict Resolution	4	60	40	100	
3.	Major	UPO-403	Political Theory-Concepts and Debates	4	60	40	100	
4.	Major	UPO-404	Political Process in India	4	60	40	100	

			Total	20	300	200	500	
	Sem. III	UEC-405	Indian Economy-II					
]	One) Contd. From Sem. III	UPS-405	Foundations of Developmental Psychology			10	100	
5.	Minor (Choose	USO-405	Sociology of India-II	1	60	40	100	
	3.4"	UEG-405	British Literature: 19 th Century					

Award on Exit after 4 Semesters: Undergraduate Diploma in Political Science 80 credits + Two months Bridge Course 10 credits [Vocational (4) + Internship (6)] = 90 Credits.

Semester-V

G	Course	Course	C TYPE	Cr.	Maxi	imum N	Marks
Sr.	Type	Code	Course Title		Ext.	Int.	Total
1.	Major	UPO-501	Perspectives on Public Administration	4	60	40	100
2.	Major	UPO-502	Understanding South Asia	4	60	40	100
3.	Major	UPO-503	Introduction to Comparative Government and Politics	4	60	40	100
4.	Major	UPO-504	Women, Power and Politics	2	30	20	50
5.	Minor (Choose One) Contd. From Sem. IV	UEG-505 USO-505 UPS-505 UEC-505	British Literature: The Early 20 th Century Agrarian Society Counselling Psychology Development Economics-I	4	60	40	100
6.	SEC	UG-506	Internship	2	-	50	50
			20	270	230	500	

Semester-VI

G	Course	Course	C TVI		Maxi	imum N	Marks
Sr.	Type	Code	Course Title	Cr.	Ext.	Int.	Total
1.	Major	UPO-601	Understanding Global Politics	4	60	40	100
2.	Major	UPO-602	Legislative Practices and Procedures	4	60	40	100
3.	Major	UPO-603	Gandhi and the Contemporary World	4	60	40	100
4.	Major	UPO-604	Perspectives on International Relations and World History	4	60	40	100
	3.51	UEG-605	British Literature: Post World War II				
5.	Minor (Choose	USO-605	Rethinking Development	4	60	40	100
3.	One) Contd. From	UPS-605	Educational Psychology	4	60	40	100
	Sem. V	UEC-605	Development Economics-II				
		20	300	200	500		

Award on Exit after 6 Semesters: Bachelor Degree in Political Science 120 Credits.

Semester-VII (Honours)

G	Course	Course	C TV4		Maxi	mum N	Marks
Sr.	Type	Code	Course Title	Cr.	Ext.	Int.	Total
1.	Major	UPO-701	Political Processes and Institutions in Comparative Perspective	4	60	40	100
2.	Major	UPO-702	Citizenship in a Globalizing World	4	60	40	100
3.	Major	UPO-703	India's Foreign Policy in a Globalizing World	4	60	40	100
4.	Major	UPO-704	Dilemmas in Politics	4	60	40	100
	3.61	UEG-705	Literature of the Indian Diaspora				
	Minor (Choose	USO-705	Sociology of Work	4	60	40	400
5.	One) Contd. From	UPS-705	Psychological Assessment	4	60	40	100
	Sem. VI	UEC-705	Money and Financial Markets				
	Total				300	200	500

Semester-VIII (Honours)

Sr.	Course	Course	Course Title	Cr.	Maxi	imum N	Marks
51.	Type Code		Course Title	CI.	Ext.	Int.	Total
1.	Major	UPO-801	Global Politics	4	60	40	100
2.	Major	UPO-802	Public Policy and Administration in India	4	60	40	100
3.	Major	UPO-803	Human Rights in a Comparative Perspective	4	60	40	100
4.	Major	UPO-804	Governance: Issues and Challenges	4	60	40	100
	3.63	UEG-805	Modern European Drama				
5.	Minor (Choose	USO-805	Sociology of Health and Medicines	4	60	40	100
3.	One) Contd. From	UPS-805	Positive Psychology	4	60	40	100
	Sem. VII	UEC-805	International Economics				
	Total					200	500

Award on Exit after 8 Semesters: Bachelor Degree in Political Science (Honours) = 160 Cr.

Semester	Ι	II	Exit	III	IV	Exit	V	VI	Exit	VII	VIII	G. Total
External	210	210	420	270	300	990	270	300	1560	300	300	2160
Internal	290	290	580	230	200	1010	230	200	1440	200	200	1840
Total	500	500	1000	500	500	2000	500	500	3000	500	500	4000
Credits	20	20	40+10	20	20	80+10	20	20	120	20	20	160

Semester-VII (Honours with Research)

G	Course	Course	C TYA		Maxi	imum N	Marks
Sr.	Type	Code	Course Title	Cr.	Ext.	Int.	Total
1.	Major	UPO-701	Political Processes and Institutions in Comparative Perspective	4	60	40	100
2.	Major	UPO-702	Citizenship in a Globalizing World	4	60	40	100
3.	Res.	UG-706	Research Methods and Data Analysis	4	60	40	100
4.	Res.	UG-707	Dissertation-I (Formulation of Proposal, and Two Chapters)	4	-	100	100
	3.51	UEG-705	Literature of the Indian Diaspora				
_	Minor (Choose	USO-705	Sociology of Work	4	60	40	100
5.	One) Contd. From Sem. VI	UPS-705	Psychological Assessments	4	60	40	100
	Sciii. VI	UEC-705	Money and Financial Markets				
	Total					260	500

Semester-VIII (Honours with Research)

Sr.	Course	Course Code	Course Title	Cr.	Maximum Marks			
51.	Type		Course Time		Ext.	Int.	Total	
1.	Major	UPO-801	Global Politics	4	60	40	100	
2.	Major	UPO-802	Public Policy and Administration in India	4	60	40	100	
3.	Res.	UG-806	Dissertation-II (Data Collection & Report/ Thesis Submission)	8	120	80	200	
4.	Minor (Choose One) Contd. From Sem. VII	UEG-805 USO-805 UPO-805 UEC-805	Modern European Drama Sociology of Health and Medicines Positive Psychology International Economics	4	60	40	100	
		20	300	200	500			

Award on Exit after 8 Semesters: Bachelor Degree in Political Science (Honours with Research) =160 $\,\mathrm{Cr.}$

Semester	I	II	Exit	III	IV	Exit	V	VI	Exit	VII	VIII	G. Total
External	210	210	420	270	300	990	270	300	1560	240	300	2100
Internal	290	290	580	230	200	1010	230	200	1440	260	200	1900
Total	500	500	1000	500	500	2000	500	500	3000	500	500	4000
Credits	20	20	40+10	20	20	80+10	20	20	120	20	20	160

EVALUATION

The distribution of 100 marks for theory courses (4 Credits) is as under:

1. External (End-semester) Examination : **60 Marks**

2. Internal Assessment: : 40 Marks

(a) Mid-Term Test : 20 Marks

(b) ICT Bases Quiz : 10 Marks

(c) Sessional Work/ Practical including Viva/ Practicum/ Project/ : 10 Marks

Presentation/Essay etc.

The distribution of 75 marks for theory courses (3 Credits) is as under:

1. External (End-semester) Examination : 45 Marks

2. Internal Assessment: : 30 Marks

(a) Mid-Term Test : 15 Marks

(b) ICT Bases Quiz : 09 Marks

(c) Sessional Work : 06 Marks

The distribution of 50 marks for theory courses (2 Credits) is as under:

3. External (End-semester) Examination : 30 Marks

4. Internal Assessment: : 20 Marks

(a) Mid-Term Test : 10 Marks

(b) ICT Bases Quiz : 05 Marks

(c) Sessional Work/ Practical including Viva/ Practicum/ Project/ : 05 Marks

Presentation/Essay etc.

The distribution of 50 marks for the SEC- Skill Enhancement Courses, VAC- Value Added Courses and Internship (2 Credits) is as under:

1. Activity Report (Internal) : 30 Marks

2. Viva-Voce/Presentation/Practical (Internal) : 20 Marks

The distribution of 100 marks for Dissertation- I (4 Credits) is as under:

1. Research Proposal/ Synopsis (Internal) : **80 Marks**

2. Viva-Voce and Presentation (Internal) : 20 Marks

The distribution of 200 marks for Dissertation- II (8 Credits) is as under:

1. Evaluation and Viva Voce of Dissertation (External) : 120 Marks

2. Evaluation and Viva Voce of Dissertation (Internal) : **80 Marks**

ATTENDANCE

Minimum attendance needed for eligibility to appear in mid-term/minor tests and end-semester examinations is 75% in Theory and 90 % in Practicum/Practical/Internship.

NOTE FOR THEORY PAPER SETTER (4 Credits Course)

- The Question Paper shall have 09 questions. Questions No. 1 shall be compulsory comprising four parts (Short-Answer Type) spread over the entire syllabus. Each part is to be answered in 50-75 words. The compulsory question shall have a weightage of 12 marks
- The rest of **eight questions** shall be **Essay Type/Long-Answer Type** (2 **questions are to be set from each of the four units**) drawn from the entire syllabus. A student shall attempt any **FOUR QUESTIONS** selecting at least **ONE QUESTION** from **EACH UNIT**
- In all a student shall attempt FIVE QUESTIONS
- Length of each answer shall be between 400-600 words
- Each Essay Type/Long-Answer Type Question shall have a weightage of 12 marks
- Maximum marks for the Question Paper shall be 60
- Minimum pass marks shall be 24 (40%)
- Duration of the examination shall be 3 Hours

NOTE FOR THEORY PAPER SETTER (3 Credits Course)

- The Question Paper shall have 07 questions. **Questions No. 1 shall be compulsory** comprising **three parts** (**Short-Answer Type**) spread over the entire syllabus. Each part is to be answered in 50-75 words. The compulsory question shall have a weightage of 9 (3x3) marks
- The rest of six questions shall be Essay Type/Long-Answer Type (2 questions are to be set from each of the three units) drawn from the entire syllabus. A student shall attempt any THREE QUESTIONS selecting at least ONE QUESTION from EACH UNIT
- In all a student shall attempt **FOUR QUESTIONS**
- Length of each answer shall be between 400-600 words
- Each Essay Type/Long-Answer Type Question shall have a weightage of 12 marks
- Maximum marks for the Question Paper shall be 45
- Minimum pass marks shall be 18 (40%)
- Duration of the examination shall be 2½ Hours

NOTE FOR THEORY PAPER SETTER (2 Credits Course)

- The Question Paper shall have 07 questions. **Questions No. I is COMPULSORY** comprising **three parts** (**Short Answer Type**) spread over the entire syllabus. Each part is to be answered in 50-75 words
- The compulsory question shall have a weightage of 9 marks
- The rest of six questions shall be Essay Type/Long Answer Type (2 questions are to be set from each of the three units) drawn from the entire syllabus. A student shall attempt any THREE QUESTIONS selecting at least ONE QUESTION from each unit
- In all a student shall attempt FOUR QUESTIONS
- Length of each answer shall be between 400-600 words
- Each Essay Type/Long Answer Type Question shall have a weightage of 07 marks
- Maximum marks for the Question Paper shall be 30
- Minimum pass marks shall be 12 (40%)
- Duration of the examination shall be 2 Hours

B.A. (HONOURS / HONOURS WITH RESEARCH) IN POLITICAL SCIENCE Semester-I

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UNDERSTANDING POLITICAL THEORY

Course Code:UPO-101/102Total Marks:100Credits:04External Marks:60Course Type:MAJOR/MINORInternal Marks:40

A. OBJECTIVE:

After completing the course the students will be able to:

- understand political theory and discuss its idea of political theory, history and approaches.
- assess of its critical and contemporary trends
- reflect on the ideas and practices related to democracy.

B. COURSE CONTENT

UNIT-I

Introducing Political Theory-I

- What is Politics: Theorizing the 'Political'
- Traditions of Political Theory: Liberal, Marxist, Anarchist and Conservative

UNIT-II

Introducing Political Theory-II

- Approaches to Political Theory: Normative, Historical and Empirical
- Critical and Contemporary Perspectives in Political Theory: Feminist and Postmodern

UNIT-III

The Grammar of Democracy

- Democracy: The history of an idea
- Procedural Democracy and its critique

UNIT-IV

Democracy and Participation

- Deliberative Democracy
- Participation and Representation

C. SUGGESTED READINGS:

I: Introducing Political Theory

- 1. Bhargava, R. (2008) 'What is Political Theory', in Bhargava, R and Acharya, A. (eds.) *PoliticalTheory: An Introduction*. New Delhi: Pearson Longman, pp. 2-16.
- 2. Bellamy, R. (1993) 'Introduction: The Demise and Rise of Political Theory', in Bellamy, R.(ed.) *Theories and Concepts of Politics*. New York: Manchester University Press, pp. 1-14.
- 3. Glaser, D. (1995) 'Normative Theory', in Marsh, D. and Stoker, G. (eds.) *Theory and Methods in Political Science*. London: Macmillan, pp. 21-40.
- 4. Sanders, D. (1995) 'Behavioral Analysis', in Marsh, D. and Stoker, G. (eds.) *Theory and Methods in Political Science*. London: Macmillan, pp. 58-75.
- 5. Chapman, J. (1995) 'The Feminist Perspective', in Marsh, D. and Stoker, G. (eds.) *Theory and Methods in Political Science*. London: Macmillan, pp. 94-114
- 6. Bharghava, R, 'Why Do We Need Political Theory', in Bhargava, R. and Acharya, A. (eds.) *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 17-36.
- 7. Bannett, J. (2004) 'Postmodern Approach to Political Theory', in Kukathas, Ch. and Gaus, G. F. (eds.) *Handbook of Political Theory*. New Delhi: Sage, pp. 46-54.
- 8. Vincent, A. (2004) *The Nature of Political Theory*. New York: Oxford University Press, 2004, pp. 19-80

II: The Grammar of Democracy

- 9. Srinivasan, J. (2008) 'Democracy', in Bhargava, R. and Acharya, A. (eds.) *Political Theory: AnIntroduction.* New Delhi: Pearson Longman, pp. 106-128.
- 10. Owen, D. (2003) 'Democracy', in Bellamy, R. and Mason, A. (eds.) *Political Concepts*. Manchester and New York: Manchester University Press, pp. 105-117.
- 11. Christiano, Th. (2008) 'Democracy', in Mckinnon, C. (ed.) *Issues in Political Theory*, New York: Oxford University Press, pp. 80-96.
- 12. Arblaster, A. (1994) *Democracy*. (2nd Edition). Buckingham: Open University Press.
- 13. Roy, A. 'Citizenship', in Bhargava, R. and Acharya, A. (eds.) *Political Theory: An Introduction*. New Delhi: Pearson Longman, pp. 130-146.
- 14. Brighouse, H. (2008) 'Citizenship', in Mckinnon, C. (ed.) *Issues in Political Theory*, New York: Oxford University Press, pp. 241-258.

BRITISH POETRY AND DRAMA: 14TH TO 17TH CENTURIES

Course Code:UEG-101/102Total Marks:100Credits:04External Marks:60Course Type:MAJOR/MINORInternal Marks:40

A. OBJECTIVES

After completing the course the students will be able to:

- *know the major founding, the features and characteristics of British Poetry and Drama.*
- use the knowledge they have gained in reading works of English literature that make use of British Poetry and Drama.

B. COURSE CONTENT

UNIT-I

Geoffrey Chaucer The Wife of Bath's Prologue

Edmund Spenser Selections from Amoretti: Sonnet LXVII 'Like as a huntsman...'

Sonnet LVII 'Sweet warrior...'

Sonnet LXXV 'One day I wrote her name...'

John Donne 'The Sunne Rising'

UNIT-II

Christopher Marlowe Doctor Faustus

UNIT-III

William Shakespeare Macbeth

UNIT-IV

William Shakespeare Twelfth Night

Suggested Topics and Background Prose Readings for Class Presentations Topics

Renaissance Humanism
The Stage, Court and City
Religious and Political Thought
Ideas of Love and Marriage
The Writer in Society

^{&#}x27;Batter My Heart'

^{&#}x27;Valediction: forbidding mourning'

- Pico Della Mirandola, excerpts from the Oration on the Dignity of Man, in The Portable Renaissance Reader, ed. James Bruce Ross and Mary Martin McLaughlin (New York: Penguin Books, 1953) pp. 476–9.
- 2. John Calvin, 'Predestination and Free Will', in The Portable Renaissance Reader, ed. James Bruce Ross and Mary Martin McLaughlin (New York: Penguin Books, 1953) pp. 704–11.
- 3. Baldassare Castiglione, 'Longing for Beauty' and 'Invocation of Love', in Book 4 of The Courtier, 'Love and Beauty', tr. George Bull (Harmondsworth: Penguin, rpt. 1983) pp. 324–8, 330–5.
- 4. Philip Sidney, An Apology for Poetry, ed. Forrest G. Robinson (Indianapolis: Bobbs- Merrill, 1970) pp. 13–18.

INTRODUCTION TO SOCIOLOGY-I

Course Code : USO-101/102 Total Marks : 100
Credits : 04 External Marks : 60
Course Type : MAJOR/MINOR Internal Marks : 40

A. OBJECTIVES

After completing the course the students will be able to:

- Understand sociology as a discipline and discuss its perspective
- Explore sociology and other social sciences
- Understand basic concepts for sociology

B. COURSE CONTENT

UNIT-I

- 1. Sociology: Discipline and Perspective
 - 1.1 Definition, Nature and Scope: Sociology and social sciences, Growth and development of sociology as a discipline.
 - 1.2 Thinking Sociologically
 - 1.3 Emergence of Sociology and Social Anthropology

UNIT-II

- 2. Sociology and Other Social Sciences
 - 2.1 Sociology and Social Anthropology
 - 2.2 Sociology & Psychology
 - 2.3 Sociology & History

UNIT-III

- 3. Basic Concepts
 - 3.1 Individual and Group
 - 3.2 Associations and Institutions
 - 3.3 Culture and Society
 - 3.4 Social Change

UNIT-IV

- 4. Social Change and Stratification
 - 4.1 Social Change: Meaning and Types
 - 4.2 Social Stratification: Meaning and Characteristics
 - 4.3 Social Mobility: Meaning and Types

- 1. Johnson, Allan G. 2008, The Forest and the Trees: Sociology as Life Practice and Promise, Philadelphia: Temple University Press, Introduction and Chapter 1, 'The Forest, the Trees and One Thing', Pp. 1-36
- 2. Beteille, Andre, 2009, Sociology: Essays in Approach and Method, Delhi: Oxford University Press, Chapter 1, 'Sociology and Common Sense', Pp. 13-27
- 3. Garner, James Finn, 1994, Politically Correct Bedtime Stories: Modern Tales for Our Life and Times, New Jersey: John Wiley & Sons Inc., Chapters, 'Little Red Riding Hood' & 'Rumpelstiltskin'
- 4. Ritzer, George, 1996, Classical Sociological Theory, New York: McGraw Hill, Chapter 1, 'A Historical Sketch of Sociological Theory- The Early Years', Pp. 13-46
- 5. Béteille, André, 1985, Six Essays in Comparative Sociology, New Delhi: Oxford University Press, Chapter 1, 'Sociology and Social Anthropology', Pp. 1-20
- 6. Beteille, André, 2002, Sociology: Essays in Approach & Method, Oxford University Press, Chapter 2, 'Sociology and Social Anthropology', Pp. 28-54
- 7. Bottomore, T. B. 1971, Sociology: A Guide to Problems and Literature, London: Allen and Unwin. Chapter 4, 'The Social Sciences, History and Philosophy', Pp. 65-80
- 8. Beattie, J., 1966, Other Cultures, London R.K.P., Chapter 2, 'Social Anthropology and Some Other Sciences of Man', Pp. 25-29
- 9. Burke, Peter, 1980, Sociology and History, George Allen and Unwin, Chapter 1, 'Sociologists and Historians', Pp. 13-30
- 10. MacIver, Robert M, and Charles Hunt Page. 1949. Society, New York: Rinehart. Chapter 10, 'Types of Social GroUEG', Pp. 213-237
- 11. Horton, Paul B., Chester L. Hunt. 2004, Sociology. New Delhi: Tata McGraw-Hill, Chapter 8, Pp. 185-209
- 12. Horton, Paul B., Chester L. Hunt. 2004, Sociology. New Delhi: Tata McGraw Hill. Chapter 9, Pp. 210- 229
- 13. Firth, Raymond, 1956, Human Types, Thomas Nelson & Sons, Chapter 3, 'Work and Wealth of Primitive Communities', Pp. 71-97
- 14. Bierstedt, Robert, 1974, The Social Order, New York:McGraw Hill Book Company Part 3, Chapter 5, 'The Meaning of Culture', p. 125-151, Chapter 6, 'The Content of Culture' Pp. 152-187, Chapter 7, 'The Acquisition of Culture', Pp. 188-212
- 15. Redfield, Robert 1956, Chapter 16, 'How Human Society Operates', in Harry L Shapiro (ed.) Man, Culture and Society. New York: Oxford University Press, Pp. 345-368
- 16. Bierstedt, Robert 1974, The Social Order, McGraw Hill, Chapter 20, 'The Problem of Social Change' Pp. 527-567
- 17. Ritzer, George, 2004, The McDonaldisation of Society, Pine Forge Press, Chapter 1, 'An Introduction to McDonaldisation', Pp. 1-20, Chapter 2, McDonaldisation and Its Precursors' Pp. 21-39, Chapter 9, 'McDonaldisation In a Changing World', Pp. 167-199

INTRODUCTION TO PSYCHOLOGY

Course Code:UPS-101/102Total Marks:100Credits:04External Marks:60Course Type:MAJOR/MINORInternal Marks:40

A. OBJECTIVE

After completing the course the students will be able to:

- Understand Psychology as a discipline and discuss its perspective
- Understand basic concepts for Psychology.

B. COURSE CONTENT

UNIT I

Introduction: History, Nature and Methods of psychology (Introspection method, Observation method, Experimental method, Case study method, Questionnaire method, Interview method, Survey method); fields of psychology; Psychology in modern India.

UNIT II

Perception and Thinking: Perceptual processing, Perceptual organization, Perceptual sets, Perceptual constancies, depth perception, Illusions. Thinking process; nature of language, language development.

UNIT III

Learning and Motivation: Principles and applications of Classical conditioning, operant conditioning, and observational learning; Learning in a digital world; Motivation, types of motivation, motivational conflicts, Maslow's theory of motivation and Need theory of motivation.

UNIT IV

Memory and Emotions: Models of memory: Levels of processing, Parallel Distributed Processing model, and Information processing, Forgetting, Improving memory. Emotions: Components, theories of emotions

- 1. Baron, R. & Misra. G. (2013). Psychology. Pearson.
- 2. Chadha, N.K. & Seth, S. (2014). The Psychological Realm: An Introduction. Pinnacle Learning, New Delhi.

- 3. Ciccarelli, S. K., & Meyer, G. E. (2010). Psychology: South Asian Edition. New Delhi: Pearson Education.
- 4. Passer, M.W. & Smith, R.E. (2010). Psychology: The science of mind and behaviour. New Delhi: Tata McGraw-Hill

INTRODUCTION TO MICRO-ECONOMICS

Course Code:UEC-101/102Total Marks:100Credits:04External Marks:60Course Type:MAJOR/MINORInternal Marks:40

A. OBJECTIVES

After completing the course the students will be able to:

- understand basic principles of microeconomic theory.
- apply the knowledge and analyze real-life situations.

B. COURSE CONTENT

UNIT-I

Exploring the subject matter of Economics

Why study economics? Scope and method of economics; the economic problem: scarcity and choice; the question of what to produce, how to produce and how to distribute output; science of economics; the basic competitive model; prices, property rights and profits; incentives and information; rationing; opportunity sets; economic systems; reading and working with graphs.

UNIT-II

Supply and Demand: How Markets Work, Markets and Welfare:

Markets and competition; determinants of individual demand/supply; demand/supply schedule and demand/supply curve; market versus individual demand/supply; shifts in the demand/supply curve, demand and supply together; how prices allocate resources; elasticity and its application; controls on prices; taxes and the costs of taxation; consumer surplus; producer surplus and the efficiency of the markets.

UNIT-III

The Households

The consumption decision - budget constraint, consumption and income/price changes, demand for all other goods and price changes; description of preferences (representing preferences with indifference curves); properties of indifference curves; consumer's optimum choice; income and substitution effects; labour supply and savings decision - choice between leisure and consumption.

UNIT-IV

The Firm and Perfect Market Structure and Imperfect Market Structure

Behaviour of profit maximizing firms and the production process; short run costs and output decisions; costs and output in the long run. Monopoly and anti-trust policy; government policies towards competition; imperfect competition.

- 1. Karl E. Case and Ray C. Fair, Principles of Economics, Pearson Education Inc., 8th Edition, 2007.
- 2. N. Gregory Mankiw, Economics: Principles and Applications, India edition by South
- 3. Western, a part of Cengage Learning, Cengage Learning India Private Limited, 4th edition, 2007.
- 4. 3. Joseph E. Stiglitz and Carl E. Walsh, Economics, W.W. Norton & Company, Inc.,
- 5. New York, International Student Edition, 4th Edition, 2007

INFORMATION TECHNOLOGY

Course Code: UG-103Total Marks: 75Credits: 03External Marks: 45Course Type: MD/IDInternal Marks: 30

A. OBJECTIVES

After completing the course the students will be able to:

- Explore concepts within the IT field.
- Discuss and use basic computer concepts.
- Examine emerging technologies and their impact on the IT field.

B. COURSE CONTENT

UNIT I

1. Introduction to Computer, evolution of computer devices, basic components of computer system and their interconnections, concepts in hardware, software: purpose and types of software, operating system, user interface, file and folder management.

UNIT II

2. Introduction to Networks, Types of network: LAN, MAN, WAN, Network topologies : Star, Bus, Tree Mesh, computer ethics, function and purpose of wired and wireless networks

UNIT III

3. Emerging technologies and their application to the IT field: 3D printing, virtual reality (VR), drones, artificial intelligence (AI), augmented reality (AR), gaming, and machine learning

- Balagurusamy, E. Fundamentals of Computer. Tata McGraw Hill Education Pvt. Ltd, New Delhi
- 2. Rajaraman, V. Fundamentals of Computer. Prentice Hall of India Pvt. Ltd., New Delhi
- 3. Salaria, R.S. Computer Fundamentals. Khanna Book Publishing Co. (P) Ltd., New Delhi

- 4. Gay, G. And Blades, R. Information Technology for Cxc CSEC, Oxford: University Press, 2005.
- 5. Jamrich, P. And Oja, D. New Perspectives on Computer Concepts, 10th Edition, Course Technology, Washington D.C.: Thomson Publishing, 2007.

GENERAL ENGLISH

Course Code: UG-104Total Marks: 75Credits: 03External Marks: 45Course Type: AECInternal Marks: 30

A. OBJECTIVES

After completing the course the students will be able to:

- develop the comprehension, reading, writing and speaking skills of the students through exercise in literature and language.
- *enhance their language ability through applied grammar.*

B. COURSE CONTENT

Unit- I

Prose

1.1 R. K. Narayan: Toasted English

1.2 Charles Lamb: Dream Children: A Reverie

1.3 Abdul Kalam: Wings of Fire (Excerpt given in The Pierian Spring)

Unit-II

Poetry

2.1 Rabindranath Tagore: Leave this Chanting.

2.2 Ruyard Kipling: IF

2.3 William Wordsworth: The World is too Much With US

Unit-III

Short Stories and Applied Grammar

3.1 O' Henry: The Last Leaf 3.2 Munshi Premchand: Child

3.3 Subject- Verb Agreement, Antonym and Synonym

Suggested Readings

- 1. The Pierian Spring. Orient Black Swan.
- 2. The Writerly Life: Selected Non-Fiction: R. K, Narayan, Edited by S. Krishnan,
- 3. Critical Essays by Charles Lamb (1914), Kesinger Publishing, 2010.
- 4. Grammar- Raymond Murphy
- 5. Jones, Daniel. Cambridge Pronouncing Dictionary, Cambridge University Press, 2012.

- 6. Carter, Ronald and Michael McCarthy, Cambridge Grammar of English: A Comprehension Guide. New Delhi: Cambridge University Press, 2006.
- 7. John Seely. Oxford A-Z of Grammar & Punctuation
- 8. Michael Swan. Practical English Grammar

THEATRE AND ACTING

Course Code: UG-105Total Marks: 50Credits: 02External Marks: 0Course Type: SECInternal Marks: 50

A. OBJECTIVES

After completing the course the students will be able to:

- report increased self-confidence
- express ideas with verbal fluency
- apply knowledge of nonverbal communication in sending and receiving messages
- demonstrate critical thinking skills in sending and receiving messages
- demonstrate organizational skills
- adapt messages and behaviours to different communication contexts
- employ listening and responding skills adapted to different communication contexts
- demonstrate an understanding of and respect for cultural and social diversity.

B. COURSE CONTENT

UNIT-I

What is theatre? Elements of theatre Audience and Theatre, The theatre environment Society, critic, and theatre

UNIT-II

The play and the theatre, The Playwright and the play, The actor and the theatre, The director and the theatre, The designers and the theatre

UNIT-III

Theatre History, Origins of theatre, Greek and Roman Theatre, Medieval and oriental theatre, The Renaissance, The rise of realism, Modern Drama, Contemporary Theatre Practices, Indian Theatre (Natyashastra & Sanskrit Theatre)

- 1. Oscar Brockett's The Essential Theatre and History of Theatre
- 2. Kenneth Cameron and Patti Gillespie, The Enjoyment of Theatre, 3rd edition, (Macmillan, 1992).
- 3. Oscar Brockett and Robert Findlay, Century of Innovation, 2nd edition (Boston: Allyn and Bacon, 1991).
- 4. Robert Cohen, Acting Power (London: Mayfield, 1978) and Theatre, 4th edition (London: Mayfield, 1997).
- 5. Huberman, Pope, and Ludwig, The Theatrical Imagination (N.Y.: Harcourt, 1993).
- 6. Gerald Bordman, The American Musical: A Chronicle. (N.Y.: Oxford, 1978).
- 7. Garff Wilson, Three Hundred Years of American Theatre and Drama (Englewood Cliffs, N.J.: Prentice-Hall, 1982).

- 8. Millie Barranger, Theatre: A Way of Seeing, 3rd edition (Belmont, CA: Wadsworth, 1991).
- 9. Dennis J. Spore, The Art of Theatre (Prentice-Hall, 1993).
- 10. Marsh Cassady, Theatre: An Introduction (Lincolnwood, Il.: NTC Publishing: 1997).
- 11. Edwin Wilson, The Theatre Experience (7th edition (McGraw-Hill, 1998).
- 12. https://canvas.harvard.edu/courses/8253/assignments/syllabus
- 13. https://novaonline.nvcc.edu/eli/spd130et/syllatem.htm
- 14. Natya Shastra (Bharat Muni)
- 15. An Actor Prepares (Constantin Stanislavski)

ENVIRONMENTAL SCIENCE

Course Code: UG-106Total Marks: 50Credits: 02External Marks: 0Course Type: VACInternal Marks: 50

A. OBJECTIVES

After completing the course the students will be able to:

- understand environmental science and its linkage with climate change
- appreciate the role of environmental science in promoting clean and green environment
- understand the importance of natural resources and the need for conservation
- understand the concept of ecosystem and biodiversity
- understand the concept of sustainable resources

B. COURSE CONTENT

UNIT-I

- 1.1. Concept of Environment, Ecosystem, Biodiversity.
- 1.2. Environmental science: Concept, Importance and Scope; Objectives and Principles of environmental education at secondary level

UNIT-II

- 2.1. Environmental Pollution: Meaning, causes, effects and control of air, water, soil and noise pollution
- 2.2. Natural Resources: Need and strategies for conservation of forests, wildlife, water, soil, air and energy. Role of Individual and local bodies in conservation of natural resources

UNIT-III

- 3.1. Human population and environment, Ecosystem: Concept, structure, functions and types of ecosystem; Ecological pyramid
- 3.2. Sustainable Development: Meaning, aims, principles and strategies for sustainable development

- 1. Agarwal, S.K. and Dubey, P.S. (2002). Environmental controversies. New Delhi : APH.
- 2. Agarwal. A. et al. (Ed.) (2001) Green politics: Global environment negotiations. New Delhi: Centre for Science and Environment.
- 3. Alkazi, F., Jain, O. and Ramdas, K. (2001). Exploring our Environment: Discovering the urban reality. New Delhi: Orient Longman.
- 4. Dani, H.M. (1996). Environmental education. Chandigarh :Panjab University Publication Bureau
- 5. Kaur, T.N. (1999). Environmental concerns and strategies. New Delhi :Ashish Publication House.
- 6. Khan, T.I. (2001). Global biodiversity and environmental conservation special emphasis on Asia and the Pacific. Jaipur: Pointer Publications.
- 7. Khanna, G.N. (1993). Global environmental crisis and management. New Delhi :Ashish Publishing House.
- 8. McCormik, John (1995). The global environmental movement. New York: John Wiley.
- 9. Mohanty, S.K. (1998). Environmental and pollution law manual. New Delhi : Universal Law Publishing Co.
- 10. Palmer, J. and Philip, Neal (1994). The handbook of environmental education. London:Routledge.
- 11. Reddy, Parshottam K.C. and Reddy, Narsimha D. (2002). Environmental education. Hyderabad: Neelkamal Publishers.
- 12. Singh, R.B. and Mishra, Suresh (1996). Environmental law in India: Issues and responses. New Delhi: Concept Publishing Co.
- 13. Srivastav, Pankaj and Singh, D.P. (2002). Environmental Education. New Delhi: Anmol Publications.
- 14. Trivedi, P.R., Sharma, P.L. and Sudershan, K.N. (1994). Natural environment and constitution of India. New Delhi :Ashish Publishing House

UNDERSTANDING INDIA

Course Code: UG-107Total Marks: 50Credits: 02External Marks: 0Course Type: VACInternal Marks: 50

A. OBJECTIVES

After completing the course the students will be able to:

- Understand the evolution of India's culture
- Analyze the process of modernization of Indian society and culture from past to future
- Comprehend objective education and evaluate scientific development of India in various spheres
- Inculcate nationalist and moral fervour and scientific temper

B. COURSE CONTENT

UNIT-I

Unity in Diversity in India

Coexistence of various religions since ancient times - Hinduism, Buddhism, Jainism and Atheism, and later Sikhism, Islam and Christianity The Bhakti (Vishnavite and Saivaite) and Sufi Movements. The concepts of Seela, Karuna, Kshama, Maitri, Vinaya, Santhi And Ahimsa Achievements in Literature, Music, Dance, Sculpture and Painting - Craftsmanship in cloth, wood, clay, metal and ornaments Cultural diversity, Monogamy, Family system, Important seasonal festivals

UNIT-II

Social Reforms and Modern Society

Reforms by Basaveswara - Raja Rama Mohan Roy — Dayananda Saraswathi —Swamy Vivekananda —Mahatma Gandhi - B. R. Ambedkar. Modern Society: Family unity, Community service, Social Harmony, Civic Sense, Gender Sensitivity, Equality, National Fervor

UNIT-III

Science and Technology

Objectivity and Scientific Temper – Education on Scientific lines (Bloom's Taxonomy) - Online Education. Developments in Industry, Agriculture, Medicine, Space, Alternate Energy, Communications, Media through ages

Co-curricular Activities Suggested: Assignments, Group discussions, Quiz etc

- 1. Invited Lecture by a local expert
- 2. Visit to a scientific institutions, local heritage sites, museums, industries etc.

- 1. History of India and Culture (Upto 1526 A.D), Telugu Academy
- 2. History of India and Culture (1526 A.D to 1964), Telugu Academy

- 3. Basham, A.L (ed), A Cultural History of India
- 4. Hana S. Noor Al-Deen&J.A.Hendricks, Social Media: Usage and Impact
- 5. Bipan Chandra, Aditya Mukherjee, Mridula Mukherjee, India After Independence
- 6. S.K.Thakur, ISRO: History and Achievements
- 7. V. Ramakrishna, Social Reform Movement Andhra, Vikas Publications

B.A. (HONOURS / HONOURS WITH RESEARCH) IN POLITICAL SCIENCE Semester-II

BLANK

CONSTITUTIONAL GOVERNMENT AND DEMOCRACY IN INDIA

Course Code: UPO-201/ 202Total Marks: 100Credits: 04External Marks: 60Course Type: MAJOR/ MINORInternal Marks: 40

A. OBJECTIVES

After completing the course the students will be able to:

- Know the constitutional design of state structures and institutions, and their actual working overtime.
- Understand the Indian Constitution in accommodating conflicting impulses (of liberty and justice, territorial decentralization and a strong union, for instance) within itself.
- Understand the role of the Government.
- Explore the larger extra-constitutional environment.

B. COURSE CONTENT

UNIT-I

Constituent Assembly and the Constitution

- a. Philosophy of the Constitution, the Preamble, and Features of the Constitution
- b. Fundamental Rights and Directive Principles

UNIT II

Organs of Government

a. The Legislature: Parliament

b. The Executive: President and Prime Minister

c. The Judiciary: Supreme Court

UNIT III

Federalism and Decentralization -I

a. Federalism: Division of Powers

b. Emergency Provisions, Fifth and Sixth Schedules

UNIT IV

Federalism and Decentralization- II

a. Panchayati Raj: Theory and Practices

b. Municipalities: Theory and Practices

C. SUGGESTED READINGS:

I. The Constituent Assembly and the Constitution

- a. Philosophy of the Constitution, the Preamble, and Features of the Constitution
- 1. G. Austin, (2010) 'The Constituent Assembly: Microcosm in Action', in *The Indian Constitution: Cornerstone of a Nation*, New Delhi: Oxford University Press, 15th print, pp.1-25.
- 2. R. Bhargava, (2008) 'Introduction: Outline of a Political Theory of the Indian Constitution', in R. Bhargava (ed.) *Politics and Ethics of the Indian Constitution*, New Delhi: Oxford University Press, pp. 1-40.

Additional Reading:

- 1. D. Basu, (2012) Introduction to the Constitution of India, New Delhi: Lexis Nexis.
- 2. S. Chaube, (2009) *The Making and Working of the Indian Constitution*, Delhi: National Book Trust.
- b. Fundamental Rights and Directive Principles
- 1. G. Austin, (2000) 'The Social Revolution and the First Amendment', in *Working a Democratic Constitution*, New Delhi: Oxford University Press, pp. 69-98.
- 2. A. Sibal, (2010) 'From Niti to Nyaya,' Seminar, Issue 615, pp 28-34.

Additional Reading:

The Constitution of India: Bare Act with Short Notes, (2011) New Delhi: Universal, pp. 4-16.

- II. Organs of Government
- a. The Legislature: Parliament

Essential Readings:

- 1. B. Shankar and V. Rodrigues, (2011) 'The Changing Conception of Representation: Issues, Concerns and Institutions', in *The Indian Parliament: A Democracy at Work*, New Delhi: Oxford University Press, pp. 105-173.
- 2. V. Hewitt and S. Rai, (2010) 'Parliament', in P. Mehta and N. Jayal (eds.) *The Oxford Companion to Politics in India*, New Delhi: Oxford University Press, pp. 28-42.
- b. The Executive: President and Prime Minister

Essential Readings:

- 1. J. Manor, (2005) 'The Presidency', in D. Kapur and P. Mehta P. (eds.) *Public Institutions in India*, New Delhi: Oxford University Press, pp.105-127.
- 2. J. Manor, (1994) 'The Prime Minister and the President', in B. Dua and J. Manor (eds.) *Nehru to the Nineties: The Changing Office of the Prime Minister in India*, Vancouver: University of British Columbia Press, pp. 20-47.

- 3. H. Khare, (2003) 'Prime Minister and the Parliament: Redefining Accountability in the Age of Coalition Government', in A. Mehra and G. Kueck (eds.) *The Indian Parliament: A Comparative Perspective*, New Delhi: Konark, pp. 350-368.
- c. The Judiciary: Supreme Court

Essential Readings:

- 1. U. Baxi, (2010) 'The Judiciary as a Resource for Indian Democracy', *Seminar*, Issue 615, pp. 61-67.
- 2. R. Ramachandran, (2006) 'The Supreme Court and the Basic Structure Doctrine' in B. Kirpal et.al (eds.) *Supreme but not Infallible: Essays in Honour of the Supreme Court of India*, New Delhi: Oxford University Press, pp. 107-133.

Additional Reading:

1. L. Rudolph and S. Rudolph, (2008) 'Judicial Review Versus Parliamentary Sovereignty', in *Explaining Indian Institutions: A Fifty Year Perspective*, 1956-2006: Volume 2: The Realm of Institutions: State Formation and Institutional Change. New Delhi: Oxford University Press, pp. 183-210.

III. Federalism and Decentralization

a. Federalism: Division of Powers, Emergency Provisions, Fifth and Sixth Schedules

Essential Readings:

- 1. M. Singh, and R. Saxena (eds.), (2011) 'Towards Greater Federalization,' in *Indian Politics: Constitutional Foundations and Institutional Functioning*, Delhi: PHI Learning Private Ltd., pp. 166-195.
- 2. V. Marwah, (1995) 'Use and Abuse of Emergency Powers: The Indian Experience', in B. Arora and D. Verney (eds.) *Multiple Identities in a Single State: Indian Federalism in a Comparative Perspective*, Delhi: Konark, pp. 136-159.
- 3. B. Sharma, (2010) 'The 1990s: Great Expectations'; 'The 2000s: Disillusionment Unfathomable', in *Unbroken History of Broken Promises: Indian State and Tribal People*, Delhi: Freedom Press and Sahyog Pustak Kuteer, pp. 64-91. *The Constitution of India: Bare Act with Short Notes*, (2011) New Delhi: Universal, pp 192-213.

Additional Readings:

 R. Dhavan and R. Saxena, (2006) 'The Republic of India', in K. Roy, C. Saunders and J. Kincaid (eds.) A Global Dialogue on Federalism, Volume 3, Montreal: Queen's University Press, pp. 166-197.

- 2. R. Manchanda, (2009) *The No Nonsense Guide to Minority Rights in South Asia*, Delhi: Sage Publications, pp. 105-109.
 - b. Panchayati Raj and Municipalities

Essential Readings:

- P. deSouza, (2002) 'Decentralization and Local Government: The Second Wind of Democracy in India', in Z. Hasan, E. Sridharan and R. Sudarshan (eds.) *India's* Living Constitution: Ideas, Practices and Controversies, New Delhi: Permanent Black, pp. 370-404.
- 2. M. John, (2007) 'Women in Power? Gender, Caste and Politics of Local Urban Governance', in *Economic and Political Weekly*, Vol. 42(39), pp. 3986-3993.
- 3. Raghunandan, J. R (2012) Decentralization and local governments: The Indian Experience, Orient Black Swan, New Delhi
- 4. Baviskar, B.S and George Mathew (eds) 2009 Inclusion and Exclusion in local governance: Field Studies from rural India, New Delhi, Sage.

BRITISH POETRY AND DRAMA: 17TH AND 18TH CENTURIES

Course Code : UEG-201/ 202 Total Marks : 100
Credits : 04 External Marks : 60
Course Type : MINOR/ MAJOR Internal Marks : 40

A. OBJECTIVES

After completing the course the students will be able to:

- know the major founding, the features and characteristics of British Poetry & Drama.
- use the knowledge they have gained in reading works of English literature that make use of British Poetry & Drama.

B. COURSE CONTENT

UNIT-I

John Milton Paradise Lost: Book 1

UNIT-II

John Webster The Duchess of Malfi

UNIT-III

Aphra Behn The Rover

UNIT-IV

Alexander Pope The Rape of the Lock

Suggested Topics and Background Prose Readings for Class Presentations Topics

Religious and Secular Thought in the 17th Century The Stage, the State and the Market

The Mock-epic and Satire

Women in the 17th Century

The Comedy of Manners

- 1. The Holy Bible, *Genesis*, chaps. 1–4, *The Gospel according to St. Luke*, chaps. 1–7and 22–4.
- 2. Niccolo Machiavelli, *The Prince*, ed. and tr. Robert M. Adams (New York:

- Norton, 1992) chaps. 15, 16, 18, and 25.
- 3. Thomas Hobbes, selections from *The Leviathan*, pt. I (New York: Norton, 2006)chaps. 8, 11, and 13.
- 4. John Dryden, 'A Discourse Concerning the Origin and Progress of Satire', in *The Norton Anthology of English Literature*, vol. 1, 9th edn, ed. Stephen Greenblatt (NewYork: Norton 2012) pp. 1767–8.

INTRODUCTION TO SOCIOLOGY-II

Course Code: USO-201/202Total Marks: 100Credits: 04External Marks: 60Course Type: MAJOR/MINORInternal Marks: 40

A. OBJECTIVES

After completing the course the students will be able to:

- understand sociological thoughts.
- conceptualize various aspects of society.
- reflect upon the thinkers and their contributions.

B. COURSE CONTENT

UNIT-I

Perspectives in Sociology I: Evolutionary & Plurality of Sociological Perspective

UNIT-II

Perspectives in Sociology II: Functionalism & Interpretive Sociology

UNIT-III

Perspectives in Sociology III: Conflict Perspective & Structuralism

UNIT-IV

Perspectives in Sociology IV: Interactionism & Feminist Perspective

C. SUGGESTED READINGS

For Unit I:

- 1. Bottomore, T. B. 1971. Sociology: A Guide to Problems and Literature, London: Allen and Unwin, Chapter 2, Pp. 29-47
- 2. Gouldner, Alvin, 1977, 'Sociology's Basic Assumptions' in Thompson, Kenneth and Jeremy Tunstall, Sociological Perspectives, New York: Penguin Books Ltd, Pp. 13-17

For Unit II:

- 3. Durkheim, Émile, 1984, The Division of Labour in Society, Basingstoke: Macmillan. Pp. 149-174
- 4. Radcliffe Brown, A.R., 1976, Structure and Function in Primitive Society, Free Press Chapter 9 & 10, Pp. 178-204
- Weber, Max, 1978, Economy & Society: An outline of Interpretive Sociology, Vol.
 University of California Press, Basic Concepts, Pages 4-26

For Unit III:

- 6. Marx, Karl, 1990, Selected writings in Sociology and Social Philosophy, Penguin Books Limited, Pp. 88-101
- 7. Dahrendorf, Ralf, 1968, Essays in the Theory of Society, Stanford: Stanford University Press, Chapters 4 & 5, Pp. 107-150
- 8. Leach, Edmund, 1973, 'Structuralism in Social Anthropology', In Robey, David Structuralism: An Introduction, 1st ed., Oxford: Clarendon Press, 37-56

For Unit IV:

- 9. Magill, Frank N., 1996, *International Encyclopedia of Sociology*, Volume 1, Routledge, Pp. 690-693
- 10. Giddens, Anthony, 2010, *Sociology*, 6th edition, Polity, Chapter 7, 'Social Interaction in Everyday Life', Pp. 247-280
- 11. Jackson, S. and S. Scott (eds.), 2002, Gender: A Sociological Reader, London: Routledge, Introduction, Pp. 1-26

COGNITIVE PSYCHOLOGY

Course Code: UPS-201/ 202Total Marks: 100Credits: 04External Marks: 60Course: MAJOR/MINORInternal Marks: 40

Type

A. OBJECTIVES

After completing the course the students will be able to:

- retrieve basic concepts of cognitive psychology
- explain the mechanism of attention and consciousness
- · illustrate processes of memory and ways to enhance memory
- summarise reasoning and decision making processes

B. COURSE CONTENT

UNIT-I

INTRODUCTION TO COGNITIVE PSYCHOLOGY

- Nature, History, and Methods in Cognitive Psychology
- Cognitive Approaches- Information-Processing Approach, Connectionist Approach, Evolutionary Approach, Ecological Approach
- Cognitive Neuroscience and Cognitive neuropsychology

UNIT-II

ATTENTION & CONSCIOUSNESS

- Attention: Nature, concepts & theories
- Types of attention, Adaption and Habituation
- Consciousness: Nature, Types and Functions

UNIT-III

MEMORY PROCESS

- Nature, concept & metaphors of memory
- Eyewitness testimony
- Process and models of memory
- Memory enhancing strategies

UNIT-IV

REASONING & DECISION MAKING

- Concept, types of reasoning
- Approaches in reasoning
- Concept & models in decision making

- 1. Matlin, M.W. (2008). Cognition (7th Ed.). CA: John Wiley & Sons.
- 2. Riegler, B. R., & Riegler, G. R. (2008). Cognitive psychology: Applying the science of the mind (2nd Ed.). New Delhi: Dorling Kindersley.
- 3. Sternberg, R. J. (2009). Cognitive psychology (4th Ed.). Wadworth, Cengage Learning.
- 4. Solso, R. L. (2004). Cognitive psychology (6th Ed). New Delhi: Pearson Education.
- 5. Schiffman, H. R. (2000). Sensation and perception: An integrated approach. New York: JohnWiley.
- 6. Hulse, S. H., Deese, J., & Egeth, H. (1975). The psychology of learning. ND: McGraw Hill

INTRODUCTION TO MACRO-ECONOMICS

Course Code : UEC-201/ 202 Total Marks : 100
Credits : 04 External Marks : 60
Course : MAJOR/MINOR Internal Marks : 40

Type

A. OBJECTIVES

After completing the course the students will be able to:

- understand basic principles of macroeconomic theory.
- apply the knowledge of the aggregate economy and analyze real-life situations.

B. COURSE CONTENT

UNIT-I

Introduction to Macroeconomics and National Income Accounting

Basic Issues Studied in Macroeconomics; Measurement Of Gross Domestic Product; Income, Expenditure and The Circular Flow; Real Versus Nominal GDP; Price Indices; National Income Accounting for an Open Economy; Balance of Payments: Current and Capital Accounts.

UNIT-II

Money

Functions of Money; Quantity Theory of Money; Determination of Money Supply and Demand; Credit Creation; Tools of Monetary Policy.

UNIT-III

Inflation

Inflation and its Social Costs; Hyperinflation.

UNIT-IV

The Closed Economy in the Short Run

Classical and Keynesian systems; simple Keynesian model of income determination; IS- LM model; fiscal and monetary multipliers.

- 1. Dornbusch, Fischer and Startz, Macroeconomics, McGraw Hill, 11th edition, 2010.
- 2. N. Gregory Mankiw. Macroeconomics, Worth Publishers, 7th edition, 2010.
- 3. Olivier Blanchard, Macroeconomics, Pearson Education, Inc., 5th edition, 2009.
- 4. Richard T. Froyen, Macroeconomics, Pearson Education Asia, 2nd edition, 2005.

- 5. Andrew B. Abel and Ben S. Bernanke, Macroeconomics, Pearson Education, Inc., 7th edition, 2011.
- 6. Errol D'Souza, Macroeconomics, Pearson Education, 2009.
- 7. Paul R. Krugman, Maurice Obstfeld and Marc Melitz, International Economics, Pearson Education Asia, 9th edition, 2012.

COMPUTER APPLICATIONS

Course Code: UG-203Total Marks: 75Credits: 03External Marks: 45Course Type: MULTI/INTERDISCIPLINARYInternal Marks: 30

(MD/ID)

A. OBJECTIVES

After completing the course the students will be able to:

- prepare hard and soft copy of lesson plans in teaching subject/s
- prepare hard and soft copy of their bio-data
- attain perfection in the analysis and graphical representation of data
- prepare and present a presentation through projector

B. COURSE CONTENT

- 1. MS Word: Preparation of a document, letters, bio data, order/ notice hardcopy and soft copy
- 2. MS Excel: Preparation of a time table, marks list Analysis of data and graphical representation hard copy and soft copy
- 3. MS PowerPoint: Preparation of animated slides (Insert pictures, cliparts, word art, sound effects, animation etc.)
- 4. Internet: Surfing educative websites, downloading, taking a print out, creating E-mail ID and website/ e-portfolio

- 1. Abbott, C. (2001). ICT. Changing educational. London: Psychology Press.
- 2. Agarwal, J.P. (2013). Modern educational technology. New Delhi: Black Prints.
- 3. Barton, R. (2004). *Teaching secondary science with ICT*. New Delhi: McGraw Hill.
- 4. Harley, Hahn (1996). *The Complete internet reference*. New Delhi: Tata McGraw Hill.
- 5. Hayes, J.P. (1998). *Computer architecture and organization*. New Delhi: Tata McGraw Hill.
- 6. Jain, V.K. (1997). Computer for beginners. New Delhi: PustakMahal.
- 7. Khan, N. (2004). Educational Technology. New Delhi: Rajat Publications.
- 8. Kumar, K.L. (2000). Educational technology. New Delhi: New Age International.
- 9. Leon, Alexis and Mathews (1998). *Email in a nutshell*. Chennai: Leon Tech World.
- 10. Mambi, Adam J. (2010). *ICT Law Book : A source book for information and communication technologies*. Tanzania : Mkukina Nyota Publishers.
- 11. Mangal, S.K. and Mangal, Uma (2009). *Essentials of educational technology*. New Delhi: Prentice Hall of India.
- 12. Mansfield, Ron (1994). *The compact guide to Microsoft Office*. New Delhi: BPB Publications
- 13. Mehra, Vandana (2004). Educational Technology. New Delhi: SS Publishers.

- 14. MHRD (2012). *National Policy on Information and communication technology* (*ICT*) *in school education*. New Delhi : MHRD, Government of INDIA.
- 15. Milan, Milenkovic (1987). *Operating system concept and design.* New Delhi: Tata McGraw Hill.
- 16. Moore, K.D. (2009). Effective instructional strategies. Los Angeles: Sage.
- 17. Mrunalini, T. and Ramakrishna A. (2014). ICT in education. Hyderabad: Neelkamal Publication.
- 18. NCERT (2013). *Curricula for ICT in education : Version 1.01*, New Delhi : CIET, NCERT.
- 19. Norton, P. (2000). *Introduction of computers*. New Delhi: Tata McGraw Hill.
- 20. Rajaraman, V. (1992). Fundamentals of computers. New Delhi: Prentice Hall.
- 21. Roblyer, M.D. (2005). *Integrating educational technology and management, Vol. I.* New Delhi :Kanishka Publishers and Distributors.
- 22. Ron, Mansfield (1994). *The compact guide to Microsoft Office*. New Delhi : BPB Publications.
- 23. Sharma, R.A. (2006). *Technological Foundations of Education*. Meerut: R. Lall Book Depot.
- 24. Singh, Vishnu Priya and Singh, Meenakshi (1998). *Multimedia illustrated*. New Delhi: Prentice Hall of India.
- 25. Subramanian, N. (1986). *Introduction to computer fundamentals*. New Delhi : Tata McGraw Hill.
- 26. Pethuraja, S. (2015). Massive open online courses (MOOCS) for everyone. https://books.google. co.in/books?id=oaLtCAAAQBAJ&dq=moocs&source=gbs_navlinks.

HINDI

Course Code: UG-204Total Marks: 75Credits: 03External Marks: 45Course Type: AECInternal Marks: 30

A. उद्देश्य

इस पाठ्यक्रम को पढ़ने के पश्चात् विद्यार्थी :

- भाषा के मूल शब्द के अर्थ को समझेंगे ।
- भाषा के विविध रूपों को जानेंगे।
- व्याकरण-शिक्षण के ज्ञान को समझेंगे ।
- हिन्दी साहित्यकारों के बारे में जानेंगे ।

B. पाठ्यक्रम की विषय वस्तु

इकाई—1

- 1. हिन्दी भाषा अर्थ एवं स्वरूप
 - 1.1 हिन्दी भाषा का अर्थ, स्वरूप, महत्त्व ।
 - 1.2 भाषा के विविध रूप : मातृभाषा, राजभाषा, सम्पर्क तथा राष्ट्रभाषा ।

इकाई–2

- 2. हिन्दी व्याकरण-शिक्षण
 - 2.1 हिन्दी व्याकरण का अर्थ, महत्त्व तथा विधियां ।
 - 2.2 हिन्दी की वर्ण-व्यवस्था : स्वर एवं व्यंजन स्वर तथा व्यंजन के प्रकार ।

इकाई-3

- 3. प्राचीनकाल तथा आध्निककाल के हिन्दी साहित्यकार
 - 3.1 कबीरदास, तुलसीदास तथा सुरदास।
 - 3.2 रामधारी सिंह 'दिनकर', महादेवी वर्मा तथा सूर्यकांत त्रिपाठी 'निराला'।

С. पुस्तक सूची

क्रमांक	हिन्दी पुस्तकें	लेखक
1.	हिन्दी शिक्षण	डॉ रामशंकर पांडे
2.	हिन्दी शिक्षण	डॉ सुरिन्दर सिंह कादियान
3.	हिन्दी शिक्षण	पी के ओझा
4.	हिन्दी शिक्षण	डॉ के सी जैन और शैली जैन
5.	भाषा विज्ञान	भोला नाथ तिवारी

6.	हिन्दी विज्ञान	मंगल देव शास्त्री
7.	हिन्दी शिक्षण विधियां	डॉ श्रुतिकान्त पाण्डेय
8.	हिन्दी शिक्षण विधियां	डॉ प्रेम लता
9.	हिन्दी शिक्षण विधियां	भटिया नारंग
10.	हिन्दी शिक्षण शास्त्र	डॉ शिखा अग्रवाल

URDU

Course Code : UG-205 **Total Marks** 75 Credits **External Marks** : 45 : 03 **Course Type : AEC** Internal Marks **30**

URDU -1

Total Marks:75 Course Code:UG-105

Credits: 03 External Marks: 45

Courses Type: C0MMON COURSES(CC) Internal Marks:30

A Magsad:-

. زبانوں کی اہمیت اور مختلف او وار کا جائزہ لے سکیس۔ Zabano ki ahmiyat aur mukhtalif

advaar ka jayeza ley sakein Hindustan ki mukhtalif zabano ہندوستان کی مختلف زبانوں اور پولیوں کے باہمی تعلق کو مجھ کیں۔ aur boliyon kay bahimi taalug

ko samaj sakein

. ہندوستان کی جدیدز ہانوں کے آغاز وارتقا کی معلومات حاصل کرسکیں۔ Hindustan ki jadeed zabano

ke aagazo irtaga ki maloomat

hasil kar sakein

. ہندآ رہائی ہےاُردو کے رشتے کو بیان کر عمیں۔ Hind aryayi se urdu ke rishte ko

bayan kar sakein

B. pehla baab _B

1 أردوز مان كا آغاز وارقتا 1.Urdu zaban ka aagazo irtaq

1.1 بندآربائي كاارتقا 1.1 Hind aryayi ka irtaga

1.2 أردوز بان كي ارتفائ متعلق ما براسانيات ك نظريات 1.2 Urdu zaban ki irtaq se

mutalik mahiry lasaniyat ke nazariyaat

Dusra baab دوسرا باب

2. Urdu grammar ki taarif aur i	misaalein.	أردوكرامركي تعريف اورمثاليس	2
2.1 Ism zaat ki kismein, Ism ilm	n ki kismein	اسم ذات کی تشمیں ،اسمعلم کی تشمیں۔	2.1
2.2 lafaz,jumla, kalma,lsm.		لفظ، جمله، کلمه ،اسم به	2.2
Teesra baab		تيسراباب	
3. shamali hind mein shairo ada	ab ka irtaqa	-	3
3.1 Dabastane dehli, Dabastar	ne lucknow	3 دبستان دیلی، دبستان کلھنو	.1
3.2 Aadil shahi door	بشابی دور میں اُردواد۔	3 عادل شاہی دور میں اُردوادب، قط	.2
mein urdu adab, qutub shahi d	loor mein urdu	adab	
sifaarish karda kitaabein	:-	۔ سفارش کردہ کتابیں۔	С
1. Hind aryayi aur hindi	سنيتي کمار چزجي	1 ۔ ہندآریا کی اور ہندی	
Suniti kumar chetarji			
2. Urdu ki lasani tashqeel	ڈاکٹر مرزاخلیل ہیک	2۔ اُردوکی کسانی تفکیل	
Doctor mirza khaleel beig			
3.zaban kiya hai khaleel sadeqi	خليل صديقي	3- زبان کيا ۽	
4. Teen hindustani zanane	کے ایس بیدی	4۔ تمن ہندوستانی زبانیں	
K.S.Bedi			
5. Urdu zaban ki tareekh	ۋاكٹرمرزاخليل بيگ	5۔ اُردوزبان کی تاریخ	
Dr. Mirza khaleel beig			
6. Urdu zaban ka koomi kirdaar	ظفراويب	6۔ اُردوز بان کا قومی کردار	
Zafar Adeeb			
7. Zaban aur ilm zaban	پروفیسر عبدالقا درسروری	7۔ زبان اور علم زبان	

HOSPITALITY AND TOURISM

Course Code: UG-206Total Marks: 50Credits: 02External Marks: 0Course Type: SECInternal Marks: 50

A. OBJECTIVES

After completing the course the students will be able to:

- Describe in general terms, the makeup and size of the lodging and foods service industries
- *Identify advantages and disadvantages of a career in hospitality and tourism.*
- Define "service" and summarize how service businesses differ from manufacturing businesses
- Describe the basic tasks of hospitality managers and trace the development of management theories.
- *Identify current labour trends affecting the hospitality and tourism industry.*
- *Identify organizational structures and distinguish between revenue and cost streams.*

B. COURSE CONTENT

UNIT-I

- 1. Introduction: Hospitality and Tourism Today: A Career Overview
- 2. Foundations
 - a. Hospitality Foundations I: Early Development of the Industry.
 - b. Hospitality Foundations II: Development of the Industry in India.

UNIT-II

- 3. Food and Beverage Perspectives
 - a. The Dimensions of Food and Beverage.
 - b. Food and Beverage Facilities.
 - c. Food and Beverage Operations.
- 4. Lodging Perspectives
 - a. The Dimensions of Lodging.
 - b. Lodging Facilities.
 - c. Lodging Operations.

UNIT-III

- 5. Hospitality Management Perspectives
 - a. Hospitality Operations Management.
- 6. Travel and Tourism Perspectives
 - a. The Dimensions of Travel and Tourism.
 - b. Travel Services.
 - c. Recreation, Entertainment, and Other Tourism Attractions.
- 7. Future Perspectives
 - a. Hospitality and Tourism Tomorrow: An Issues Overview.

- 1. Introduction to Management in the Hospitality Industry 10th edition, publisher, Wiley ISBN 978-0-470-39974-3 (Chapters 1 to 14 only)
- 2. Hotel Management Yogendra K Sharma.
- 3. Introduction to Tourism and Hospitality Industry Sudhir Andrew
- 4. Hotel Housekeeping Operations Sudhir Andrew
- 5. Hotel Front office Operations Sudhir Andrew
- 6. Housekeeping Operations Raghubalan and Smritee RaghubalanT. Walter Wallbank "Civilisations Past and Present"- Scott Foresman, London, 1978
- 7. Nisbet "Social Change and History"- OxfordUniversity Press, 1972
- 8. Gilbert Sigeauxz "History of Tourism".
- 9. Herbert "Heritage Tourism and Society".
- 10. J. Christopher Holloway "The Business of Tourism
- 11. Burkhardt and Madlik "Tourist Past, Present and Future"
- 12. Anand M.M. (1976) Tourism and Hotel Industry in India, Prentice Hall of India Pvt. Ltd., New Delhi.
- 13. Badan and Bhatt- Eco Tourism

ICT AND DIGITAL SKILLS

Course Code: UG-207Total Marks: 50Credits: 02External Marks: 0Course Type: SECInternal Marks: 50

A. OBJECTIVES

The graduates should be able to demonstrate the capability to:

- demonstrate the acquisition of digital literacy and skills
- understand and use multimedia for learning and work situations,
- explore and use various e-learning tools and technologies,
- learn to be safe and responsible online.

B. COURSE CONTENT

UNIT-I

Introduction to Multimedia- Basic multimedia concepts, multimedia objects: text, graphics, animation, audio, images, video, hypertext and hypermedia. Multimedia applications in education, entertainment, advertising world etc. Components of a multimedia system, desirable features for a multimedia system, requirements of multimedia communication.

UNIT-II

Basics of e-Learning Management System (ELMS), E-content development- creating content with audio and video through software and developing e-content (pdf, image, audio, video, blogs, forums etc.) for ELMS.

UNIT-III

Being safe and responsible online – protecting privacy and data, being responsible online, digital wellbeing. How to be an online learner, digital citizenship, digital communication and social networking

- 1. Basavaraddi, I.V. (Ed 1. Tay Vaughan, Multimedia: Making it Work (with CD), 8th Edition, McGraw Hill Education 2011
- 2. Ranjan Parekh, Principles of Multimedia, 2nd Edition, McGraw Hill Education, 2013.
- 3. Rose Gonnella, Christopher Navetta, Max Friedman, Design Fundamentals: Notes on Visual Elements and Principles of Composition, 2015, 2nd edition, Peachpit Press

- 4. David A. Lauer, Stephen Pentak, Design Basics, 2012, Eighth edition, Wadsworth Cengage Learning.
- 5. Food and Agricultural organization of United Nations, FAO (2011). *E-Learning methodologies: A guide for designing and developing E-Learning Courses.*
- 6. https://enhance.etfoundation.co.uk/eds
- 7. https://enhance.skillslogic.com/category/being-safe-responsible-online
- 8. https://egyanagar.osou.ac.in/slmfiles/DMA_01_Block_3.pdf

YOGA EDUCATION

Course Code: UG-208Total Marks: 50Credits: 02External Marks: 0Course Type: VACInternal Marks: 50

A. OBJECTIVES

After completing the course the students will be able to:

- illustrate the yogic concept of personality in terms of Panca Kosa and Triguna Theories
- explain the meaning and dimensions of an integrated personality
- explain the role of yoga practices in the development of an integrated personality
- discuss the concept of stress in terms of causes, symptoms and consequences
- relate the contribution of yoga practices in coping with stress

B. COURSE CONTENT

UNIT-I

Introduction of Yoga and Personality Development

- **1.1.** Personality from psychological as well as yoga points of view; The human personality within the frame work of Panca Kosa; Importance of Yogic diet on human personality
- **1.2.** Three Attributes (Gunas): the Sattva, the Rajas and the Tamas Gunas, their implications for personality development

UNIT-II

Yoga and Stress Management

- **2.1.** Concept, causes, symptoms and consequences of enhanced stress; Taking yoga as a way of life; Using yogic principles to cope with stress
- **2.2.** Practice of pranayama, yoga-nidra; antar-mauna and meditation; their role in managing stress level

UNIT-III

Yoga and Self-Development

- **3.1.** Concept of self and self-development, relationship between yoga and self-development; Value-Concept and types (individual, social and spiritual), role of yoga in the development of these values in helping children develop right values
- **3.2.** Concept of Yamas and Niyama, their role in human development; Practice of Yoga (Astanga Yoga) for human excellence

- 1. Basavaraddi, I.V. (Ed.) (2010). *Yoga teachers manual for school teachers*. New Delhi: Moraj Desai National Institute of Yoga.
- 2. Basavaraddi, I.V. (Ed.) (2013). *A monograph on Yogasana*. New Delhi: Morarji Desai National Institute of Yoga.
- 3. Charlesworth, Edward A. and Nathan, Ronald G. (1984). *Stress management*: A comprehensive guide to wellness. New York: Ballantine Books.
- 4. Lonavala Yoga Institute (2011). *Hathapradipik*a. Lonavala: LY Institute.
- 5. Muktibodhanands, Swami (2000). *Hatha-Yoga: Pradipika light on hatha yoga*. Munger (Bihar) Yoga Publication Trust.
- 6. Nagarathna, R. (2005). *Yoga therapy for stress related ailments in Yoga The science of holistic living. Chennai*: Vivekananda Kendra Prakashan Trust.
- 7. Nagendra, H.R. and Nagarathna, R. (1988). *New perspectives in stress management*. Kanyakumari: Vivekananda Kendra Yoga Anusandhana Samsthana.
- 8. Parivrayaka, Swami Satyapati (2006). *Yogadarshanam*. Rojad (Gujarat): Darshana Yoga Mahavidyalaya.
- 9. Ramakrishana Mission (2013). *Parents and teachers in value education*. Belur Math: Ramakrishna Mission.
- Saraswati, Swami; Satyananda (1996). Asana Pranayama Mudra Bandha. Munger (Bihar). Yoga Publication Trust.
- 11. Srivastava, Sumitra (1998). *Understanding stress*. A multidimensional approach. New Delhi: Regency Publications.

SPORTS & FITNESS

Course Code: UG-209Total Marks: 50Credits: 02External Marks: 0Course Type: VACInternal Marks: 50

A. OBJECTIVES

After completing the course the students will be able to:

- Understand about the aims, objectives and career in physical education.
- Explore the changing trends in the field of physical education.
- Inhibit the skills of remaining physical fit and healthy.
- Measure the physical fitness and maintain record.

B. COURSE CONTENT

Unit-I

Changing Trends & Career in Physical Education

- Concept, Aims & Objectives of Physical Education
- Changing Trends in Sports- playing surface, wearable gears and sports equipment, technological advancements
- Career Options in Physical Education
- Khelo-India Program

Unit-II

Physical Fitness, Health and Wellness

- Meaning and Importance of Wellness, Health and Physical Fitness
- Components/Dimensions of Wellness, Health and Physical Fitness
- Traditional Sports & Regional Games for promoting wellness
- Sports & Nutrition
 - a) Concept of balance diet and nutrition
 - b) Macro and Micro Nutrients: Food sources & functions
 - c) Nutritive & Non-Nutritive Components of Diet

Unit-III

Test, Measurement & Evaluation

• Concept of Test, Measurement & Evaluation in Physical Education & sports.

- Classification of Test in Physical Education and Sports.
- Test administration guidelines in physical education and sports

- 1. Health and Physical Education Class 11 (E): Educational Book Perfect Paperback, by V.K. Sharma.
- 2. Lab Manual Health and Physical Education by V.K. Sharma.
- 3. Daryl Siedentop, Hans Van Der Mars (2012). Introduction to Physical Education, Fitness, and Sport. 8th Edition, Publisher: McGraw-Hill Education.
- 4. Robert Davis Ph.D., Jan Roscoe, Ros Phillips (2004) Physical Education and the Study of Sport Text with CD-ROM, 5th Edition, Publisher: Mosby