

SYLLABUS

B. Sc. CLINICAL PSYCHOLOGY (B.Sc. CP)

(6 SEMESTERS U.G. DEGREE PROGRAM)

Recommended by Committee of Course Paramedical Sciences and Medical Technology Course at its meeting held on 03.03.2023 and approved by faculty and Academic Council at its meeting held on 28.04.2023

DEPARTMENT OF CLINICAL PSYCHOLOGY

2023 – 2024 ONWARDS

NOTICE

- 1. Amendments made by the University in Rules/ Regulations of the courses shall automatically apply.
- 2. The University reserves the right to make changes in the syllabus/ books/ guidelines, fee-structure, or any other information at any time without prior notice. The decision of the University shall be binding on all.
- 3. The jurisdiction of all court cases shall be Jaipur Bench of Hon'ble Rajasthan High Court only

B. Sc. CLINICAL PSYCHOLOGY (B.Sc. CP)

(6 SEMESTERS U.G. DEGREE PROGRAM)

1. INTRODUCTION:

Objectives/Aims of the Course: The program of B. Sc Clinical Psychology will help students to learn the basic concepts of Psychology and its specialization of Clinical Psychology. This will include areas like learning, memory, intelligence, personality, child and adolescent development, social psychology, abnormal psychology, statistics, assessments, etc. This program will enable students to learn the theories and mechanism that explain human behaviour and thought processes. This will enhance their knowledge along with practical aspects and such knowledge will able them to learn the applications of the different theories, methods, and concept in Clinical Psychology.

Expectation from the future graduate in the providing patient care:

This program will offer good progression where individuals are seeking to attain higher studies in the field of Clinical Psychology.

Upon completion of this course, the students will be able to –

- Evaluate knowledge of practice relevant to the field of clinical psychology
- Identify professional training learning needs to pursue a career in clinical psychology
- Provide an entry-point into diverse and sought-after psychology-related qualifications and assures numerous careers rewarding avenues
- Be well-versed with the interesting and stimulating subject modules designed to engage students in fascinating topics in Psychology, enabling them to develop career focused skills
- Gain an in-depth understanding of human behaviour, cognitive processes, and expertise in research
- Enable students to develop confidence, capability, and knowledge in both the research and practical applications of psychological theory
- Develop and use interpersonal skills to facilitate effective communication with various health care professionals

SYLLABUS

2. TITLE OF THE PROGRAM:

B. Sc. Clinical Psychology (B.Sc. CP)

3. DURATION OF THE COURSE:

Duration of the course: 3 Years (6 Semesters)

4. MEDIUM OF INSTRUCTION:

English shall be the medium of instruction for all the subjects of study and for examination of the course.

5. ELIGIBILITY FOR ADMISSION:

Senior Secondary (10+2) or equivalent with minimum aggregate of 45% marks for general category students and 40% mark for reserved category students in Science (PCB), provided the candidate has passed in each subject separately.

Candidate should have completed the age of 17 years till 31 Dec. of the respective admission year.

6. PROCESS OF ADMISSION:

Admission to B. Sc. In Clinical Psychology Program shall be made based on written entrance examination conducted for the purpose.

7. RESERVATION POLICY:

Reservation in admissions shall be applicable as per policy of the State Government.

8. ENROLLMENT:

Every candidate who is admitted to B.Sc. Clinical Psychology Degree Program in Mahatma Gandhi Medical College and Hospital shall be required to get himself/herself enrolled with the Mahatma Gandhi University of Medical Sciences & Technology (MGUMST) after paying the prescribed eligibility and enrolment fees.

A candidate shall deposit enrolment fees along with tuition fees at the time of his/her admission to the course. Such a candidate who fails to submit, to the college Principal, duly filled enrolment form along with original documents including migration certificate required for

enrolment within prescribed period then after he/she shall pay late fee applicable at that time. No student will be allowed to appear in the university examination without his/her enrolment.

9. ATTENDANCE:

Minimum 75 % attendance is required in each semester, both for theory and practical classes separately, student with deficient attendance will not be permitted to appear in university examination.

10. WORKING DAYS:

Each semester shall consist of not less than 120 working days including examination.

11. CONDUCTION OF THE UNIVERSITY EXAMINATION:

The university semester examination shall be conducted twice in a year with an interval of six months. Even Semester examination shall be conducted after 6 months of odd semester examination.

12. ELIGIBILITY TO APPEAR FOR UNIVERSITY EXAMINATION

- Students are required to have minimum 75% attendance in each semester to be eligible to appear for final examination.
- Those students who fail in one or more subjects in a semester will be required to appear in the failed subjects in the next year.
- All students will have to clear all the subjects of first to fifth semester before appearing for the sixth semester university examination.

13. APPOINTMENT OF EXAMINER & PAPER SETTER

- For setting of theory question papers and evaluation of its answer sheets, there will be 02 (Two) Externals and 03 (Three) Internals examiners. for all paper setters, theory examination answer books evaluators, External and Internal Examiners.
- For Practical examinations there will be 01 (One) External Examiner & 01 (One) Internal Examiner.
- All Examiners (External/Internal) shall be appointed by HOD/Convener of the respective COC through concerned dean of faculty.

- Practical examiner can be appointed to evaluate answers sheets.
- Professor/ Assoc. Professor /Assistant Professor/Lecturer/Allied Health Professional having PG qualification and 5 years' teaching experience after PG in respective field is eligible to act as Internal/External examiner of theory/practical examination.

14. SCHEME OF EXAMINATION

The University Examination (End of Semester Examination or EOSE) for the Course shall be conducted semester wise at the end of every semester.

(I) Theory:

- a) There shall be five Theory papers in each semester of the study.
- b) Each Theory paper examination shall be of 3 hours duration and of maximum 70 marks
- c) Internal assessment (IA) shall be of 30 marks for each Theory Paper.
- d) The Paper Setter shall set the questions within the prescribed course of study of the concerned paper. There will be a set pattern of question papers duly approved by Academic Council. Pattern of question papers is attached at the end of this document.
- e) Passing Marks: A candidate will have to obtain at least 50% marks including internal assessment in each theory paper to pass.

(II) Practical and Viva-Voce Examination:

- a) At the end of each semester there shall be practical and viva-voce examination of 200 marks. It shall be conducted after the Theory examination is over. A candidate will have to obtain at least 50% marks in practical and viva-voce examination.
- b) University practical and viva-voce examination shall be of 140 marks (Practical 100 marks + viva voce 40 marks) and internal assessment of 60 marks.
- c) The pattern of practical examination shall be as follows –

Semester		University Exam	1	Total	Min.	Practical Examiners
	Practical	Viva Voce	Continuous Assessment	Marks	Pass Marks	
I to VI each	100	40	60	200	100	One Internal & one External Examiner

(III) Result:

- a) A candidate will have to obtain at least 50% marks separately in each Theory paper including internal assessment and a minimum of 50% marks in the practical examination including viva-voce for him to be declared pass.
- b) A Candidate who has failed in a subject(s) will reappear in respective paper(s) in next examination of the same semester next year.
- c) Candidate who has failed in Practical examination will reappear in practical examination only.

15. SUPPLEMENTARY EXAMINATION:

- a. There shall be a supplementary examination of VI semester only within two months of the declaration of the result of the main examination of VI Semester.
- b. Internal assessment marks obtained in main examination in the concerned failed paper(s)/practical shall be carried forward for working out the result of next Theory paper(s) and/or practical examination.
- c. A failing candidate, if opt for improvement his/her internal assessment marks shall be allowed to do so. In case he does appear for improvement or gets lesser marks in internal assessment, his/her earlier marks will be considered for working out the result of the failing subject.

16. PROMOTION TO THE NEXT SEMESTER

a) A candidate who has passed or failed in one or more subjects shall be promoted to respective next semester.

- b) A candidate will be allowed to appear for the VI semester examination only when the backlog of all papers (theory papers and practical) of I semester to V semester exams including elective papers (if any) is cleared.
- c) The student is required to clear all the University examination within 6 years from the joining of the course, otherwise he/she will have to leave the course.

17. LETTER GRADES AND GRADE POINTS

LETTER GRADE	GRADE	PERCENTAGE OF MARKS
O (Outstanding)	10	100 %
A+(Excellent)	9	90-99.99 %
A (Very Good)	8	80-89.99 %
B+(Good)	7	70-79.99 %
B (Above Average)	6	60-69.99 %
C(Average)	5	50-59.99 %
F(Fail)	0	Less than 50 %
Ab (Absent)	0	Absent

18. GRADES QUALIFYING FOR PASS:

Theory and Practical Examination

- 1. **Minimum 5 Grade** in the university examination and **5 Grade** in internal assessment evaluated by the department are required to pass **who fails to obtain 5 Grade shall be declared failed.**
- 2. A student obtaining **Grade F** shall be considered **failed** and will be required to reappear in the examination.
- 3. Letter Grade **Ab** (**Absent**) will be showing the absent of the candidate in examination and will be required to reappear in the examination.

Continuous Assessment

Continuous assessments will be conducted two times in a semester. Continuous assessments will consist of departmental examinations, assignments, departmental posting, and evaluations. The objective is to allow students to have hands on experience. It would also help students to develop and formulate the data collection process and data analysis.

End of Semester Examination

1) Each theory paper examination shall be of 3 hours duration.

2) There will be Five papers of theory in Each Semester as following-

Practical:

1. Ability Enhancement Course Component will be taken as Practical's therefore, there will be one practical exam in each Semester as following:

Semester	Practical Name
I	Psychological Testing - I
II	Psychological Testing – II
III	Psychological Testing – III
IV	Psychological Testing – IV
V	Psychological Testing – V
VI	Psychological Testing and Project – VI

19. CREDIT WEIGHTAGE DISTRIBUTION (%)

Item	Credit Weight (%)					
1. Continuous Assessment						
Class participation/presentation, study records	10.00%					
Assignment, quizzes, and summer training report	10.00%					
Departmental Postings, case studies, project reports	10.00%					
2. End of Semester Examina	ition					
70.00%						
Total	100%					

20. AUTHORITY TO ISSUE TRANSCRIPT:

The Controller of Examination of the University shall be the authority for issuing transcript after receiving the described fee from the candidate.

21. WORKING HOURS/DAYS:

Duration	3 Years (6 Semesters)
Working Days	6 Days/Week
Working Hours	36 Hours/Week

22. DISTRIBUTION OF COURSES SEMESTER-WISE:

Semester	Core Course Component (CCC)	Elective Course Component (ECC)	Ability Enhance Component (AEC)/Practical	Total No. of Courses
Semester I	3	2	1	6
Semester II	3	2	1	6
Semester III	3	2	1	6
Semester IV	3	2	1	6
Semester V	3	2	1	6
Semester VI	3	2	1	6
Total	18	12	6	36

23. DISTRIBUTION OF COURSES IN EACH SEMESTER

S. No.	Type of Course	Numbers
1	Core Course	3
2	Elective Course	2
Total		05 (Five)

24. TYPES OF COURSES IN B. SC. CLINICAL PSYCHOLOGY:

- Core Course The course designed under this category aim to cover the basics that a
 student is expected to imbibe in the discipline of B. Sc. Clinical Psychology, a course which
 should compulsorily be studied by a candidate as a core requirement is termed as a Core
 course.
- 2. Elective Course A course which can be chosen from a pool of courses. It has options of both specific and specialized to the discipline of B. Sc. Clinical Psychology. Students can CHOOSE ANY TWO COURSE IN EACH SEMSTER from the pool of course given to that semester.
- 3. **Ability Enhancement Courses (AEC)/Practical:** The Ability Enhancement (AE) Courses or practical are the courses based upon the content that leads to knowledge enhancement. They are skill-based and are aimed at providing hands-on-training, competencies, skills, etc.

Computation of SGPA and CGPA

The UGC recommends the following procedure to compute the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA):

i. The SGPA is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e.

SGPA (Si) =
$$\sum$$
 (Ci x Gi) / \sum Ci

where Ci is the number of credits of the i^{th} course and Gi is the grade point scored by the student in the i^{th} course.

ii. The CGPA is also calculated in the same manner taking into account all the courses undergone by a student over all the semesters of a program, i.e.

$$CGPA = \sum (Ci \times Si) / \sum Ci$$

where Si is the SGPA of the semester and Ci is the total number of credits in that semester.

iii. The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.

Illustration of Computation of SGPA and CGPA and Format for Transcripts

i. Computation of SGPA and CGPA

Illustration for SGPA

Course	Credit	Grade Letter	Grade Point	Credit Point (Credit
				x Grade)
Course 1	3	A	8	3 x 8 = 24
Course 2	4	B+	7	4 x 7 = 28
Course 3	3	В	6	3 x 6 = 18
Course 4	3	0	10	3 x 10 = 30
Course 5	3	С	5	3 x 5 = 15
Course 6	4	В	6	4 x 6 = 24
	20			139

Thus, SGPA =139/20 =6.95

Illustration for CGPA

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6
Credit: 20	Credit: 22	Credit: 25	Credit: 26	Credit: 26	Credit: 25
SGPA: 6.9	SGPA: 7.8	SGPA: 5.6	SGPA: 6.0	SGPA: 6.3	SGPA: 8.0

Thus, CGPA = $20 \times 6.9 + 22 \times 7.8 + 25 \times 5.6 + 26 \times 6.0 + 26 \times 6.3 + 25 \times 8.0 = 6.73$

B.Sc. Clinical Psychology Marks Distribution of Semester – I Examination

Course/Paper Name	Course/Paper Code	Credits	r	Theor	ical/Viva	
CORE COURSES	CORE COURSES				Total	Pass Marks
Introduction to Psychology	BSC0623S101T	5	70	30	100	
Biological Basis of Behaviour – I	BSC0623S102T	5	70	30	100	
Abnormal Psychology - I	BSC0623S103T	5	70	30	100	50%
ELECTIVE COURSES (ANY T	WO)				l	aggregate
Lifestyle Management	BSC0623S104T	4	70	30	100	including
Professional Ethics and Human Rights	BSC0623S105T	4	70	30	100	continuous
Gender Studies in Psychology	BSC0623S106T	4	70	30	100	assessment marks
Emotional Intelligence	BSC0623S107T	4	70	30	100	separately
PRACTICAL/ABILITY ENHAN	NCEMENT COURS	E				in theory
Practical & Viva – Psychological Testing – I	BSC0623S108P	7	140	60	200	and in practical
	06					
TOTAL	(05 Theory Paper 01 Practical)	30	490	210	700	

B.Sc. Clinical Psychology Marks Distribution of Semester – II Examination

Course/Paper Name	Course/Paper Code	Credits	Theory/Practical/Viva		ical/Viva	
CORE COURSES	CORE COURSES				Total	Pass Marks
General Psychology	BSC0623S201T	5	70	30	100	
Biological Basis of Behaviour – II	BSC0623S202T	5	70	30	100	
Abnormal Psychology - II	BSC0623S203T	5	70	30	100	50%
ELECTIVE COURSES (ANY TW	VO)		I	1	I	aggregate
Yoga and Mental Health	BSC0623S204T	4	70	30	100	including
Life Skills Training	BSC0623S205T	4	70	30	100	continuous
Community Psychology	BSC0623S206T	4	70	30	100	assessment
Sports Psychology	BSC0623S207T	4	70	30	100	marks
PRACTICAL/ABILITY ENHANGE	CEMENT COURSE	<u> </u>	I	<u> </u>	I	separately
Practical & Viva – Psychological	BSC0623S208P	7	140	60	200	in theory
Testing – II	B3C00233206P	/	140	00	200	and in
	06					practical
TOTAL	(05 Theory Paper 01	30	490	210	700	
	Practical)					

B.Sc. Clinical Psychology Marks Distribution of Semester – III Examination

Course/Paper Name	Course/Paper Code	Credits	Theory/Practical/Viva			ical/Viva
CORE COURSES				IA	Total	Pass Marks
Lifespan Development – I	BSC0623S301T	5	70	30	100	
Social Psychology and Sociology	BSC0623S302T	5	70	30	100	
Statistics and Research Methods	BSC0623S303T	5	70	30	100	50%
ELECTIVE COURSES (ANY TW	ELECTIVE COURSES (ANY TWO)		I	1		aggregate
Basics of Clinical Interviewing	BSC0623S304T	4	70	30	100	including
Stress Management	BSC0623S305T	4	70	30	100	continuous
Military Psychology	BSC0623S306T	4	70	30	100	assessment
Geriatric Mental Health	BSC0623S307T	4	70	30	100	marks
PRACTICAL/ABILITY ENHAN	CEMENT COURSE	<u> </u>	I		I	separately
Practical & Viva – Psychological	BSC0623S308P	7	140	60	200	in theory
Testing – III	D3C00233306P	/	140	00	200	and in
	06					practical
TOTAL	(05 Theory Paper 01 Practical)	30	490	210	700	

B.Sc. Clinical Psychology Marks Distribution of Semester – IV Examination

Course/Paper Name	Course/Paper Code	Credits	Theory/Practical/Viva				
CORE COURSES	UE	IA	Total	Pass Marks			
Lifespan Development – II	BSC0623S401T	5	70	30	100		
Health Psychology	BSC0623S402T	5	70	30	100		
Introduction to Psychological Assessments	BSC0623S403T	5	70	30	100	50%	
ELECTIVE COURSES (ANY TV	VO)		l .		I.	aggregate	
Conflict Resolution and Management	BSC0623S404T	4	70	30	100	including continuous	
Effective Leadership Skills	BSC0623S405T	4	70	30	100	assessment	
Addiction Psychology	BSC0623S406T	4	70	30	100	marks	
Cultural and Indigenous Psychology	BSC0623S407T	4	70	30	100	separately in theory	
PRACTICAL/ABILITY ENHANCEMENT COURSE							
Practical & Viva – Psychological Testing – IV	BSC0623S408P	7	140	60	200	practical	
	06						
TOTAL	(05 Theory Paper 01 Practical)	30	490	210	700		

B.Sc. Clinical Psychology Marks Distribution of Semester – V Examination

Course/Paper Name	Course/Paper Code	Credits	Theory/Practical/Viva				
CORE COURSES	UE	IA	Total	Pass Marks			
Theories of Personality	BSC0623S501T	5	70	30	100		
Psychotherapy and Counselling – I	BSC0623S502T	5	70	30	100		
Forensic Psychology	BSC0623S503T 5 70 30 100		100	50%			
ELECTIVE COURSES (ANY TW	ELECTIVE COURSES (ANY TWO)						
Human Empowerment	BSC0623S504T	4	70	30	100	aggregate including	
Psychology of Disability	BSC0623S505T	4	70	30	100	continuous	
Child and Adolescent Mental Health	BSC0623S506T	4	70	30	100	assessment marks	
Positive Psychology	BSC0623S507T	4	70	30	100	separately	
PRACTICAL/ABILITY ENHANCEMENT COURSE							
Practical & Viva – Psychological Testing – V	BSC0623S508P	7	140	60	200	in theory and in practical	
	06						
TOTAL	(05 Theory Paper 01 Practical)	30	490	210	700		

B.Sc. Clinical Psychology Marks Distribution of Semester – VI Examination

Course/Paper Name	Course/Paper Code	Credits	Theory/Practical/Viva			ical/Viva	
CORE COURSES					Total	Pass Marks	
Experimental Methods in Psychology	BSC0623S601T	5	70	30	100		
Psychotherapy and Counselling – II	BSC0623S602T	5	70	30	100	7 0	
Industrial and Organizational Psychology	BSC0623S603T 5 70 30 10				100	50% aggregate	
ELECTIVE COURSES (ANY TWO)							
Communication Skills	BSC0623S604T	4	70	30	100	including continuous	
Gender Based Violence	BSC0623S605T	4	70	30	100	assessment	
Psychology of Crime	BSC0623S606T	4	70	30	100	marks	
Psychology and Media	BSC0623S607T	4	70	30	100	separately	
PRACTICAL/ABILITY ENHANCEMENT COURSE							
Practical & Viva – Psychological	BSC0623S608P	7	140	60	200	and in	
Testing and Project - VI	DSC002550061		140		200	practical	
	06						
TOTAL	(05 Theory Paper 01	30	490	210	700		
	Practical)						

SEMESTER	SEMESTER SEMESTER SEMESTER		SEMESTER	SEMESTER				
I	II	III	IV	V	VI			
CORE COURSE COMPONENT (ALL THREE)								
Introduction to Psychology	General Psychology	Lifespan Development – I	Lifespan Development – II	Theories of Personality	Experimental Methods in Psychology			
Biological Basis of Behaviour - I	Biological Basis of Behaviour – II	Social Psychology and Sociology	Health Psychology	Psychotherapy and Counselling – I	Psychotherapy and Counselling — II			
Abnormal Psychology - I	Abnormal Psychology - II	Statistics and Research Methods	Introduction to Psychological Assessments IPONENT (2 OUT	Forensic Psychology	Industrial and Organizational Psychology			
	ELEC	TIVE CORE CON	·	OF 4)				
Lifestyle Management	Yoga and Mental Health	Basics of Clinical Interviewing	Conflict Resolution and Management	Human Empowerment	Communication Skills			
Professional Ethics and Human Rights	Life Skills Training	Stress Management	Effective Leadership Skills	Psychology of Disability	Gender Based Violence			
Gender Studies in Psychology	Community Psychology	Military Psychology	Addiction Psychology	Child and Adolescent Mental Health	Psychology of Crime			
Emotional Intelligence	Sports Psychology	Geriatric Mental Health	Cultural and Indigenous Psychology	Positive Psychology	Psychology and Media			
ABILITY ENHANCEMENT COMPONENT / PRACTICAL								
Psychological Testing - I	Psychological Testing – II	Psychological Testing - III	Psychological Testing - IV	Psychological Testing - V	Psychological Testing and Project - VI			

CLASS	SEMESTER	PAPER TYPE	PAPER NO.	PAPER CODE	PAPER TITLE	
		Como	1	BSC0623S101T	Introduction to Psychology	
		Core	2	BSC0623S102T	Biological Basis of Behaviour – I	
	I	Subjects	3	BSC0623S103T	Abnormal Psychology – I	
		Elective	4	BSC0623S104T	Lifestyle Management	
			5	BSC0623S105T	Professional Ethics and Human Rights	
		Paper (2 out of 4)	6	BSC0623S106T	Gender Studies in Psychology	
		(2 Out 01 4)	7	BSC0623S107T	Emotional Intelligence	
BSC I		Practical	8	BSC0623S108P	Psychological Testing – I	
BSC 1		Core	1	BSC0623S201T	General Psychology	
			2	BSC0623S202T	Biological Basis of Behaviour – II	
		Subjects	3	BSC0623S203T	Abnormal Psychology – II	
	II	Elective	4	BSC0623S204T	Yoga and Mental Health	
	11	Elective	5	BSC0623S205T	Life Skills Training	
		Paper (2 out of 4)	6	BSC0623S206T	Community Psychology	
		(2 out of 4)	7	BSC0623S207T	Sports Psychology	
		Practical	8	BSC0623S208P	Practical	
			1	BSC0623S301T	Lifespan Development – I	
		Core	2	BSC0623S302T	Social Psychology and Sociology	
		Subjects	3	BSC0623S303T	Statistics and Research Methods	
	111	E14:	4	BSC0623S304T	Basics of Clinical Interviewing	
	III	Elective Paper (2 out of 4)	5	BSC0623S305T	Stress Management	
			6	BSC0623S306T	Military Psychology	
			7	BSC0623S307T	Geriatric Mental Health	
BSC II		Practical	8	BSC0623S308P	Practical	
DSC II		Como	1	BSC0623S401T	Lifespan Development – II	
	IV	Core Subjects	2	BSC0623S402T	Health Psychology	
			3	BSC0623S403T	Introduction to Psychological Assessments	
		Elective Paper (2 out of 4) Practical	4	BSC0623S404T	Conflict Resolution and Management	
			5	BSC0623S405T	Effective Leadership Skills	
			6	BSC0623S406T	Addiction Psychology	
			7	BSC0623S407T	Cultural and Indigenous Psychology	
			8	BSC0623S408P	Practical	
	V Elect Pap (2 out		Como	1	BSC0623S501T	Theories of Personality
		Elective Paper (2 out of 4) Practical	2	BSC0623S502T	Psychotherapy and Counselling – I	
			3	BSC0623S503T	Forensic Psychology	
			4	BSC0623S504T	Human Empowerment	
			5	BSC0623S505T	Psychology of Disability	
			6	BSC0623S506T	Child and Adolescent Mental Health	
BSC III			7	BSC0623S507T	Positive Psychology	
			8	BSC0623S508P	Practical	
	VI	Core Subjects	1	BSC0623S601T	Experimental Methods in Psychology	
			2	BSC0623S602T	Psychotherapy and Counselling – II	
			3	BSC0623S603T	Industrial and Organizational Psychology	
		Elective Paper (2 out of 4)	4	BSC0623S604T	Communication Skills	
			5	BSC0623S605T	Gender Based Violence	
			6	BSC0623S606T	Psychology of Crime	
			7	BSC0623S607T	Psychology and Media	
		Practical	8	BSC0623S608P	Practical and Project	

SEMESTER 1 – PAPER 1- PAPER CODE - BSC0623S101T

INTRODUCTION TO PSYCHOLOGY

Unit 1: Introduction: Definition and Goals of Psychology, Psychology and Human Behaviour, Nature and Characteristic of Psychology, Structuralism, Functionalism, Behaviourism, Schools and Branches of Psychology, Approaches - Gestalt, Psychoanalytic, Humanistic, Behavioural, Psychodynamic, Cognitive, Behavioural Neuroscience, Evolutionary, Sociocultural, Existential. Understanding the Psyche, Emergence of Modern Psychology, Methods – Experimental, Observation, Case Study, History and Science of Psychology, Fields of Applications of Psychology

Unit 2: Attention, Sensation and Perceptual Processes: Nature of Attention, Attention and Consciousness, Types of Attention, Factors Affecting Attention, Conditions of Attention, Sensation and Perception, Perceptual Organization and Constancy, Determinants of Perception, Perceiving Forms, Patterns and Objects, Theories of Attention and Perception, Illusions

Unit 3: Learning: Definition, Process of Learning, Principles of Learning, Factors Affecting Learning associated with Learner, Learning Material and Learning Situation, Learning Curves and Learning Plateaus, Verbal Learning – Nature and Experimental Methods, Transfer of Learning, Types, Experiential Learning, Learning Styles, Classical and Operant Conditioning, Chunking, Trial and Error Learning, Observational Learning, Insightful Learning, Shaping, Application of Learning Principles

Unit 4: Memory and Forgetting: Definition, Types of Memory, Process of Memory – Encoding, Storage, Retrieval, Retention, Stages of Memory – Sensory, STM and LTM, Forgetting - Factors, Decay, Retrieval, Interference, Memory Construction Errors – Eyewitness Testimony, Incorporating Misleading Information, Déjà vu, Misinformation, and Imagination Effects, Anterograde and Retrograde Amnesia. Improving Memory – Rehearsal, Cues, Constructive Memory, Theories of Forgetting

Unit 5: Thinking, Reasoning and Problem Solving: Nature of Thinking, Terminologies, Categories, Mental Representations – Mental Image, Concepts, Prototypes, Proposition, Schemas, Scripts. Cognitive Maps, Role of Language in Thinking, Reasoning – Types, Inductive and Deductive Reasoning, Theories, Methods of Solutions, Reasoning Fallacies, Problem Solving and Decision Making, Factors Affecting Decision Making and Heuristics in Decision Making, Solutions and Strategies (Methods), Mental Sets, Barriers to Problem Solving, Finding Creative Solutions

- 1. Maliam, T. and Birch, A. (1998) Introductory Psychology. London: McMillan.
- 2. Morgan, C.T. King, R.A. & Weizs J.R., Schopler, J (1986). Introduction to General Psychology. NY: McGraw Hill.
- 3. Zimbardo (1998). Psychology and Life. NY: Harper and Row.
- 4. Crowder, R.G. (1976). Principles of Learning and Memory. NY: Lawrence Erlbaum. Dember and Warm, J.S. (1979). Psychology of Perception. NY: Holt.
- 5. Rock, I. (1995). Perception NY: Scientific American.
- 6. Newell, A. and Simon, H. (1972). Human Problem Solving. NJ: Prentice Hall.
- 7. Wilhite, S.C. and Payne, D.E. (1992). Learning and Memory: The Basis of Behaviors. Needham Heights, Mass: Allyn and Bacon.

SEMESTER 1 – PAPER 2 – PAPER CODE - BSC0623S102T

BIOLOGICAL BASIS OF BEHAVIOUR - I

Unit 1: Introduction: Definition, Historical Background, Mind-Body Relationship – Dualism and Monism, The Biological Approach to Psychology – Physiological, Ontogenetic, Evolutionary and Functional. Evolution and Genetics, Genetics and Heritability, Heredity and Environment, Biological Basis of Behaviour, and its Approaches

Unit 2: Nervous System and Brain Anatomy: Classification of Nervous System, Central Nervous System – Brain and Spinal Cord, Organization of Cerebral Cortex and Lobes, Peripheral Nervous System – Somatic and Autonomic Nervous Systems, Anatomy of Brain and Vertebrae, Hind Brain, Mid Brain and Fore Brain, Ventricles. CSF, Sympathetic and Parasympathetic Nervous System, Spinal Nerves, Cranial Nerves

Unit 3: Nerve Physiology: Cells of Nervous System, Properties of Nerve, Classification of Neurons, Types of Neurons and Nerve Fibres, Structure of Neurons and Parts, Axons and Dendrites, Communication Between Neurons, Resting Membrane Potential, Action Potential, Synaptic Connection and Transmission. Glial Cells and Types, Blood-Brain Barrier, Myelin Sheath, Supporting Cells, Afferent and Efferent Nerve Fibres

Unit 4: Hormones and the Brain: Behaviour Endocrinology, Hormones, Types, Principles of Hormonal Action, Influence of Hormones on Growth and Activity, Feedback Control Mechanisms, Secretion of Hormones, Endocrine System – Features, Endocrine Glands, and its Specific Hormones: Pituitary – Pineal, Thyroid – Parathyroid – Pancreas, Adrenal – Gonads, Impact of Stress on Hormones and Body, Measuring Hormones, Hormones vs Neurotransmitters and its Types and Functions

Unit 5: Brain Development: Development of Brain – Vertebrate Brain Maturation, Lateralization and Localization of Brain Functions, Visual and Auditory Connections to Hemisphere, Corpus Callosum, Brain Damage and Brain Plasticity, Reorganization of Sensory Representations, New Neurons in Later Life, Path Finding by Axons, Determinants of Neuronal Survival

- 1. Carlson, N. (2000). Psychology of Behavior. Allyn & Bacon. Hay, D. (1985). Essentials of Behavior Genetics. Blackwell Scientific.
- 2. Strickberger, M.W. (1993). Genetics. McMillan
- 3. Steen, R.G. (1996). DNA & Density: Nature and Nurture in Human Behavior. Plenum.
- 4. Pinel, J.P.J. (2000). Biopsychology. Allyn and Bacon.
- 5. Plomin, R. DeFries J.C. and McClearn G.E. (2000). Behavioral Genetics. W.H. Freeman and Co.
- 6. Wegner, M.A., Jones F.N. and Jones M.H. (1956). Physiological Psychology. Henry Holt, New York.
- 7. Gale, Anthony and Edwards John A. (1983). Physiological Correlates of Human Behavior Vol. 1,2,3 Academic Press, London.
- 8. Zillmer, Eric and Spiers Mary (2001). Principles of Neuropsychology, Wadsworth, Thomson Learning, Australia.

SEMESTER 1 – PAPER 3 – PAPER CODE – BSC0623S103T

ABNORMAL PSYCHOLOGY - I

Unit 1: Introduction: Definition of Psychological Abnormality, Nature, Scope and Indicators, Historical Views, Causes of Abnormal Behaviour – Predisposing, Precipitating, Perpetuating, Current Perspectives on Normality and Abnormality, Myths and Misconceptions, Classification of Abnormal Behaviour and Psychopathology, Mental Disorders, Overview of Nosology ICD and DSM Classification Systems, Signs, Symptoms and Syndromes in Psychiatry, Contemporary Views and Theoretical Approaches to Psychopathology

Unit 2: Approaches to Psychopathology: Disease, Disorder, and Disability. Understanding of Psychopathology Including Integration of Biology, Psychology and Social Context, Psychiatry vs Clinical Psychology, Models of Abnormality, Biological, Psychodynamic, Behavioural, Cognitive, Humanistic, Existential, Interpersonal, Bio-Cultural. Psychological, Emotional and Behavioural Dysfunctions

Unit 3: Assessment and Diagnosis: Etiological Factors, Clinical Assessment, Factors Contributing to Psychological Dysfunction – Neurobiological, Developmental, Psychosocial. Principles of Diagnosis, Treatment, and Referral, Course, Symptomatology, Epidemiology of Psychological Disorders, Role of Culture, and Individual Differences in Diagnosis, Ethical and Appropriate Treatment Approaches, Psychiatric Model of Treatment, Medications and Side Effects, Screening and Prevention of Mental and Emotional Disorders, Importance of Family and Community in Treatment and Prevention, Clinical Interview, MSE, MMSE, Case History, Clinical Observations

Unit 4: Organic Mental Disorders: Nature and Types, Biological, Psychological and Social Aetiological Aspects, Epidemiology, Pathogenesis, Comorbidity and Management of Dementia, Delirium and Other Related Conditions

Unit 5: Substance Use Disorders: Mental and Behavioural Disorders Due to Psychoactive Substance Use, Use, Abuse, Acute Intoxication, Harmful Use, Dependence, Withdrawal, Substance Induced States, Amnestic Syndromes – Types, Epidemiology, Pathogenesis, Signs and Symptoms, Clinical Features, Aetiology, Co-Morbidity, Management

- 1. Carson, R.C. Butcher, J.N. and Mineka.S. (1997). Abnormal Psychology and Modern Life. N.Y. Harper Collins.
- 2. Davison, G.C. and Neale, J.M. (1990) Abnormal Psychology. Holn Wiley.
- 3. Lamm, A. (1997). Introduction to Psychopathology, N.Y.: Sage.
- 4. Buss, A. H. (1999). Psychopathology. N.Y. John Wiley.
- 5. Kaplan, H.I. Saddock, B.J. and Grebb. J.A. (1994). Kaplan, and Saddock Synopsis of Psychology, 7th Edition ND: Waverly Press.
- 6. Diagnostic and Statistical Manual of Mental Disorders 4th Edition (DSM IV). Washington, D.C.: APA Publication.

SEMESTER 1 – PAPER 4 (ELECTIVE) – BSC0623S104T

LIFESTYLE MANAGEMENT

Unit 1: Introduction: Introduction to Healthcare and Wellness, Definition, Evolution, Components and Spectrum of Health, Health-Wellness Continuum, Medical, Physical, Nutritional, Psychological, Social and Behavioural Aspects of Health, Health and Fitness, Body Image, Peer Influences, Effect on Environment on Health and Wellness Status, Components of Fitness, Physical Activity and Benefits

Unit 2: Health and Lifestyle: Disease, Definition, Types, Evolutionary Causes of Diseases, Lifestyle-Related Diseases, Cardiovascular Disease, Diabetes, Obesity, Hypertension, Cancer, HIV/AIDS, Working on Wellness (WOW), Overview of WOW and Dimensions of Wellness Model, Body Mass Index, Skin-Fold Test, Eating Disorders – Anorexia Nervosa, Bulimia Nervosa, Substance Abuse

Unit 3: Nutrition and Weight Management: Food Pyramid, Components of Nutrition – Carbohydrates, Fibres, Protein, Fat. Types of Fat. Nutrition and Nutritional Habits, Balanced Diet, Nutrition Log and Essential Nutrition, Nutritional Choices, Cost and Food Preparation Skills, Label Reading Skills, Nutritional Knowledge, Changes in Nutritional Requirements with Age/Illness/Physical Activity, Supplements

Unit 4: Stress Management: Stress, Types of Stress, Methods to Manage Stress, Yoga, Meditation, Music, Aroma Therapy, Relaxation Techniques, Hobbies, Personal Choices, Physical Activity, Injury Prevention, Exercise, Adequate Rest, Making Informed Choices, Healthy Body Perception and Positive Relationships, Healthy Sexuality, Student Assignment Report/Paper on "Lifestyle Management and its Challenges in India"

- 1. Mary Yoke, (2001), A Guide to personal fitness training, Aerobics and fitness association of America.
- 2. Kenneth B. Matheny, (1992) Stress And Strategies for Lifestyle Management, Published by Georgia State University Business Press
- 3. K. Park, 2011 Textbook of Preventive and Social Medicine, Banarsidas Bhanot Publishers
- 4. Ronal J Comer, 2006, Abnormal Psychology, Worth Publishers.
- 5. William D McArdle, Frank I Katch and Vitor I Katch, Essential of Exercise Physiology, Second edition, New York: Lipincoff Welliams and wilkins, 2000
- 6. Arthar C. Guyton, Physiology of Human Body, Philadelphia: Saunders Company, 1972.
- 7. Melwin H. Williams. Nutrition for Health Fitness and sport. McGraw Hill Company, New york: 1995
- 8. Thomas D. Fahey and Others. Fit and Well 6th Edition; New york: MCGraw Hill Publishers, 2005.

SEMESTER 1 – PAPER 5 (ELECTIVE) – BSC0623S105T

PROFESSIONAL ETHICS AND HUMAN RIGHTS

Unit 1: Introduction: Introduction to Ethics: Terminology in Ethics, Integrity, Honesty, Courage, Empathy, Personality, Character, Self-Confidence, Respect for Others, Work Culture, Social Responsibility, Responsibilities as a Citizen, Cooperation and Commitment – Religion vs. Spirituality, Philosophy, Customs and Practices, Self-interest, Fear, Deception, Ignorance, Ego, Uncritical Acceptance of Authority

Unit II: Ethics and Virtues: Cultivation of Virtues, Control of Senses and Mind – Concentration, Meditation and Enlightenment. Competence (Emotional, Professional, Clinical) and Law & Mental Health

Unit III: **Ethical Principles:** General Principles of the APA Ethics Code, Resolving Ethical Issues, Human Relations, Privacy, & Confidentiality, Informed Consent. Consent Issues and "Assent" with Child and Adolescent Clients

Unit IV: Ethical Considerations: Boundaries, Relationships (Sexual, Non-sexual, Multiple), and Avoiding Harm & Exploitation, Ethical, Clinical & Legal Dimensions of Digital Ethics, Student Assignment Report/Paper on "Ethical Practices in Indian Professions"

- 1. Koocher, G. P. & Keith-Spiegel, P. (2016). Ethics in psychology and the mental health professions: Standards and cases (4th Ed.). New York: Oxford.
- 2. Nagy, T.F. (2011). Essential ethics for psychologists: A primer for understanding and mastering core issues. Washington, DC: American Psychological Association.
- 3. Pope, K.S., Vasquez, M.J.T., Chavez-Dueñas, N.Y., & Adames, H.Y. (2021). Ethics in psychotherapy and counseling: A practical guide (6th ed.). San Francisco, CA: John Wiley & Sons, Inc.

SEMESTER 1 – PAPER 6 (ELECTIVE) – BSC0623S106T

GENDER STUDIES IN PSYCHOLOGY

Unit 1: Introduction: Introduction to Gender Studies, Understanding Sex and Gender, Gender Differences, Essentialist and Social Constructivist Views of Gender, Feminist Movements, Feminist Theories, Social Structure and Intuitions, Gendered Subjectivity and Psychology, History and Gender Theories on Masculinity and Femineity, Stereotyping, Theories of Gender – Evolutionary Theory, Neurohormonal Theory, Behaviour Genetic Theory, Environmental Theory, Social Learning Theory, Cognitive-Developmental Theory, Gender Schema Theory, Social Role Theory, Stereotype Threat Theory, Self-Presentation Theory

Unit 2: Gender Differences: Scientific Evidence on Gender Differences in Personality, Social Behavior, Self-Concept, Sexuality, Cognitive Abilities, Occupational Interests, Mental Illness, and Childhood Behaviours. Effect of Social Attitudes (including Sexist Attitudes) on Scientific Research, Gender variations within each Sex –Nature of Masculinity and Femininity – History of Masculinity-Femininity Testing in Psychology, Conceptions of Masculinity and Femininity, Correlates of Masculinity and Femininity (e.g., Intelligence, Creativity, Sexual Orientation, Nonverbal Behavior, Psychological Adjustment, Maladjustment

Unit 3: Gender and Society: Gender and Social Status of Women, Gender and Caste in India, Patriarchy – History, Gender History in India, Gender and Culture, Socio-Political Impact of Women's Movement, Gender and Cultural Practices, Feminist Research Methodology, Women Entrepreneurship and Development, Women and Religion, Aggression and Violence Across Genders, Objectification, Body Image and Media, Women Empowerment

Unit 4: Gender Studies: Need and Emergence of Women's Studies, Experiences and Challenges Faced by Women, Gender and Economy, Gender and Human Rights, Women and Law, Women and Literature, Equality and Difference Debate, Liberal Feminism, Marxist and Socialist Feminism, Radical Feminism, Psychoanalytical and Existential Feminism, Student Assignment Report/Paper on "Gender Disparity, Patriarchy, and Feminism in New India"

- 1. Rudman, L. A. & Glick, P. G. (2008) The Social Psychology of Gender. New York: Guilford Press
- 2. Vivien Burr (2002) Gender and social Psychology. New York: Routledge
- 3. Vicki S. Hegelson. (2012) The Psychology of Gender.4th Edition. New Jersey: Pearson
- 4. Jude Browne (Editor). (2007) The Future of Gender. USA: Cambridge University press
- 5. Bem, S. L. (1987). Masculinity and femininity exist only in the mind of the perceiver. In J. M. Reinisch, L. A. Rosenblum, & S. A. Sanders, (Eds.), Masculinity/femininity: Basic perspectives (pp. 304-311). New York: Oxford University Press.
- 6. Spence, J. T., & Buckner, C. (1995). Masculinity and femininity: Defining the undefinable. In P. J. Kalbfleisch & M. J. Cody, (Eds.), Gender, power, and communication in human relationships (pp. 105-138). Hillsdale, NJ: Erlbaum.

SEMESTER 1 – PAPER 7 (ELECTIVE) – BSC0623S107T

EMOTIONAL INTELLIGENCE

Unit 1: Introduction: Concept of Emotional Intelligence, Components of Emotion-Cognitive, Physiological and Behavioural, Types of Emotions, Physiological Changes in Emotions, Relationship of Emotions to Thought and Behaviour, Nature and Significance of Emotional Intelligence, Models of Emotional Intelligence – Ability, Trait, Mixed, Building Blocks of Emotional Intelligence, Competence

Unit 2: Interpersonal and Intrapersonal Awareness: Introduction to Interpersonal Awareness, Awareness about Others – Meaning and Definition, Awareness about Others and Success, Personal Life, Professional Life, Development of Awareness about Others, Empathy and Reality Testing. Interpersonal Management – Managing Interpersonal Relationships, Flexibility, Flexibility and Success. Problem Solving – Meaning, Scientific Method of Problem Solving, Development of Problem-Solving Ability

Unit 3: Personal and Social Competence: Emotional Self-Awareness – Meaning, Definition, Models, Observing and Recognizing One's Own Emotions and Feelings, Knowledge of Strengths, Areas of Development, Self-Confidence, Emotional Self-Control, Stages of Developing Self-Control, Stress Tolerance, Assertiveness, Self-Management – Managing Emotions, Fear, Anger, Anxiety. Social Awareness – Perspectives of Others, Compassion, Empathy. Relationship Management – Collaboration, Communication, Conflict Management, Teamwork

Unit 4: Emotional Intelligence Activities and Practices: (Student Assignments): Evaluate Measures of Emotional Intelligence – Questionnaire, Prepare Outline of Factors Affecting Emotional Intelligence, Paper on Strategies to Enhance Emotional Intelligence, Practicing Mindfulness and Relaxation, Presentation on Self-Management Techniques to Regulate Emotions, Book Reading, and Book Report on Emotional Intelligence

- 1. Daniel Goleman (1996) Emotional Intelligence. Why it can matter more than IQ. Bantam Doubleday Dell Publishing Group.
- 2. Daniel Goleman (2000) Working with Emotional Intelligence. Bantam Doubleday Dell Pubishing Group
- 3. Liz Wilson, Stephen Neale & Lisa Spencer-Arnell (2012). Emotional Intelligence Coaching. Kogan Page India Private Limited.
- 4. Gupta S.K. (1980), Guidance and Counselling in Indian Education, New Delhi: NCERT
- 5. Bar-On, R., & Parker, J.D.A.(Eds.) (2000). The handbook of emotional intelligence. San Francisco, California: Jossey Bros.
- 6. Goleman, D. (2005). Emotional Intelligence. New York: Bantam Book.
- 7. Sternberg, R. J. (Ed.). (2000). Handbook of intelligence. Cambridge University Press.

SEMESTER 1 – PAPER 8 (PRACTICALS) – BSC0623S108P

PSYCHOLOGICAL TESTING - I

OBJECTIVES:

- 1. To familiarize with psychological instruments and tools.
- 2. To generate interest in the analysis of psychological tests.
- 3. To develop the skills of testing and scientific reporting in psychology.

LIST OF EXPERIMENTS: (all tests are compulsory)

- 1. Tests of Attention Attention Span and Division of Attention, Distraction
- 2. Muller-Lyer Illusion
- 3. Rote Learning
- 4. Trial And Error Learning
- 5. Effect Of Chunking On Recall
- 6. Effect Of Cueing On Recall
- 7. Measurement of Prejudice
- 8. Measurement of Altruism
- 9. Tamanna Aptitude Test
- 10. Youth Quality of Life Instrument Short Form

SEMESTER 2 – PAPER 1 – PAPER CODE – BSC0623S201T

GENERAL PSYCHOLOGY

Unit 1: Motivation: Motivation: Definition, Motivational Cycle, Nature, Needs – Biological, Social, Psychological Needs. Drive – Definition, Concept and Types. Theories of Motivation: Instincts, Drive Reduction Theory, Arousal, Incentive, Opponent Process, Cognitive Theories, Social Cognitive Theory, Need Theories, Motives – Types (Hunger, Thirst, Pain, Sex Drive, Learned Motives, Social Motives, Achievement Motivation, Classification of Motives, Physiological Motives, Psychological Motives, Conflict, Meaning, Types. Frustration, Meaning and Causes

- **Unit 2: Emotion and Stress:** Introduction, Types, Concept, Components, Development. Theories of Emotion: James-Lange Theory, Cannon-Bard Theory, Schachter-Singer Cognitive Theory, Other Theories, Contemporary Models of Emotion, Facial Feedback Hypothesis, Expressing Emotions. Stress: Definition, Concept, Four Variations of Stressors, Effects, General Adaptation Syndrome, Individual differences, Coping Mechanisms.
- Unit 3: Intelligence and Creativity: Definition, Concept, Theories of Intelligence, Measurement of Intelligence History, Intelligence Quotient, Individual and Group Tests, Variations in Intelligence, The Mentally Gifted, Intellectual Disability, Heredity and Environmental Influences, New Approaches to Intelligence, Creativity, Nature, Concept, Steps, Characteristics of Creative People, Tests of Creativity
- **Unit 4: Personality:** Nature, Approaches, Determinants, Biological Foundations of Personality, Culture, Gender and Personality, Theories –Cognitive, Experiential, Social and Cultural. Eastern Perspective Psychoanalytical, Dispositional, Biological, Intra-psychic, Cognitive, Experiential, Social, Learning, Humanistic, Phenomenological, Type and Trait, Cultural. Personality Assessment Types, Psychometric Properties, Objective and Projective Techniques, Uses of Personality Tests
- **Unit 5: Indian Approaches:** Nature of Indian Psychology, Fundamental Assumptions of Indian Psychology, Mind-body Complex, Eastern and Western Approaches to Psychology, Upanishads, Nyaya, Vaisasesika, Mimamsa, Advaita Vedantam, Visista Advaita Nature of Consciousness, Factors of Personality, Functions of Mind. Yoga Psychology, Psychology of Buddhism, Sufi and Jainism, Vipassana and Mindfulness, Hatha Yoga Based Therapy

- 1. Baron, R.A. (2004). Psychology, 5th ed. New Delhi: Pearson education
- 2. Coon, D. (1983). Introduction to Psychology: Exploration and Application. New York: West Publishing Co.
- 3. Feldman, R. (2011). Understanding Psychology,10th edition. New Delhi: Tata McGraw Hill.
- 4. Gerrig, R. J & Zimbardo, P. G (2008) Psychology and Life (18th Edn) Boston: Pearson
- 5. Goldstein, E, B. (2002). Sensation and Perception. (6th ed.). USA: Wardsworth.
- 6. Kuppuswamy, B. (1990). Elements of ancient Indian Psychology, 3rd ed. New Delhi: Konark Publishers Pvt. Ltd.
- 7. Mishra, B.K. (2008). Psychology: The study of Human Behavior. New Delhi: Prentice Hall of India.
- 8. Morgan, C.T., King, R.A., Weisz, J.R., & Schopler, J. (1993). Introduction to Psychology, 7th ed. New Delhi: Tata McGraw Hill.
- 9. Weiten, W. (2002). Psychology: Themes and Variations, 5th ed. New York: Brooks/Cole Publishing co

SEMESTER 2 – PAPER 2 – PAPER CODE – BSC0623S202T BIOLOGICAL BASIS OF BEHAVIOUR – II

Unit 1: Sleep and Consciousness: States of Consciousness, Process, Active and Passive Roles, Definition, Types, Natural State of Consciousness: Biological Rhythms, Circadian Rhythms, Brain Areas, Waking States of Consciousness. Sleep, Functions, Stages. Dreaming – Theories, Altered States of Consciousness, Meaning. Hypnosis, Psi Phenomenon, Use of Drugs, Meditation, Other Altered States. Sensory Deprivation, Near Death Experiences, Lucid Dreaming, Sleep Disorders

Unit 2: Biological Basis of Hunger and Thirst: Thirst: Mechanisms of Water Regulation, Biopsychological Theories of Thirst – Osmotic Thirst, Hypovolemic Thirst, Sodium Specific Hunger, Digestion and Food Selection, Biological Theories of Hunger and Eating Behaviour, Short- and Long-Term Regulation of Feeding, Brain Mechanisms, Eating Disorders.

Unit 3: Biological Basis of Emotions, Aggression and Stress: Individual differences Emotional Responsiveness, Neural Circuits, Role of Hormones and Synaptic Transmitters, Mediators of Violence and Aggression, Relationship of Stress and Emotions to Human Diseases, Role of Brain Structures in Emotions, Autonomic Arousal, Limbic System and Biological Theories of Emotions, Attack Behaviour, Fear and Anxiety

Unit 4: Biology of Learning and Memory: Repressions of Memory, Amnesic Effects of Lobectomy, Korsakoff Syndrome, Alzheimer's Disease, Re-organization Memory, Theories on Function of Hippocampus and Memory, Other Brain Areas, Memory Storage in Brain, Traumatic Brain Injuries and Memory, Memory and Aging, Synaptic Mechanisms of Learning and Memory, Memory Disorders

Unit 5: Techniques of Studying Brain: Studying Structure and Function of Brain, Brain Imaging, Methods – CT, PET, EEG, Imaging, TMS, MRI, fMRI, Levels of Analysis – Correlating Brain Anatomy with Behaviour, Recording Brain Activity, Brain Damage and Effects, Brain and Behaviour Correlates

- 1. Leukel, Francis (1985). Introduction to Physiological Psychology. C.B.S. Publishers and Distributors, New Delhi
- 2. Levinthal, C.F. (1996). Introduction to Physiological Psychology. 3rd Ed. Prentice Hall.
- 3. M.R. Rosenzweig and A.R. Lieman (1982). Physiological Psychology, D.C. Health and Co. Lexington. Morgan, C.T. (1965) Physiological Psychology, McGraw Hill Inc. New York.
- 4. Carlson, N. (2000). Psychology of Behavior. Allyn & Bacon.
- 5. Pinel, J.P.J. (2000). Biopsychology. Allyn and Bacon.
- 6. Wegner, M.A., Jones F.N. and Jones M.H. (1956). Physiological Psychology. Henry Holt, New York.
- 7. Gale, Anthony and Edwards John A. (1983). Physiological Correlates of Human Behavior Vol. 1,2,3 Academic Press, London
- 8. Zillmer, Eric and Spiers Mary (2001). Principles of Neuropsychology, Wadsworth, Thomson Learning, Australia.
- 9. Morgan, C.T. and Stellar, E. (1950) Physiological Psychology. McGraw Hill Inc. New York.

SEMESTER 2 – PAPER 3 – PAPER CODE – BSC0623S203T

ABNORMAL PSYCHOLOGY - II

Unit 1: Psychotic Disorders: Schizophrenia, Schizotypal Disorder, Brief Psychotic Disorder, Shared Psychotic Disorder, Schizoaffective Disorder, Acute and Transient Psychotic Disorders, Other Psychotic Disorders, Delusional Disorder – Types, Epidemiology, Pathogenesis, Signs and Symptoms, Clinical Features, Aetiology, Co-Morbidity, Management

Unit 2: Mood Disorders: Depression, Mania, Bipolar Disorder, Other Mood Disorders – Types, Epidemiology, Pathogenesis, Signs and Symptoms, Clinical Features, Aetiology, Co-Morbidity, Management

Unit 3: Neurotic and Anxiety Spectrum Disorders: Phobias, Panic Disorder, Obsessive-Compulsive Disorder, Reaction to Severe Stress and Adjustment Disorders, Dissociative Disorders, Somatoform Disorders, Other Neurotic Disorders – Types, Epidemiology, Pathogenesis, Signs and Symptoms, Clinical Features, Aetiology, Co-Morbidity, Management

Unit 4: Behavioural Syndromes: Eating Disorders, Non-Organic Sleep Disorders, Sexual Dysfunctions - Disorders – Types, Epidemiology, Pathogenesis, Signs and Symptoms, Clinical Features, Aetiology, Co-Morbidity, Management

Unit 5: Personality Disorders: Disorders of Adult Personality and Behaviour, Habit, and Impulse Disorders - Disorders - Types, Epidemiology, Pathogenesis, Signs and Symptoms, Clinical Features, Aetiology, Co-Morbidity, Management

- 1. Carson, R.C. Butcher, J.N. and Mineka.S. (1997). Abnormal Psychology and Modern Life. N.Y. Harper Collins.
- 2. Davison, G.C. and Neale, J.M. (1990) Abnormal Psychology. Holn Wiley.
- 3. Lamm, A. (1997). Introduction to Psychopathology, N.Y.: Sage.
- 4. Buss, A. H. (1999). Psychopathology. N.Y. John Wiley. ¬ Friedman, Comprehensive Text Book of Psychiatry Vol. I, II & III.
- 5. Kaplan, H.I. Saddock, B.J. and Grebb. J.A. (1994). Kaplan, and Saddock Synopsis of Psychology, 7th Edition ND: Waverly Press.
- 6. Diagnostic and Statistical Manual of Mental Disorders 4th Edition (DSM IV). Washington, D.C.: APA Publication.
- 7. Coles, E.M. (1982) Clinical Psychopathology: An Introduction. Routledge and Kegan Paul, London.

SEMESTER 2 - PAPER 4 (ELECTIVE) - BSC0623S204T

YOGA AND MENTAL HEALTH

Unit 1: Introduction: Yoga, Definition, Yoga and Mental Health, Yoga Practice, Foundations of Yoga – Patanjali Yogasutra, Hathayoga, Shivayogadipika, Branches of Yoga, History and Development of Yoga, Schools of Yoga, Yoga in Yogic Texts, Different Traditions of Yoga, Mental Processes, Mental Faculties and Mental Health and Role of Yoga, Relevance of Yoga in Modern Society

Unit 2: Yoga and Psychology: Cognitive Processes, Higher Mental Processes, Feelings, Emotions, Mental Abilities and Personality, Personality According to Yoga and Modern Psychology, Indian Approach to Personality, Personality Integration from View Point of Yoga, Satva, Rajas, Tamas, Deviya and Asuri Pravrati. Attitude Formation by Yamas and Niyamas and Yogic Philosophy

Unit 3: Yoga and Philosophy: Concept of Philosophy, Basics of Veda and Upanishads, Systems of Indian Philosophy, Samkhya Philosophy, Vedanta Philosophy, Brief Outline of Bhagavad Gita and Yoga, Dhyana Yogas, Bhakti – Means and Goals, Trigunas, Models of Prakriti, Moksa - Upadesa Yoga, Yoga Vashitha, Adhis and Vyadhis, Sukha, Satvaguna

Unit 4: Yoga and Mental Health: Psychosocial Ailments, Role of Yoga in Improving Mental Health, Concept of Prayer, Positive Mental Health and Yoga, Introduction to Common Mental Disorders, Frustration – Meaning, Causes, Yogic Method, Anxiety, Depression, Substance Use, Suicide – Meaning, Causes, Yogic Method, Conflict and Interpersonal Adjustment and Yoga, Student Assignment Paper/Report on "Effect of Yoga on Mental Health" and "Herbal Remedies and Natural Dietary Treatments"

- 1. R.S. Bhogal: Yoga and Modern Psychology.
- 2. The Science of Yoga: Taimini Theosophical Publishing House, Adyar, Madras.
- 3. Philosophy of Yoga: Swami Jnanananda, Sri Ramakrishnashrama Publications.

SEMESTER 2 – PAPER 5 (ELECTIVE) – BSC0623S205T

LIFE SKILLS TRAINING

Unit 1: Introduction: Concept of Life Skills, Meaning, Significance, Life Skills, Survival and Livelihood Skills, Models of Life Skills – WHO Model, 4 H Targeting Life Skills Model, Conceptual Framework – UN Inter-Agency Meeting: Hamburg Declaration, Quality Education and Life Skills: Dakar Framework, Life Skills through the Capability Approach. Theoretical Foundations – Theories of Self (Looking Glass, Self-Determination Theory), Theories of Emotion and Coping (Psychological Stress – Lazarus, Broaden and Build Theory of Emotions-Fredrickson), Theory of Risk and Resilience (Masten, Luther, Becker)

Unit 2: Life Skills Education: Life Skills Identified by WHO: Self-Awareness, Empathy, Critical Thinking, Creative Thinking, Decision Making, Problem Solving, Effective Communication, Interpersonal Relationship, Coping with Stress, Coping with Emotions. Techniques of Self-Awareness, Stress Management Approaches (Action-Oriented, Emotion-Oriented, Acceptance-Oriented), Gratitude Training, Creativity, Critical Thinking, Collaboration, Problem Solving, Decision Making, Need for Creativity in the 21st century, Imagination, Intuition, Experience, Sources of Creativity

Unit 3: Applications of Life Skills: Life Skills Education for Well-being, Life Skills Education for Peace and Civic Engagement, Life Skills Education for Disaster Management. Communication and Presentation Skills, Application of Learning Styles – Visual, Aural, Verbal, Kinaesthetic, Logical, Social, Solitary. REAP Method, KWL Table, Note-Taking Skills, Memory Techniques, Time Management

Unit 4: Practicing Life Skills: Assignment Paper/Report on "Communication Skills" (Communication Problems, Non-Verbal Messages, Role of Communication in Teaching-Learning Process, Communicating Through Digital Media, Communicating Beyond Language); Assignment Paper/Report and Presentation on "Professional Skills" (Career and Team Skills – Making a Resume, Resume Skills Preparation and Presentation, Common Errors, Interview Skills Preparation and Presentation, Errors, Group Discussion Skills, Exploring Career Opportunities)

- 1. Shiv Khera, You Can Win, Macmillan Books, New York, 2003.
- 2. Barun K. Mitra, "Personality Development & Soft Skills", Oxford Publishers, Third impression, 2017.
- 3. ICT Academy of Kerala, "Life Skills for Engineers", McGraw Hill Education (India) Private Ltd., 2016.
- 4. Caruso, D. R. and Salovey P, "The Emotionally Intelligent Manager: How to Develop and Use the Four Key Emotional Skills of Leadership", John Wiley & Sons, 2004.
- 5. Kalyana, "Soft Skill for Managers"; First Edition; Wiley Publishing Ltd, 2015.
- 6. Larry James, "The First Book of Life Skills"; First Edition, Embassy Books, 2016.
- 7. Shalini Verma, "Development of Life Skills and Professional Practice"; First Edition; Sultan Chand (G/L) & Company, 2014.
- 8. Daniel Goleman, "Emotional Intelligence"; Bantam, 2006.

SEMESTER 2 – PAPER 6 (ELECTIVE) – BSC0623S206T

COMMUNITY PSYCHOLOGY

Unit 1: Introduction: Community Psychology, Nature and Scope, History, Definition; Core Values in Community Psychology; Role of Community Psychologist; Understanding Community; Community in India; Human Diversity in Context; Applied Social Psychology in India, Ecological Level of Analysis in Community Psychology, Core Values in Community Psychology

Unit 2: Understanding Communities: Community and Types of Communities, Levels of Communities, The Importance of Community: Social Capital, Stress and Coping: Ecological-Contextual Model, Mutual Help Groups, Citizen Participation and Empowerment, Community and Social Change

Unit 3: Socio-Economic Indicators: Definition of Social Indicators, Population, Poverty, Beggary, Problems of Education – Drop Outs, Education for Special Groups, Rehabilitation, Technological Impact; Unemployment & Underemployment

Unit 4: Preventing Problem Behavior and Promoting Social Competence: Introduction to Prevention and Promotion: Concepts for Understanding Prevention and Promotion, Prevention and Promotion: Issues in Implementing Programs, Community and Social Change: Elements of Effective Community Change Initiatives, Current of Future Applications, Student Assignment Report/Paper on "Community Psychology in India"

- 1. James H. Dalton, Maurice J. Elias & Abraham Wandersman. (2001). Community Psychology: Linking Individuals & communities. Wadsworth Thomson Learning: United States
- 2. Melvin Zax & Gerald Specter (1974). An Introduction to Community Psychology. John Wiley & Sons, Inc., New York.
- 3. Julian Rappaport (1977). Community Psychology: Values, Research & Action. Holt, Rinehart & Winston: New York.
- 4. Yolanda Suarez-Balcazar, Gary W. Harper. (2003). Empowerment and Participatory Evaluation of Community Interventions: Multiple Benefits. The Haworth Press, Inc.: United States

SEMESTER 2 – PAPER 7 (ELECTIVE) – BSC0623S207T

SPORTS PSYCHOLOGY

Unit 1: Introduction: Basics of Sports Psychology, Meaning, Definition, Importance and Scope of Sports Psychology, Historical Development, History of Sports Psychology in India, Methods in Sports Psychology, Relationship of Sports Psychology with other Sports Sciences, Role of Sports Psychologist, Importance of Sport Psychology for Athletes, Coaches and Others Related to Sport Settings

Unit 2: Motivation in Sports: Definition and Theories of Motivation, Types of Motivation and their Implication in Sports, Techniques of Motivation Enhancement, Motivation and Performance, Achievement Motivation and Competitiveness, Goal Setting – Locke GST, Implications for Professional Practice

Unit 3: Sports and Mental Health: Stress and Anxiety in Sports, Definition and Meaning of Stress and Anxiety, Sources of Stress and Anxiety, Coping with Stress, Management of Anxiety, Arousal – Performance Relationship in Sports, Implications for Practice

Unit 4: Personality and Sports: Meaning, Definition and Structure of Personality, Types and Traits of Personality, Approaches to Personality – Trait, Situational and Interactional approaches, Constitutional Theories (Sheldon, Trait) and Social Learning (Bandura), Assessment of Personality in Sports, Personality and Performance in Sports, Student Assignment Report/Paper on "Sports and Mental Health in India"

- 1. Ciccarelli, S. K & Meyer, G.E (2008). Psychology. New Delhi: Pearson.
- 2. Cox, R. (2006). Sport Psychology. McGraw-Hill Education.
- 3. Glassman, W. E. (2000). Approaches to Psychology. Buckingham: Open University Press. Jarvis, M. (2006). Sport Psychology: A Students handbook.
- 4. Rutledge. Morgan, C. (2017). Introduction to Psychology. McGraw Hill Education. Passer, M.W., Smith, R.E., Holt, N. & Bremner, A. (2008). Psychology: The Science of Mind and Behavior. McGraw-Hill Education.UK
- 5. Perry, J. (2016). Sports Psychology: A Complete Introduction. Kindle Edition. Robbins, J. E & Madrigal, L. (2016). Sport, Exercise and Performance
- 6. Psychology. Springer Publisher Company. Weinberg, R. S., & Gould, D. (1995). Foundations of Sport and Exercise Psychology. Champaign, IL: Human Kinetics.

SEMESTER 2 – PAPER 8 (PRACTICALS) – BSC0623S208P

PSYCHOLOGICAL TESTING – II

OBJECTIVES:

- 1. To familiarize with psychological instruments and tools.
- 2. To generate interest in the analysis of psychological tests.
- 3. To develop the skills of testing and scientific reporting in psychology.

LIST OF EXPERIMENTS: (all tests are compulsory)

- 1. Two-Point Threshold Scale
- 2. Maze Learning
- 3. Problem Solving
- 4. Student Stress Scale
- 5. Knowledge of Results
- 6. Trail Making A and B
- 7. Depression, Anxiety and Stress Scale
- 8. Geriatric Depression Scale
- 9. Academic Self-Regulation Questionnaire
- 10. Ways of Coping Scale

SEMESTER 3 – PAPER 1 – PAPER CODE – BSC0623S301T

LIFESPAN DEVELOPMENT - I

Unit 1: Introduction: Concept of Human Development, Period of Life Span, Conception Through Birth – Fertilization, Heredity and Environment, Genotype and Phenotype, Prenatal Development, Stages of Birth, Methods and Settings of Childbirth, Basic Influences in Development – History, Age, Socio-cultural, Life Events, Scope of the Field of Developmental Psychology

Unit 2: Theories of Human Development: Freud's Psychosexual Theory, Bowlby's Attachment Theory, Erikson's Psychosocial Development Theory, Bandura's Social Learning Theory, Piaget's Cognitive Development Theory, Vygotsky's Socio-Cultural Theory, Kohlberg and Gilligan's Moral Development Theories, Chomsky's Language Development Theory, Ethology, Evolutionary and Ecological, Studying Human Development, Grand Theories and New Theories, Gender Affirmative Model

Unit 3: Development in Infancy and Early Childhood: Birth, Physical, Cognitive, Sexual, Biosocial, Personality and Emotional Development During Infancy, Psychosocial, Cognitive and Social Development During Infancy, Transgender Specific Development, Health, Motor, Sensory, Emotional and Perceptual Development During Early Childhood, Cognition and Language

Unit 4: Middle and Late Childhood: Biosocial, Physical, Cognitive, Sexual, Emotional, Psychosocial, Personality and Social Development, Characteristics of Childhood, Piaget's Stages, Moral Development, Personality in Late Childhood, Transgender Specific Development, Development of Sexual Orientation and Gender Identity, Development of Self-Concept, Freud's Latency Period, Erickson's Industry vs Inferiority, Social Learning Theory, Social and Personality Development

Unit 5: Adolescence: Physical, Cognitive, Emotional, Psychosocial, Sexual, Personality and Social Development in Adolescence, Maturation and Physical Changes, Psychological Impact of Physical Changes, Health Concerns of Adolescents, Development of Sexual Orientation and Gender Identity, Transgender Specific Development, Sex Roles, Family and Social Relationships, Intellectual Development, Attachments, Interests, Identity Formation, Dating and Peer Relationships, Sexual Behaviour, Teenage Pregnancy, Juvenile Delinquency, Hazards and Problems of Adolescence, Moral Development

- 1. Berk, L.E. (1989). Child Development, Boston: Allyn & Bacon.
- 2. Brodzinsky, D.M. Gormly, A.V. & Anibron. S.R. (1986). Life Span Human Development New Delhi: DBS Publisher.
- 3. Healtherington, E.M. & Parks, R.D. (1986). Child Psychology, New York: McGraw Hill. Santrock, J.W. (1999). Lifespan Development. New York: McGraw Hill.
- 4. Srivastava. A.K. (1998). Child Development: An Indian Perspective, New Delhi: NCERT.
- 5. Mishra, G. (Ed. 1999). Psychological Perspective on Stress and Health. New Delhi. Concept.
- 6. Pestonjee, D.M. (1999). Stress and Coping: The Indian Experience. New Delhi. Sage Publications.
- 7. Berry, J.W., Dasen, D.R. and Saraswathi, T.S. (1997). Handbook of Cross-cultural psychology: Basic Processes and Human Development, Vol. 2 M.A.: Allyn and Bacon.

SEMESTER 3 – PAPER 2 – PAPER CODE – BSC0623S302T

SOCIAL PSYCHOLOGY AND SOCIOLOGY

Unit 1: Introduction: Definition, Nature and Scope, History of Social Psychology, Research Methods in Social Psychology, Social Psychology in the Modern World, Social Relationships and Types, Theories – Social Exchange, Social Learning

Unit 2: Social Cognition: Concept and Definition, Theories of Social Cognition, Self-Concept, Self-Control, Self-Serving Bias, Impression and Impression Formation and Management, Attribution – Concept and Theories, Attribution Errors, Social Conformity, Definition, Concept and Nature, Classic Studies – Sheriff, Asch, Milgram's Obedience Studies, Resisting Social Pressure

Unit 3: Interpersonal Relationships: Interpersonal Communication, Verbal and Non-Verbal, Factors Affecting Communication, Interpersonal Attraction and Intimate Relationships, Nature, Theories and Affective Basis of Attraction, Human Aggression and Social Cognitive View, Altruism, Prosocial Behaviour, Diffusion of Responsibility, Pluristic Ignorance, Confusion of Responsibility, Empathy, Intergroup Behaviour, Social Identity, Intergroup Conflict, Prejudice, Stereotyping and Discrimination, Nature of Prejudice and Discrimination, Measurement, Prevention of Prejudice

Unit 4: Sociology: Nature, Scope, Definition, Society, Associations, Institution, Culture, Groups, Stratification, Community, Social Role, Social Systems, Social Norms, Social Processes, Assimilation, Cooperation, Competition, Conflict, Accommodation, Deprivation, Relationship Between Sociology and Psychology, Social Thinkers – Marx, Alienation, Class Struggle, Durkheim, Division of Labour, Suicide, Religion and Society – Weber – Social Action, Ideal Types, Parsons – Social System, Pattern Variables – Mead – Self and Identity

Unit 5: Social Change and Stratification: Caste, Class, Dynamics of stratification systems – Roles of stratifications, problems of stratification, Theories of Social Change, Agencies of Social Change, Instruments of Social Change – Education, Science, Technology, Industrialization, Pace of Social Change, Attitude – Nature, Formation and Change; Measurement; Attitudes as an Effective Social Process, Cognitive Dissonance, Art of Persuasion and Resistance to Persuasion

- 1. Hewstone M., Strocbe, W. and Stephenson, G.M. (1996), Introduction to Social Psychology. NY: Blackwell.
- 2. Baron, R.A. and Byrne, D (1994). Social Psychology: Under Standing Human Interaction. ND Prentice Hall.
- 3. Feldman, R.S. (1995). Social Psychology: N.J. Prentice Hall.
- 4. Fisher, R.J (1982). Social Psychology: An Applied Approach. NY: St. Martin's.
- 5. Brigham, J.C (1991). Social Psychology. NY: Harper Collins.
- 6. Misra, G. (Ed.), (1990). Applied Social Psychology in India. ND: Sage.
- 7. Raven, B.H. and Rubin, J. Z. (1983). Social Psychology. NT: John Wiley.
- 8. Mathur, S.S. (1980). Social Psychology. Vinod Pustak Mandir, Agra.
- 9. Akolkar, V.V. (1960). Social Psychology. Asia Publication House, Mumbai.
- 10. Oskamp, S. (Ed) Applied Social Psychology. Annual Vol. 1 to update: Sage Publications.

SEMESTER 3 – PAPER 3 – PAPER CODE – BSC0623S303T

STATISTICS AND RESEARCH METHODS

Unit 1: Introduction: Psychological Research, Statistical Analysis in Psychology, Meaning, Definitions, Objectives, Characteristics, Scope, Uses, Advantages and Disadvantages, Goals of Psychological Research, Sources of Research Ideas, Scientific Approach in Psychology, Application of Research Methods and Statistics in Psychology, - Empiricism, Determinism, Parsimony, Testability, Basic and Applied Research, Process of Research, Types of Research Designs

Unit 2: Research Methods: Quantitative and Qualitative Methods, Steps in Research Process, Data Collection, Methods and Techniques, Collection of Primary and Secondary Data, Data Analysis, Descriptive and Inferential, Measures of Central Tendency, Characteristics, Mean, Median, Mode, Percentile and Ranks, Variability, Meaning and Concepts, Range, Quartile Deviations, Standard Deviations, Skewness, Kurtosis, Normal Distribution

Unit 3: Measurement and Statistics: Introduction, Test, Scales, Methods, Concepts, Levels of Measurement, Test Construction Steps, Sources of Errors, Item Analysis, Reliability, Validity, Norms, Scaling, Meaning, Classification, Scaling Techniques, Scale Construction Techniques, Different Types of Statistical Measures, Parametric Tests, T-Test, Analysis of Variance, One-Way and Two-Way, Analysis of Covariance, Repeated Measures ANOVA, Correlation and Regression; Multivariate Analysis, Concept, Types, Non-Parametric tests, Concept, Types, Chi-Square Tests, Tests of Homogeneity, F-Tests of Two Variances

Unit 4: Sampling and Hypothesis Testing: Definition, Universe, Population and Sample, Need for Sampling, Steps in Sample Design. Types of Sample Designs: Non-probability sampling, Probability Sampling, Simple Random and Complex Random Sample Designs, Systematic Sampling, Stratified Sampling, Cluster Sampling, Area Sampling, Multistage Sampling, Sampling with Probability Proportional to Size, Sequential Sampling, Sampling and Non-Sampling Errors, Hypothesis, Types of Hypotheses, Testing of Hypotheses I and II.

Unit 5: Data Analysis and Reporting: Quantitative and Qualitative Analysis of Data, Qualitative and Mixed Methods Research; Report Writing, Techniques of Interpretation, Precautions, Significance of Report Writing, Format and Style of Research Report, Guidelines of Research Reporting, Style Manuals, Research Proposals, Oral and Paper Presentations, Types of Report Writing, Mechanism of Writing Report, Ethics in Research.

- 1. Kothari, C.R., (1986). Research Methodology, Methods and Techniques. ND: Wiley Eastern Ltd.
- 2. Mohsin, S.M.: Research Methods in Behavioral Sciences, Orient Longman Ltd.
- 3. Fergusen, G.A. (1971). Statistical Analysis in Psychology and Education. 3rd Edition, New Delhi, McGraw Hill.
- 4. Garett, H.E.: Statistics in Psychology and Education, Mumbai, Vakil Feffer and Simous Pvt. Ltd.
- 5. Guilford, J.P.: Fundamental Statistics in Psychology and Education, New York, McGraw Hill (Asian Student Edition).
- 6. Kerlinger, F.N. Foundations of Behavioral Research, 2nd Edition, Holt Rinehart and Winston, Inc., New York, 1973.

SEMESTER 3 – PAPER 4 (ELECTIVE) – PAPER CODE – BSC0623S304T BASICS OF CLINICAL INTERVIEWING

Unit 1: Introduction: Clinical Interviewing, Observational Skills, Client & Self, Attending Skills, Questioning: Open and Closed, , Encouragers, Paraphrases, Summaries, Reflection of Feeling and Empathy, Relationship Skills, Basic Listening, Focus Skills, Influencing Skills

Unit 2: Clinical Interviewing & Mental Status Examination: Goal Directed Interviewing and Intake Interview, Goal Directed Interviewing, Diagnosis and Treatment Planning, Suicide Assessment, MSE, Multi-Cultural Considerations in Interview Process, Key Issues in Clinical Interviewing and Counseling, Clinical Interview Practice, Interviewing Individuals with Mental Health Issues, Suicide Assessment in Interview

Unit 3 Counseling Micro and Macro Skills: Micro and Macro Skills, Attending and Empathy, Listening Sequence, Encouraging, Paraphrasing, Reframing, Self-Disclosure, Summarizing, Confrontation, Focusing, Influencing, Responding, Questioning, Reflecting, Observation, Therapeutic Alliance and Rapport Building, Intake Interview and Report Writing

Unit 4 Multi-Cultural Considerations: Cultural Considerations in the Interview Process, Appearance, Body Language, Interaction, Formality, Questions, Goal – Directed Interviewing, Cultural Agility, Mirroring, Universal Norms, Curiosity, Ethical Considerations, Cross-Cultural Semi-Structured Interview, Language, Non-Verbal Cues, Translation, Student Assignment Report/Paper on "Cross-Cultural Interviewing Techniques and Processes"

- 1. Clinical Interviewing. Fourth Edition Update (2012). Sommers-Flanagan, J. & Sommers-Flanagan, R. John Wiley & Sons: New York. The Mental Status Exam Explained. Second Edition (2008).
- 2. Robinson, D, J. Rapid Cycler Press: Point Huron Michigan. Recommended; Intentional Interviewing and Counseling: Facilitating Development in a Multicultural Society (2010).
- 3. Ivey, A. E., Bradford Ivey, M., Zalaquet, C. P. Brooks Cole: Belmont, CA
- 4. Cozolino, L. (2010) The Neuroscience of Psychotherapy. Chapter 2, pgs 12-31. New York: Norton.

SEMESTER 3 – PAPER 5 (ELECTIVE) – PAPER CODE – BSC0623S305T STRESS MANAGEMENT

Unit 1: Introduction: Meaning and Nature of Stress, Difference between Eustress and Distress, Frustration, Conflict and Pressure, Meaning of Stressors, Common Stressors at Workplace, Stressors of Age and Gender

Unit 2: Cognitive Appraisal of Stress: General Adaptation to Stress, Consequences of Stress, Physiological and Psychological Changes Associated with Stress Response, Stress and Memory, Stress and Other Cognitive Variables; Stressful Environmental Conditions on Performance

Unit 3: Behavioural Aspects of Stress: Adaptive and Maladaptive Behaviour, Individual and Cultural Differences, Sources of Stress – Across the Lifespan, College and Occupational Stress. Stress and Conflict in Relationships

Unit 4: Interventions for Stress: Performance and Stress Intervention – Relationship of Stress and Performance, Strategies of Stress Management, Prevention of Stress, Challenging Stressful Thinking, Problem Solving, Emotional and Cognitive Coping Styles, Strategies of Synthesis and Prevention, Resilience and Stress, Optimal functioning, Student Assignment Paper on "Stress Management Techniques"

- 1. Baron, L & Feist, J (2000) Health Psychology 4th edition, USA Brooks/Cole
- 2. Dutta, P, K, (2010) Stress management Himalaya, Himalaya Publishing House
- 3. Olpin, M. & Hesson, M. (2015). Stress Management for Life: A Research-Based Experiential Approach. 4th edition. Wadsworth Publishing.
- 4. Rice. P. L. (1992) Stress and Health, 2nd edition, California, Brooks/Cole

SEMESTER 3 – PAPER 6 (ELECTIVE) – PAPER CODE – BSC0623S306T

MILITARY PSYCHOLOGY

Unit 1: Introduction: Nature and Scope of Military Psychology, Issues and Implications of Psychology in Military Settings, Historical Perspectives of Psychology in Military Settings, Emerging Trends in Military Psychology, Selection, Classification and Placement in Military Services, Use of Ability Tests, Intelligence Tests and Personality Tests for Selection of Military Personnel, Psychological Assessment and Military Personnel Management, Military Officers Selection

Unit 2: Human and Environmental Factors: Human Factors, Need, Human Factors and Safety, Human Error – Ergonomics, System Design Perspective, Helicopters and Human Factors, Aviation Accidents, Cultural Ergonomics, Artificial Intelligence in US and UK Military, Effect of Hot and Cold Environments on Military Performance, Effect of High Terrestrial Altitude, Combatant Fatigue, Rest and Sleep Needs, Effect of Motion Induced Sickness on Military Performance, Military Performance in Acoustic Noise Environment, Effect of Atmospheric Mix and Toxic Fumes, Underwater Behaviour, Diving and Submarine

Unit 3: Psychological Aspects of Combat: Prejudice and Discrimination, Intergroup Conflict, Social Categorization, Ultimate Attribution Error, Cognitive Sources of Prejudice, Challenging Prejudice Based on Gender, Social Influence – Conformity, Group Influence on Action – Compliance, Changing Attitudes and Failure to Change Attitude, Receiving Obedience, Resistance to Persuasion, Cognitive Dissonance, Leadership – Models, Gender Factors, Theories, Styles, Power and Types, Leadership in Battle, Combat Motivation – Will to Fight, Reasons to Fight, Military Staying Power, Competence of Personnel Personality Characteristics, Motivation, Group Cohesion and Leadership, Substance Use Problems Among Personnel, Marital Discord and Family Well Being, Counseling for Spouses, Combat Stress Reactions and PTSD

Unit 4: Psychological Operations: Psychological Warfare, History, Functions of Psychological Warfare, Definition, Propaganda and Active Measures, Hostage Negotiation, Issues and Applications – Psychology During Emergency – Hijacking, Cyclone, Flood, Earthquakes, Cyber Warfare, Insurgency, Terrorism, Religious Terrorism, Ideological Terrorism, Nuclear Terrorism, Student Assignment Report/Paper on "Psychological Impact on Terrorism Among Residents of Kashmir".

- 1. Refuven Hall & David Mangelsdroff, A (1991). Handbook of Military Psychology, USA, John Wiley's sons.
- 2. FRANCIS.M.A. (2002). The Application of Human Factors to Personnel Licensing Internet.
- 3. BARON. R.S & BRYNE.D. (2000). Social Psychology: Understanding Human Interaction, Boston, Allyn and Bacon

SEMESTER 3 – PAPER 7 (ELECTIVE) – PAPER CODE – BSC0623S307T

GERIATRIC MENTAL HEALTH

Unit 1: Introduction: Basic Concepts of Gerontology, Emergence and Development, Nature and Scope, Meaning and Significance, Definition and Classification of Elderly, Geriatrics Meaning and Scope, Demographic Profile of Elderly in India, Aging and Older Adulthood, Theory – Biological Wear and Tear Theory, Declining Energy Theory, Somatic Mutation Theory, Psychological – Theory of Loneliness and Isolation Sociological Theories – Activity theory and Disengagement Theory of Ageing, Method in Studying Aging and Older Adulthood, Biological Aspects of Aging and Health, Sensation, Attention, Perception, Memory, Intellectual Functioning, Cognition and Problem Solving, Personality and Coping, Social Interaction and Social Ties

Unit 2: Geriatric Issues: Problems of the Elderly, Physical, Physiological, Economic, Emotional and Social Problems, Geriatric Giants – Immobility, Instability, Incontinence, and Impaired Intellect/Memory, Impaired Vision and Hearing Loss. Geriatric Syndromes (Pressure Ulcers, Incontinence, Falls, Functional Decline, and Delirium), Employment, Retirement, Personality and Coping, Death, Dying and Bereavement

Unit 3: Mental Health Among Elderly: Mental Health and Mental Illness, Mental Health Programmes among Elderly, Health Promotion of Elderly, Importance of Diet, Exercise, Healthy Daily Routine, Sleep, Mental Peace and Spiritual Wellbeing, Levels of Geriatric Care, Care of Geriatric Patients, Palliative Care, Old Age Homes Structure and Function, Deserted Elderly, Bedridden Patients, Elderly Under Institutional and Home Care, Elderly Facing Morbidity, Disability and Disaster

Unit 4: Geriatric Care: Nutrition among Elderly, Lifestyle of Elderly, Health and Routine, Common Diseases faced by Elderly. Tackling with Geriatric Giants and Geriatric Syndromes, Mental Health and Cognition of the Aged, Psychological Changes in Ageing. Communication Skills necessary in Geriatrics. Mental Health Issues and Challenges faced by Older Adults, Dementia, Memory Loss, Depressions, Stress and Anxiety, Treatment and Care strategies. Absence of E-Literacy, Social Exclusion and associated Feelings of Alienation and Estrangement in Social Life, Student Assignment Report of "Elderly in Palliative Care: Needs and Challenges" and "Government Policies and Programmes for Welfare of Elderly in India"

- 1. Pachana, N. A., Laidlaw, K., & Knight, B. (2011). Casebook of clinical geropsychology: International perspectives on practice. Oxford: Oxford University Press.
- 2. John W Santrock (1999) Life Span Development. New York: The McGraw-Hill Companies
- 3. Malcom L. Johnson (2005). The Cambridge Handbook of Age and Ageing. New York: Cambridge University Press
- 4. Modi (2001) Ageing Human Development. New Delhi: Rawat publications
- 5. Morgan, L.A. (2012). Quality assisted living. New York: Springer Publishing Company
- 6. McInnis-Dittrich, K. (2009). Social work with older adults: A biopsychosocial approach to assessment and intervention. Boston: Allyn & Bacon.

SEMESTER 3 – PAPER 8 (PRACTICALS) – BSC0623S308P

PSYCHOLOGICAL TESTING – III

OBJECTIVES:

- 1. To familiarize with psychological instruments and tools.
- 2. To generate interest in the analysis of psychological tests.
- 3. To develop the skills of testing and scientific reporting in psychology.

LIST OF EXPERIMENTS: (all tests are compulsory)

- 1. Standard Progressive Matrices (SPM)
- 2. Seguin Form Board Test
- 3. Attitude Measurement
- 4. Measurement of Aggression
- 5. Emotional Intelligence
- 6. Measurement of Social Conformity
- 7. Child Social Behavior Questionnaire
- 8. Internet Addiction Test
- 9. Child Eating Behaviour Questionnaire
- 10. Geriatric Anxiety Inventory

SEMESTER 4 – PAPER 1 – PAPER CODE – BSC0623S401T

LIFESPAN DEVELOPMENT – II

Unit 1: Emerging Adulthood: Physical, Cognitive, Emotional, Psychosocial, Personality and Social Development, Aggression, Altruism, Moral Development, Self-Concept, Achievement Motivation, Academic Self-Concept, Identity, Development of Sexual Orientation and Gender Identity, Transgender Specific Identity, Temperament and Attachment, Attachment Security, Emotional Expressions

Unit 2: Early Adulthood: Meaning, Models and Stages, Physical, Cognitive, Emotional, Psychosocial, Personality and Social Development, Wisdom, Spirituality, Religiosity, Health in Adulthood, Physical, Sensory and Psychomotor Functioning, Changes in Interests, Sex Role Adjustment, Personal and Social Hazards of Adulthood, Intellectual Development, Work and Career, Vocational Adjustment, Marital Adjustment, Parenthood

Unit 3: Late Adulthood: Middle Age and Later Adulthood, Developmental Tasks, Physical Changes, Physical, Cognitive, Emotional, Psychosocial, Personality and Social Development, Sensory and Psychomotor Functioning, Health in Late Adulthood, Work and Career, Adjustment to Singlehood, Adjustment to Loss of Spouse and Changed Family Patterns, Relationship with Maturing Children and Aging Parents

Unit 4: Old Age: Characteristics, Developmental Tasks, Physical Changes, Physical, Cognitive, Emotional, Psychosocial, Personality and Social Development, Health in Old Age, Physical Hazards, Psychological Hazards, Religion and Well-Being, Attachment and Reciprocal Relationships, Loss of Spouse, Support System, Autonomy and Security, Caregiver and Caregiver Burden, Adjustment to Retirement

Unit 5: Death and Dying: Problems of Aging, Successful Aging, Physical and Psychosocial Issues of Aging, Relationship with Siblings, Family and Adult Children, Living Arrangements, Facing Death, Aspects of Death, Death and Hope, Death and Acceptance, Death and Bereavement, Care During End Stage, Hospice Care

- 1. Berk, L.E. (1989). Child Development, Boston: Allyn & Bacon.
- 2. Brodzinsky, D.M. Gormly, A.V. & Anibron. S.R. (1986). Life Span Human Development New Delhi: DBS Publisher.
- 3. Healtherington, E.M. & Parks, R.D. (1986). Child Psychology, New York: McGraw Hill.
- 4. Santrock, J.W. (1999). Lifespan Development. New York: McGraw Hill.
- 5. Srivastava. A.K. (1998). Child Development: An Indian Perspective, New Delhi: NCERT.
- 6. Mishra, G. (Ed. 1999). Psychological Perspective on Stress and Health. New Delhi. Concept.
- 7. Thompson, R.A. (Ed.) (1990). Socio Emotional Development: Nebraska Symposium on Motivation, 1988. Lincoln: University of Nebraska Press.
- 8. Schaeffer, R. (1996). Social Development. Oxford: Blackwell.
- 9. Bickerton, D. (1996). Language and Human Behavior. Washington D.C.: Psychology Press.

SEMESTER 4 – PAPER 2 – PAPER CODE – BSC0623S402T

HEALTH PSYCHOLOGY

Unit 1: Introduction: Health Psychology, Mind-Body Relationship, Psychosomatic Medicine, Concept, Nature, Scope, Definition, Historical Background, Need, Aims and Objectives, Scope, Challenges, Models in Health Psychology, Biopsychosocial Model, Changing Patterns of Illness, Advances in Science and Technology, Expanded Health Care Services, Role of Health Psychologist and Career in Health Psychology

Unit 2: Health Behaviour: Health Behaviour, Concept, Theories, Barriers to Effective Health Promotion, Role of Behavioural Factors in Disease and Disorders, Changing Health Behaviour, Changing Beliefs, Health Habit Modification, Health Promotion and Attitude Change, Theories of Health Behaviour, Implementing Intentions, Health Behaviour Change and Brain, Factors Influencing Practice of Health Behaviour

Unit 3: Health Enhancing Behaviour: Overview, Need for Health Enhancing Behaviour, Techniques, Exercise, Benefits, Determinants of Regular Exercise, Accident Prevention, Terminal Illness and Cancer Related Health Behaviour, Obesity and Weight Management, Diabetes, Maintaining Healthy Diet, Diet and Nutrition, Stress and Physical Health, Coping Mechanisms and Stress, Improving Well-Being, Stress and Relaxation

Unit 4: Health Compromising Behaviour: Mental Health and Physical Health, Lifestyle Diseases, CAD, CAH, Hypertension, Stroke, Asthma, Lifestyle Factors Compromising Health, Alcohol and Problem Drinking, Smoking, Effects of Substance Use of Health, Interventions to Reduce Smoking, Prevention, Psychotherapeutic Approaches and Relapse Prevention

Unit 5: Lifestyle Modification: Quality of Life, Coping, Management of Chronic Illness, Managing Pain and Factors Influencing Pain, Treating Pain, Personality and Health Behaviour, Optimism, Neuroticism, Type A Behaviour, Extraversion, Social Support, Resilience, Psychological Resources

- 1. Baron, R.A. (2001). Psychology. New Delhi: Pearson Education.
- 2. Ciccarelli, S. K., Meyer, G.E. (2008). Psychology: South Asian Edition, New Delhi, Pearson
- 3. Feldman.,R.S., (2008). Essentials of Understanding Psychology (7th Ed). New Delhi: Tata McGraw hill Education Pvt Ltd.
- 4. Morgan C.T. (1980). King, R.A., Weiss, J.R., & Schoples, J. (1986). Introduction to Psychology (7th Ed),. New Delhi: Tata McGraw Hill.
- 5. Rao, K.R., Paranjpe, C.A., & Dalal, A.K (2008). Handbook of Indian Psychology: Cambridge University press
- 6. Smith, E.E., Nolen Hoeksema, S., Fredricksm, B.N., & Loftus, G.R., (2003).
- 7. Atkinson & Hilgard's Introduction to Psychology (14th Ed). New Delhi: Cengage learning India Pvt. Ltd.
- 8. Spencer, A. R. (2002) Psychology in the new Millennium, (8th Ed.). New york: Harcourt College Publishers
- 9. Taylor, S.E. (2005) Health Psychology (6th Ed) Boston: McGraw Hill
- 10. Wade, C., & Tavris, C., (2006). Psychology (8th Ed). Delhi: Pearson Education Inc

SEMESTER 4 – PAPER 3 – PAPER CODE – BSC0623S403T

INTRODUCTION TO PSYCHOLOGICAL ASSESSMENTS

Unit 1: Introduction: Test and Assessment, Definition and Functions of a Test, Need and Origin of Psychological Tests, History of Psychological Assessments, Principles, Applications, Issues in Psychological Testing, Characteristics of Tests, Psychometric Properties, Current Uses of Psychological Tests, Kinds of Tests, Characteristics of a Good Test, Ethics and Future of Psychological Testing

Unit 2: Test Construction and Administration: Steps in Test Construction, Reliability, Validity and Norms, Meaning, Types and Techniques; The Generalizability of Test Scores, Factor Analysis of Tests, Standardization of Tests, Item Analysis, Item Response Theory, Interpretation and Application of Test Scores, Test Administration Skills, Behavioural Observations, Administering Tests Based on Test Types, Conditions of Testing, Problems in Administration, Professional Ethics, Bias in Testing, Problems of Rapport During Administration

Unit 3: Assessment of Intelligence: Intelligence Tests, Cognitive Assessment, Need for Intelligence Tests, Theories of Intelligence, Types, Verbal Tests, Non-Language Tests, Performance Test; Test for Measuring Intelligence, Individual Tests, Group Tests, Binet Test, Wechsler Scales, SPM, Tests of Creativity, Standardized Intelligence and Achievement Tests

Unit 4: Assessment of Personality: Personality Tests, Need and Purpose, Theories of Personality, Self-Report Tests, Interview, Objective, Semi-Projective and Projective and Non-Projective Tests, Situational Tests, Application in Clinical and Counselling Settings, Testing in Industrial and Business Settings

Unit 5: Other Tests: Interest Tests – The Strong Campbell Interest Inventory, the Kuder Occupational Interest Survey, the Minnesota Vocational Interest Inventory, Attitude Tests – Major Types – Thurston, Likert and Guttman, Aptitude Tests – Uses, General Aptitude Test Battery, Academic Tests, DAT, Neuropsychological Tests, Tests of Primary Mental Ability (Cognitive Functions), Tests for Differential Diagnosis

- 1. Anastasi, A, Fields of Applied Psychology, New York, McGraw Hill (International Ed.), Tokyo, 1979.
- 2. Lee Chronbach (1970). Essentials of Psychological Testing. Tokyo Harper International Edition.
- 3. Freeman (1963). F.S. Theory and Practice of Psychological Testing. Oxford and IBH Publishing Co. New Delhi.
- 4. Guilford, J.P. Psychometric Methods. McGraw Hill Book Co. Inc. New York.
- 5. N. K. Chaddha, (1996). Theory and Practice of Psychometry. New Age International Ltd. Publishers New Delhi.
- 6. Singh, A.K., (1980). Test Measurements and Research Methods in Behavioral Sciences. Tata McGraw Hill Publishing Co. Ltd.
- 7. Kline, P. (1975). Psychological Testing. London: Malabay.
- 8. Murphy, K.R, and Davidshofer, C.O. (1994). Psychological Testing: Principles and Applications. NJ: Prentice Hall.

SEMESTER 4 – PAPER 4 (ELECTIVE) – PAPER CODE – BSC0623S404T

CONFLICT RESOLUTION AND MANAGEMENT

Unit 1: Introduction: Introduction to Conflict Resolution, Conflict Sources, Processes, Dynamic Parties in Conflict, Conflict Map, Conflict Discourse, Conflict Analysis – Issues, Behaviour, Attitudes, Needs, Values, Interests, Stages of Conflict, Personal Conflicts, Group Conflicts, Labour Conflicts, Social and Political Conflicts, Escalation and Effects: Cyclic and Chain Reaction, Productive (Functional) and Destructive (Dysfunctional) – Views of Conflict: Traditional, Contemporary and Integrationist, Causes for Workplace Conflicts – Harassment and Discrimination – Cost and Effects of Conflict - Organizational and Individuals Perspectives of Conflict

Unit 2: Dealing with Conflict: Elements of Conflict: Issues, Citizens, Government, Psychological Aspects. Strategies of Behavior in a Conflict, Conflict Management, Conflict Resolution and Conflict transformation – Five Conflict Handling Styles: Competing, Collaborating, Avoiding, Accommodating and Compromising. Management, Resolution and Transformation Strategies, Ways in Behavior in a Conflict: Escaping, Aggression, Compromise, Transformation, Win – Win Approach, Different Strategies of Dealing with Conflict: Strike, Boycott and other Non-Cooperation Methods, Coercion, Violence and Grievance Redressal, Investigation, Arbitration, Adjudication and Litigation, Conflict Coaching and Lobbying

Unit 3: Conflict Resolution Techniques: Skills Needed for Effective Conflict Resolution, Conflict Spiral Model of the Conflict, Methods of Conflict Resolution: Negotiation: Hard, Soft, Competitive and Win-Win, Outcome of Negotiation: Zero Sum, Positive Sum and Negative Sum – Mediation: Evaluative and Facilitative, Conciliation and Hybrid, Student Assignment Report/Paper on "Conflict Management in Organizations: Role of Leadership"

Unit 4: Conflict Resolution Skills: Skills and Techniques for Conflict Management - Lobby, Persuasion, Dialogue, Consultation, Trust Building, Defusing Anger, Anger Management, Building Rapport, Empathetic Listening, One-on-one Conversation, Recognizing Different Issues and Viewpoints, Transparent and Empathetic Communication, Sharing of Information and Position, Conflict Analysis and Joint Costing, Transforming Competitive Negotiation to Collaborative, Exploring and Choosing Alternatives and Formalizing Agreements.

- 1. George Simmel. Conflict, The Free Press, New York.
- 2. Paul Wehr, (1979). Conflict Regulation, Westview Press, USA.
- 3. James Schellenburg, (1996), Conflict Resolution: Theory, Research and Practice, State University of New York Press, Albany
- 4. Asish Kumar Das, (2008), Contemporary Conflict Resolution, Sarup & Sons, New Delhi.

SEMESTER 4 – PAPER 5 (ELECTIVE) – PAPER CODE – BSC0623S405T

EFFECTIVE LEADERSHIP SKILLS

Unit 1: Introduction: Leadership, Role, Functions, Characteristics of a Leader, Evolution and Growth of Leadership, Leadership Traits and Ethics, Attitude, Behaviour, Personality and Leadership, Types and Styles of Leadership, Qualities of an Effective Leader. Nature, Scope and Significance of Management; Levels of Management; Functions: Planning, Organizing, Staffing, Directing and Controlling; Skills: Conceptual, Human and Technical; Roles: Interpersonal, Informational and Decisional; Difference between a Leader and a Manager

Unit 2: Leadership Theories: Theories on Leadership – Trait Theory, Behavioural Theories, Contingency Theories, Transactional Theories and Transformational Leadership Theory, Emerging Trends in Leadership; Servant Leadership, Situational Leadership; Gender and Leadership; Effective Leadership Communication; Emotional Intelligence and Leadership

Unit 3: Self, Teams and Leadership: Self-Discovery – Awareness of Personal Values, Beliefs and Vision that Motivates Behaviour; Personal SWOT; Trust: Openness, Confidentiality, Blind Spot and Unknown Part of Personality; Self-disclosure, Seeking Feedback, Self-Reflection, Introspection and Self-Management, Team Dynamics – Foundations of Group Behaviour; Group Development; Group Properties: Roles, Norms, Status, Size, Design and Cohesiveness, Group Decision Making; Group Culture and Dynamics; Managing Group Conflict, Power, Politics, Change and Management of Diversity

Unit 4: Developing Leadership Skills: Perspectives in Leadership – Influencing: Politics, Power, Negotiation and Networking, Developing Leadership Skill, Leadership Styles of Indian Manager, Women & Leadership, Leadership in Organizations – Transformational and Charismatic Leadership, Leadership of Ethics, Diversity and culture, Change Management and Strategic Leadership, Leadership in Learning Organization and Crisis Leadership, Values and Beliefs in Leadership, Understanding Personal Strengths, Meaning Making in Leadership, Student Assignment Paper/Report on "Exercises in Leadership and Successful Cases of Leadership"

- 1. Leadership: Enhancing the lessons of experience by Hughes, R.L., Ginnett, R.C., & Curphy, G.J. (2019), 9th Edition, McGraw Hill Education, Chennai, India.
- 2. Bennis, W. (1994). On becoming a leader. (Rev. ed). Reading, MA: Perseus Books.
- 3. Bryman, A. (1996). Leadership in organizations. In Clegg S. R., Hardy, C. and Nord, W. R. (Eds). Handbook of Organization Studies, pp.276-292. London: Sage.
- 4. French, J. R. P. Jr. and Raven, B. (1962). The bases of social power. In D. Cartwright (Ed), Group Dynamics: Research and Theory (pp. 259-269). New York: Harper and Row
- 5. Hersey, P. and Blanchard, P. (1969). The life cycle theory of leadership. Training and Development Journal, 23 (5), 26-34
- 6. Katz, R. L. (1955). Skills of an effective administrator. Harvard Business review, 33(1), 33-42.
- 7. Likert, R. (1967). New patterns of management. New York: McGraw-Hill.9. Mintzberg, H. (1973). The nature of managerial work. New York: Harper and Row
- 8. Kirkpatrick, S. & Locke, E. (1991). Leadership: Do traits matter? Academy of Management Executive, May, 48-60

SEMESTER 4 – PAPER 6 (ELECTIVE) – PAPER CODE – BSC0623S406T ADDICTION PSYCHOLOGY

Unit 1: Introduction: Introduction to Addiction Psychology, Definitions, History, Substance Use as a Biological, Psychological and Social Problem, Substance Terminologies – Use, Abuse, Dependence, Withdrawal, Craving, Tolerance, Addiction. Neurobiology of Addiction, Theories of Addiction – Role of Counsellor, Strengths and Limitations, Role and Settings of Addiction Counsellors, Ethical Considerations, Current Debates in Understanding Addiction

Unit 2: Effects of Substance: Psychoactive Substance Abuse — Alcohol, Stimulants, Depressants, Narcotics (Opioids), Hallucinogens, and Marijuana (cannabis), Benzodiazepines, Steroids and Inhalants — Short-Term, Long-Term Effects and Withdrawal Symptoms, Signs and Symptoms of Drug Use, Physical, Behavioural, Psychological and Academic Indicators in Adolescents and Adults, Behavioural Addictions — Gaming, Internet, Gambling, Sex, Shopping, Social Media Addiction,

Unit 3: Causes and Consequences: Epidemiology of Substance Use, Prevalence, Extent, Vulnerable Societies and Groups, Assessment and Diagnosis, Causes of Addiction – Physiological, Psychological Psychodynamic, Behavioural, Self-Regulatory and Sociological, Consequences of Substance Use for Individual, Family, Society, and Nation, Trends in Use of Illicit Substances, Impact of Substance Use on Political, Economic and Social Factors, Public Health Measures to Combat Addiction

Unit 4: Interventions and Prevention: Beginning Counselling with Clients, Cognitive Therapy, CBT, REBT, Motivational Interviewing, MET, Mindfulness Treatment, Brief Interventions, Integrative Therapies, Solution-Based Therapies, Family Counselling, Group Therapies, Mutual Support Groups, Prevention, Harm Reduction, Role of Counsellor, Policy Component – School Environment, Teacher Training, Parent Training, Student Assistance Programs, Peer Educators, Student Assignment Report/Paper on "Strategies to Combat Substance Use in India: Measures, Policy and Prevention

- 1. Butcher, J.N., Hooley, J.M., Mineka, S., &Dwivedi, C.B. (2017). Abnormal psychology. New Delhi, India: Pearson Publication.
- 2. Barlow, D. (2017). Abnormal psychology and casebook in abnormal psychology. Belmont, CA: Wadsworth.
- 3. Carson, R.C., Butcher, J.N., Mineka, S.& Hooley, J.M. (2008). Abnormal Psychology. New Delhi: Pearson.
- 4. Bootzin, R.R. & Acocella, J.R. (1994). Abnormal Psychology: Current Perspectives. New York: McGraw Hill Publishing Company.
- 5. Duke, M.P. & Nowicki, S. (1986). Abnormal Psychology: A New Look. Tokyo: CES Publishing Japan Limited.
- 6. Modi, Ishwar and Modi, Shalini (1997) Drugs: Addiction and Prevention, Jaipur: Rawat Publication

SEMESTER 4 – PAPER 7 (ELECTIVE) – PAPER CODE – BSC0623S407T

CULTURAL AND INDIGENOUS PSYCHOLOGY

Unit 1: Cultural Psychology: Definition of Culture, Approaches to Culture – Symbolic and Individualist, Prescriptive and Descriptive Approach, Institutions and Configuration, Interface between Psychology and Culture, Methods of Understanding Culture – Survey Method, Experimental Method, Scope of Cultural Psychology; Role of Mass Media in Transmission of Culture

Unit 2: Culture and Mental Health: Indigenous Healing Traditions in India, History of Mental Health Practices in India, Current Status of Mental Health Practice in India, Key Issues in the Theory and Practice of Mental Health in India, Sociocultural Influences on Mental Health, Bhagavad Gita and Mental Health, Concepts of Health and Illness in Ayurveda, Indigenous Healing Transition in India (Ayurveda, Sidda, Unani, Yoga, Homeopathy, Naturopathy, Mindfulness, Meditation), Enhancing Mental Well-being through the Performing Arts

Unit 3: Indian Psychology: Introduction to Indian Psychology, Meaning, Nature, Characteristics of Indian Perspectives; Indian Thoughts and Tradition — Psycho-Historical Perspectives, Origin of Psychological Thought in Ancient India, Concept, Indigenous, Psychology, Eminent Indian Psychologists, Current Status and Scope of Indian Psychology Self-Study, Emergence of Indigenous and Non-Western Perspective of Psychology, Student Assignment Report/Paper on "Indian Psychology: Present Status, Issues and Challenges"

Unit 4: Self and World View: Problems of Self and Understanding – Aurobindo, Advaita Vedantic System, and Buddhism Perspectives, The Notions of Mind, Consciousness and Spirituality, Basic Methods of Knowing/Study, Schools – Vedanta, Upanishad, Samkhya, Jainism, Buddhism, Nyaya, Charvaka, Dvaitha, Advaitha and Vishisthadvaitha, Vasihnavism, Bhakthi, Sufism theory and practices) Self-study: World view of Indian schools of thoughts. Methods of Knowing in Indian Tradition with Reference to Yoga and Buddhism, Health and Well-Being, Yoga & Meditation, Pranayama, Mudra, Bandhas, Pratyahara, Dharma, Dhyana, Compassionate Action, Indian Perspectives on Values, Morality & Justice

- 1. Rao, K., Paranjpe, A. C., &Dalal, A. K. (2008). Handbook of Indian psychology. Cambridge University Press India/Foundation Books
- 2. Misra, G.& Mohanthy, A.K. (2002). Perspectives On Indigenous Psychology. New Delhi Concept
- 3. Matsumoto, D & Juang, L. (2004). Culture and Psychology. (3rd Ed.) United States
- 4. Misra, G. (2003). Implications of culture for psychological knowledge. in J.W. Berry, R. C.

SEMESTER 4 – PAPER 8 (PRACTICALS) – BSC0623S408P

PSYCHOLOGICAL TESTING - IV

OBJECTIVES:

- 1. To familiarize with psychological instruments and tools.
- 2. To generate interest in the analysis of psychological tests.
- 3. To develop the skills of testing and scientific reporting in psychology.

LIST OF EXPERIMENTS: (all tests are compulsory)

- 1. Self-Concept
- 2. Free Association
- 3. Paired Association
- 4. Tweezers Dexterity
- 5. Gender Stereotypes
- 6. Leadership Effectiveness Scale
- 7. Penn State Worry Questionnaire
- 8. Social Interaction Anxiety Scale
- 9. Attitudes Toward Self Scale
- 10. Patient Health Questionnaire

SEMESTER 5 – PAPER 1 – PAPER CODE – BSC0623S501T

THEORIES OF PERSONALITY

Unit 1: Introduction: Personality – Meaning, Definition, Individual Uniqueness, Gender and Personality, Determinants of Personality, Type Approaches, Idiographic and Nomothetic Approaches, Subjectivity in Personality Theories, Self-Report Measures and Behavioural Assessment, Clinical Interviews, Assessment of Personality, Uses of Personality Tests

Unit 2: Psychoanalytical Theories: Sigmund Freud: Classical Psychoanalysis, Structure of Mind, Stages of Psychosexual Development, Neo-Freudian: Carl Jung: Analytical Psychology, Psychological Types, Collective Unconscious. Alfred Adler: Individual Psychology, Inferiority Feelings, Role of Birth Order, Winnicott: Object Relations, Other Neo-Freudian Perspectives – Harry Stack Sullivan, Karen Horney, Erich Fromm, Attachment Theories

Unit 3: Trait Approach: Erik Erikson: Ego Psychology, Identity Formation, Ego Crises, Approaches to Trait: Lexical, Statistical, Theoretical. Gordon Allport: Culture, Functional Equivalence, Personal Dispositions, Eysenck's: Hierarchical Model of Personality, Cattell's Taxonomy: The 16 Personality Factor System, Big 5 Approach

Unit 4: Cognitive and Behaviour Theories: Skinner – Radical Behaviourism, Operant Conditioning, Pavlov's Classical Conditioning, Dollard and Miller's Stimulus Response Theory, Bandura's Social Cognitive Theory, Self-System, Cognitive Style, Perceptual Mechanisms, Schema Theory, Kelly's Personal Construct Theory, Beck's Cognitive Behaviour Theory, Rotter's Social Learning Theory, Locus of Control, Lazarus' Cognitive Mediation Theory

Unit 5: Humanistic and Existential Theories: Gestalt Roots of Psychology, Kurt Lewin's Field, Martin Seligman, Learned Helplessness, Optimistic/ Pessimistic Explanatory Style, Maslow's Hierarchy of Needs, Self-Actualization. Carl Rogers, Growth, Inner Control, Becoming One's Self, Rollo May's Existential Perspective, Viktor Frank's Personality Theory

- 1. Hall and Lindzey (1978). Theories of Personality. Wiley and Sons New York.
- 2. Mischell, W. Theories and Assessment of Personality.
- 3. Anastasi, A (1997). Psychological Testing. New York, McMillan Co.
- 4. Ciminero, A.R. (Eds) (1986). Handbook of Behavioral Assessment. New York: John Wiley.
- 5. Allport G.W. (1961). Pattern and Growth of Personality. Holt, Rinehart and Winston. New York.
- 6. Stagner, R. (1961) Psychology of Personality. McGraw Hill Books Company Inc. New York
- 7. Maslow, A.N. (1970) Motivation and Personality. Harrow Publications, New York. Raynes, S.N. (1978). Principles of Behavioral Assessment. Gardner Press, New York.
- 8. Eysenck, H.J. (1979) (Ed.) A Model of Personality McGraw Hill, New York.

SEMESTER 5 – PAPER 2 – PAPER CODE – BSC0623S502T

PSYCHOTHERAPY AND COUNSELLING - I

Unit 1: Introduction: Overview of Psychotherapy and Counselling, Differences Between Psychotherapy and Counselling, Ethical Issues and Professional Code of Conduct, Counselling and Guidance, Nature, Meaning, Functions, Purpose, Goals and Scope of Psychotherapy and Counselling, Types of Counselling Services, Techniques – Egan's Model, Interview, Testing. Approaches to Counselling – Directive and Non-Directive, Humanistic, Behaviouristic, Existentialistic, Eclectic Approach

Unit 2: Counselling Skills: Qualities of an Effective Counsellor, Functions of Counsellor, Education and Training of Psychotherapist and Counsellor, Role of Counsellor in Fostering Good Mental Health, Building Trust, Rapport, Listening, Observing, Demonstrating Empathy, Attention, Verbal and Non-Verbal Communication, Listening, Asking Questions to Encourage Communication, Imparting Information, Clarification, Confrontation, Cognitive Processing, and Interpretation, Mental Status Examination, Therapeutic Settings

Unit 3: Counselling Techniques: Preparing for Counselling, Steps in Counselling Process, Assessment and Case Formulation, Theories of Counselling - Psychodynamic Approach – Freudian; Humanistic Approach - Client-centered. Cognitive Approach, Rational Emotive, Transactional Analysis

Unit 4: Introduction to Psychotherapy: Definition, Purpose, Features, Objectives, Therapeutic Process, Preparing for Sessions, Effectiveness of Psychotherapy, Approaches to Psychotherapy, Psychotherapy and Culture, Psychotherapeutic Devices – Catharsis, Suggestions, Persuasion, Re-education, Synthesis, Distributive Analysis, Forces in Psychotherapy

Unit 5: Psychological Therapies: History, Theoretical Principles, Practice of Psychodynamic, Psychoanalytic, Object Relations, Interpersonal Approaches, Behavioural Therapy, Cognitive Behaviour Therapy, Humanistic – Experiential Therapies, Choice Theory and New Reality Therapy, Gestalt Therapy, Drug Therapies

- 1. Psychology, Neil. R Carlson 2nd Ed Allyn & Bacon Inc Boston 1987. 2. Introduction to Psychology, Arnof Witting, Mc Graw Hill 1977.
- 2. Developmental Psychopathology, Weiner Charles Mc Graw Hill 1994. 2. Handbook of clinical Psychology, Benjamin B Wolman Mc Graw Hill Book Co 1965. 3. Abnormal Psychology and Modern Life 10 Edn Robert C Carson, James N Butcher and Susan Mineka Harper Collins 1996.
- 3. Fundamentals of Counseling, Shertzer and Stone, Houghton Miffin Co.,
- 4. Counseling Psychology, S. Narayana Rao, Tata Mc Graw Hil Pub, 1981
- 5. Introduction to Counseling and Guidance, Gibson & Mitchell, PHI India Ltd.
- 6. Introduction of Psychotherapy Its History and Modern Schools Hadfield. J.A., George Allen and Unwin Ltd., London, 1970.
- 7. Clinical Practice of Psychology Walker, C.E., Pergamon Press, New York, 1981.
- 8. Modern Clinical Psychology Sheldon J.K., Basic Books Inc. Publishers, New York, 1976.

SEMESTER 5 – PAPER 3 – PAPER CODE – BSC0623S503T

FORENSIC PSYCHOLOGY

Unit 1: Introduction: Definition, Overview of Forensic Psychology, Historical Perspective, Fields of Forensic Psychology, Education, Training and Skills of Forensic Psychologists, Global Perspective on Forensic Sciences, Role of a Forensic Psychologist, Professional Opportunities in Forensic Psychology, Relationship of Cognitive Psychology, Developmental Psychology, and Social Psychology, to Forensic Psychology, Ethical Issues in Forensic Sciences, Professional Standards of Practice, Code of Conduct for Expert Witness

Unit 2: Forensic Sciences: Infrastructure and Various Forensic Agencies – FSL, CFSL, CID, CBI, CDTS, NCRB, MSFL, IB, CPO, FBI, CIA, CSI, DEA, Special Investigative Branches in Different Countries, Forensic Psychological Investigative Methods – Forensic Interviewing and Stages, Behaviour Analysis Interview, PEACE Model of Investigative Interviewing, Narco-Analysis, Polygraph, Brain Mapping, Brain Electrical Oscillations Signature Profiling

Unit 3: Psychology and Law: Role of Criminal Investigators – d Investigative, Surveillance, Analysis and Reporting Roles, Duties of Investigator – Gather Proof, Conduct Interviews, Perform Surveillance, Give Court Testimony, Direct Investigations, Expert Testimony, Admissibility of Evidence, Legal Rights of Inmates. Solitary Confinement, Methods of Correction, Preventing Crime, Law Relevant to Forensic Sciences

Unit 4: Psychology and Crime: Crime and Deviance, Criminology and Victimology, Schools of Criminology, Criminal Justice System, Criminal Law and Procedure, Testing and Assessment in Forensic Sciences, Police Interrogation and False Confessions, Criminal Identification, Psychological Impact of Crime and Mental Illness, Impact on Individual Mental Health, Family and Community Mental Health, Sex Offenders, Juvenile Delinquents

Unit 5: Forensic Medicine: Global Medical Jurisprudence – Scope, Legal Proceedings in India – Police Inquest, Magistrate's Inquest, Coroner's Inquest. Documentary Proof, Medical Certificate and Purpose, Falsification, Validation, Dying Declaration, Advanced Directives, Techniques and Instruments for Evidence Analysis, Assessing Criminal and Victims Using Psychological Assessments – Cognitive Testing and Personality

- 1. Adler F. (5th Edition) (2004), Criminology, McGraw-Hill.
- 2. Ashraf Mozayani, Carla Noziglia .The Forensic Laboratory Handbook Procedures and Practice, 2nd edition, Humana Press 2010
- 3. Arrigo A. B.(2002), Introduction to forensic Psychology, Elsevier Inc.
- 4. Cooke G. (1980), The role of Forensic Psychologist, Thomas Publication.
- 5. Gaensselen R., Harris H. and Lee H. (2007), Introduction to Forensic Science and Criminalistics, McGraw-Hill Education.
- 6. Haward R.C.L. (1981), Forensic Psychology, Batsford Academic and Educational.
- 7. Howitt D. (2002), Forensic and Criminal Psychology, Pearson Education Limited
- 8. James S.H and Nordby J.J. (2003), Forensic Science: An introduction to scientific and investigative techniques, CRC Press, USA.
- 9. Nanda B.B. and Tewari, R.K. (2001), Forensic Science in India: A vision for the twenty first century, Select Publisher, New Delhi.

SEMESTER 5 – PAPER 4 (ELECTIVE) – PAPER CODE – BSC0623S504T

HUMAN EMPOWERMENT

Unit 1: Introduction: Empowerment, Inequality, Definition, Concept, Nature and Characteristics, Basic Types of Empowerment, Heredity, Environment and Intelligence, Theories of Gardner, Stenberg and PASS, Power, Sources of Power, Personality – Freud's Theory and Social Cognitive Theory, Personality Type and Trait Approach, Biological and Sociocultural Determinants, Motivation – Drive Theory, Arousal Theory, Expectancy Theory, Maslow's Need Hierarchy, Emotion – d Theories of James-Lange, Cannon-Bard, & Schachter-Singer

Unit 2: Women and Empowerment: Women's Studies, Importance, Origin and Growth of Women Empowerment, Social Empowerment, Economic Empowerment and Political Empowerment – Family Welfare, Poverty, Women and Land Rights, Globalization on Working Women, Political Socialization, Reservation Policies, Women's Political Rights

Unit 3: Victimization: Human Empowerment and Patriarchy, Women's Victimization in Society, Violation of Rights of Less Influential Individuals and Groups, Poor and Marginalized Groups, Victimization of Special Populations – Sexual Minorities, Transgender, Elderly, Children, Unemployed, Poverty Ridden Groups, Student Assignment Report/Paper on "Gender and Women Empowerment in India: Issues and Challenges"

Unit 4: Being Empowered: Social Empowerment in India, Government Welfare Policies, Schemes and Measures for Women Empowerment, Social Empowerment, Senior Citizens, Disabled Groups, Scheduled Tribes, Issues of Third Gender, Rights of Sexual Minorities and Transgender, Engendering, Concept of Engendering, Strategic Gender Needs, Practical Gender Needs, Gender Budgeting, Gender Auditing, Gender Sensitive Approaches to Development

- 1. Baron, R.A. (1995). Psychology- The Essential Science, Pearson Education Company of India Pvt Ltd.
- 2. Gerrig, R.J. &Zimbardo, P.G. (2010). Psychology and Life (19th Ed.). Delhi: Allyn & Bacon
- 3. Amy S. Wharton. (2005). "The Sociology of Gender: An Introduction to Theory and Research". (Key Themes in Sociology) Blackwell Publishing, UK, Indian Reprint, Kilaso Books, New Delhi.
- 4. Maithreyi Krishna Raj. (1986). "Women Studies in India: Some Perspectives". Popular Prakasham, Bombay.

SEMESTER 5 – PAPER 5 (ELECTIVE) – PAPER CODE – BSC0623S505T PSYCHOLOGY OF DISABILITY

Unit 1: Introduction: Overview, Concept, Definition, Impairment, Disability, Handicap, Historical Development in Understanding Disability, Types of Causes of Impairment, Realms of Impairment, Theoretical Models of Disability – Charity, Welfare, Medical. Social, Cultural and Empowerment Models, Concept of Functional Capacity, Coping and Well-Being, Quality of Life and Functional Domains, Specific and Global Indicators of QoL, Cost and Incidence of Disability, Major National Reports and Surveys, Models of Disability, Emerging Trends and Challenges

Unit 2: Disability Through Life Cycle: Specific Problems Pertaining to Each Stage of Life – Childhood, Adolescence, Young Adulthood, Middle Age, and Older Adulthood, and Adapting Strategies, Definition and Types of Hearing Impairment, Visual Impairment, Intellectual Disability, Neuro–muscular and Autism Spectrum Disorder, Specific Learning Disabilities/Difficulties, Deaf-Blindness, Locomotor Disabilities, Multiple Disabilities, Disability, Gender and Sexuality, Social Exclusion, Disability and Poverty, Empowerment of Individuals with Disability, Impact of Globalization

Unit 3: Disability and Rehabilitation: Early Identification and Intervention, Concept and Need of Early Identification, Screening and Referral, Involvement of Parents and the Community, Role of Special Teacher/Educator in Early Intervention and Related Matters, Models of Early Intervention, Home Based and Centre Based, Inclusive Classrooms, Addressing Categorization and Labelling

Unit 4: Identity and Ethics: Documenting Disability – Problems of Certification, Issues of Access, Built and Psychological, Issues of Education and Employment, Family, Care, and Support Structures, Intimacy and Sexuality, Marriage, Companion Relationships, Legislative Approaches to Disability, Appreciating Heterogeneity of Different Disabilities, Contemporary Debates on Euthanasia and Prenatal Selection, Persons with Disabilities Act, Assistance, Concessions, Social Benefits and Support from Government, and Voluntary Organizations, Contemporary Challenges, Civil Rights and Legislation, Empowerment Issues

- 1. Encyclopedia of Disability and Rehabilitation, Arthur E. Dell Orto and Robert P.Marinelli (Eds.), MacMillan Reference Books, 1995
- 2. Perspectives on Disability and Rehabilitation: Contesting Assumptions, Challenging Practice, Karen Whalley Hammell, Churchill Livingstone, 2006 Status of Disability in India 2012, Rehabilitation Council of India, New Delhi.
- 3. The Persons of Persons with Disabilities Act, Ministry of Social Justice & Empowerment, Government of India, New Delhi, 2016
- 4. Dell Orto, A. E., & Marinelli, R. P. (Eds.) (1995). Encyclopedia of disability and rehabilitation. NY: Simon & Schuster Macmillan. Eisenberg, M. G., Glueckauf, R. L., & Zaretsky, H. H. (Eds.) (1999). Medical aspects of disability: A handbook for the rehabilitation professional (2nd ed.). NY: Springer.
- 5. Smart, J. (2012). Disability across the Developmental Life Span: For the rehabilitation counselor. New York: Springer Publishing Company.

SEMESTER 5 – PAPER 6 (ELECTIVE) – PAPER CODE – BSC0623S506T

CHILD AND ADOLESCENT MENTAL HEALTH

Unit 1: Introduction: Understanding Growth and Development, Concepts and Principles, Factors Affecting Development, Role of Heredity and Environment, Normative Child and Adolescent Development, Clinical Interviewing with Children and Adolescents, Physical and Motor Development, Attachment, Perceptual Development, Emergence of Mind – Consciousness, Cognition and Language, Social and Personality Development, Physical and Sexual Development, Self-Identity, Gender-Identity and Orientation, Intelligence and Attainment

Unit 2: Child Development: Effective Parenting, Family Structures and Influence on Child Development, Parenting Styles, Communication in Functional and Dysfunctional Families, Anti-Social Behaviour – Vulnerability and Resilience, Pro-Social Behaviour, Child Counseling, Children with Special Needs – History, Perspectives on Special Education, Current Policies, Inclusive Special Education, Legal Perspectives

Unit 3: Third Gender and LGBTQ+: Transgender and Transexual, Gender Dysphoria, Terminologies and Meaning of Different Gender Identities, Gender Transitioning Process – Social and Medical Transitioning, Transgender-Specific and LGBTQ+ Individuals Physical and Mental Health, Identity Confusion, Gender Non-Conforming Children/Adolescents and Psychosocial Stressors Across Lifespan and Mental Health Consequences, Coming Out, Intersectionality, Teen Pregnancy, Reproductive Health, HIV/AIDS, Other STDs, Obesity, Risk and Protective Factors – Harassment, Victimization, Violence, Substance Use, Homelessness, Childhood Abuse, Family and Social Factors, Barriers and Challenges, Contextual Influences, Queer Affirmative Counseling Practices

Unit 4: Disorders and Interventions: Early Childhood Disorders, Intellectual, Learning and Developmental Disabilities & Autism Spectrum, Attention – Deficit Disorders, Disruptive Behavior Disorders, Child, and Adolescent Substance Abuse Disorders, Eating, Feeding & Toileting Disorders. Childhood Interventions of Behavioural Interventions (Operant and Classical conditioning), Contingency Contracting, Other Behaviour Therapies

- 1. Parke, R.D., & Gauvain, M. (2010). Child psychology: A contemporary viewpoint (7th Ed.). New York: McGraw-Hill. ISBN-13: 9780073382685
- 2. Santrock, J.W. (2016). Adolescence (16th Ed.). Boston: McGraw-Hill. ISBN-13: 9780078117183
- 3. Breaux, R. P., Harvey, E. A., & Lugo-Candelas, C. I. (2014). The role of parent psychopathology in the development of preschool children with behavior problems. Journal Of Clinical Child & Adolescent Psychology, 43(5), 777-790. doi:10.1080/15374416.2013.836451
- 4. LeCroy, C. W., & Anthony, E. K. (2014). Case studies in child, adolescent, and family treatment. John Wiley & Sons. McConaughy, S. (2013). Clinical Interviews for Children and Adolescents, Second Edition: Assessment to Intervention. New York: Guilford Press.
- 5. Florian, L., & Sage Publications. (2007). The SAGE handbook of special education. SAGE Publications.

SEMESTER 5 – PAPER 7 (ELECTIVE) – PAPER CODE – BSC0623S507T

POSITIVE PSYCHOLOGY

Unit 1: Introduction: Introduction to Positive Psychology, Nature, History, Concept, Dimensions and Scope, Seligman's PERMA, Brief Overview of Terminologies and Concept of — Character Strengths and Virtues, Happiness and Well-Being, Positive Emotional States and Processes, Hope, Optimism and Success, Self and Related Concepts, Resilience and Well-Being, Growth, Post-Traumatic Growth, Flow, Mindfulness and Spirituality, Creativity and Problem Solving, Positive Leadership and Competency Development

Unit 2: Positive States and Processes: Positive Emotions and Well-Being: Hope and Optimism, Love, Gratitude and its Characteristics, Cultivating Gratitude, Positive Psychology of Emotional Intelligence, Influence of Positive Emotions, Character Strengths and Virtues, Resilience in the Phase of Challenge & Loss, Empathy and Altruism, Hope Theory, Self-Esteem and Self-Efficacy, Well-Being Therapy, Steps to be Optimistic

Unit 3: Biological, Emotion and Cognitive Approaches: Biological – Physical Health and Well-Being Measures and Activities, Positive Social Engagements, Emotion Focused Approaches: Subjective Well-Being: The Science of Happiness and Life Satisfaction – Resilience in Development, Resilient Thinking, Signature Strengths, Relationships and Resilience, Concept of Flow, Positive Affectivity, Positive Emotion, Social Construction of Self-Esteem, Adaptive Potential of Coping through Emotional Approach – Positive Psychology of Emotional Intelligence, Emotional Creativity. Cognitive Approaches: Creativity, Role of Personal Control in Adaptive Functioning, Well-Being: Mindfulness versus Positive Evaluation, Optimism, Hope Theory, Self-Efficacy, Problem Solving, Appraisal and Psychological Adjustment, Setting Goals for Life and Happiness

Unit 4: Self-Based, Interpersonal and Coping Approaches: Self – Based - Self – Based Approaches, Reality Negotiation, Authenticity, Uniqueness Seeking, Humility, Interpersonal approaches – Relationship, Connection, Compassion, Gratitude Forgiveness, Love, Empathy and Altruism, Sources of Moral Motivation, Positive Response to Loss: Perceiving Benefit and Growth - Pursuit of Meaningfulness in Life, Humour, Meditation and Positive Psychology, Spirituality, Mindfulness Based Stress and Pain Management

- 1. Handbook of Positive Psychology C.R. Snyder & Shane J. Lopez Oxford University Press 2002
- 2. Authentic Happiness Martin E.P. Seligman 2002
- 3. Synder, Positive Psychology: The Scientific and Practical Explorations of Human, Sage Publication 2011 2.
- 4. Baumgardner and Crothers, Positive Psychology, Pearson, 2014
- 5. "Mindfulness for Beginners: A Simple Concise & Complete Guide to Mindfulness Meditation" by Jeffrey Holloway (2017)
- 6. Resilience: The Science of Mastering Life's Greatest Challenges by Dr. Steven Southwick and Dr. Dennis Charney

SEMESTER 5 – PAPER 8 (PRACTICALS) – BSC0623S508P

PSYCHOLOGICAL TESTING - V

OBJECTIVES:

- 1. To familiarize with psychological instruments and tools.
- 2. To generate interest in the analysis of psychological tests.
- 3. To develop the skills of testing and scientific reporting in psychology.

LIST OF EXPERIMENTS: (all tests are compulsory)

- 1. State Trait Anxiety Inventory
- 2. Eysenck Personality Inventory
- 3. Sack's Sentence Completion Test
- 4. 16 PF
- 5. Word Association Test
- 6. Bell's Adjustment Inventory
- 7. Narcissistic Personality Inventory
- 8. Young Mania Rating Scale
- 9. PANSS
- 10. Thought, Language and Communication Scale

SEMESTER 6 - PAPER 1 - PAPER CODE - BSC0623S601T

EXPERIMENTAL METHODS IN PSYCHOLOGY

Unit 1: Introduction: Experimental Psychology and Scientific Method, Definition, Nature, Concept, Characteristics and Objectives of Experimental Psychology, History and Evolution of Experimental Psychology. Tools of Modern Psychological Sciences, Need for Scientific Methodology. Types of Experiments, Types of Variables, Forms of Behaviour, Advantages and Limitations of Experimental Method, The Experimental Research Method, Experiment Conducting Skills in Different Types of Experiments

Unit 2: Methods of Experimentation: Basics of Psychophysics – Concept, Threshold and Just Noticeable Difference, Methods of Psychophysics – Method of Limits, Method of Constant Stimuli, Method of Average Error, Fechner's, and Weber's Law, Experimental Methods and Field Study, Association – Concept, Definition, Law, Types of Verbal Association Experiments, Classification of Associations – Frequency Tables and Content Analysis, Clinical and Diagnostic Use of Association

Unit 3: Measurement of Learning: Learning, Definition, Concept, Types of Learning – Verbal Learning – Conditions of Practice and Learner's Characteristics, Concept Learning – Definition, Experimental Paradigm, Motor Learning, Problem Solving, Measurement of Learning, Learning Curves, Conditioning, Shaping, Role of Reinforcement, Schedules of Reinforcement, Experimental Methods in Learning and Conditioning

Unit 4: Memory, Retention and Forgetting: Memory, Types of Memory, Basic Distinctions About Memory, Short-Term and Long-Term Memory – Methods to Measure, Remembering and Forgetting, Factors of Forgetting, Level of Original Learning, Interpolated Activity, Testing Situations, Experimental Procedure of Retroactive Inhibition, Transfer of Learning, Nature and Types, Design of Transfer Experiment

Unit 5: Measuring Psychophysiological Variables: Measuring Cognitive Functions – Memory Testing, Intelligence Testing and Reasoning. Measuring Sensation, Perception and Illusions, Measuring Performance Variables – Vigilance, Mental Rotation, Measuring Learning by Biofeedback Techniques – fMRI, EMG, EGG, ECG/EKG, BP, Event Related Potentials, Thermal Biofeedback, Galvanic Skin Response, Electrodermal Activity, Heart Rate Variability, Impedance Cardiography, Respiration

- 1. Anastasi, A, Fields of Applied Psychology, New York, McGraw Hill (International Ed.), Tokyo, 1979.
- 2. Lee Chronbach (1970). Essentials of Psychological Testing. Tokyo Harper International Edition.
- 3. Freeman (1963). F.S. Theory and Practice of Psychological Testing. Oxford and IBH Publishing Co. New Delhi.
- 4. Guilford, J.P. Psychometric Methods. McGraw Hill Book Co. Inc. New York.
- 5. N. K. Chaddha, (1996). Theory and Practice of Psychometry. New Age International Ltd. Publishers New Delhi.
- 6. Singh, A.K., (1980). Test Measurements and Research Methods in Behavioral Sciences. Tata McGraw Hill Publishing Co. Ltd.
- 7. Ciminero, A.R. (Eds) (1986). Handbook of Behavioral Assessment. New York: John Wiley.
- 8. Gulliksen, H. (1950). The Theory of Mental Test. John Wiley and Sons New York.
- 9. Nunnally, J.C. (1967). Psychometric Theory. McGraw Hill, New York.

SEMESTER 6 – PAPER 2 – PAPER CODE – BSC0623S602T

PSYCHOTHERAPY AND COUNSELLING - II

- **Unit 1: Counselling and Psychotherapy with Children:** Historical, Developmental, Integrative, and Effectiveness Perspectives, Consent and Assent with Children, Ethical and Legal Issues in Psychological Interventions with Children and Adolescents
- **Unit 2: Group Counselling:** Counselling and Psychotherapy for Groups, Group Therapy, Family Therapy, Principles of Group Therapy, Group Sensitivity, Group Selection and Group Dynamics, Establishment, Selection, Identification, Productivity and Realization, Termination, Nature and Effectiveness of Group and Family Therapy
- **Unit 3: Testing and Research Methods in Psychotherapy:** Use of Psychological Tests in Counselling and Psychotherapy, Types of Psychological Tests Used in Psychotherapy, Test Interpretation, Diagnosis and its Limitations, Other methods of Assessment Observation, Rating Scales, Checklists, Interview Schedules. Other Measures: Anecdotal Reports, Autobiography, Dairies and Daily Schedules, Group Assessment Techniques Sociometry, Ethical and Legal Guidelines, Case Study Preparation and Report Writing
- Unit 4: Areas of Counselling and Psychotherapy: Counselling Families, Counselling with Parents, Counselling the Delinquent, Marriage Counselling, Premarital Counselling, Counselling the Handicapped, Career Counselling, Adolescent Counselling, Grief Counselling, Counselling in Trauma and Natural Disasters, Crisis Intervention
- Unit 5: Counselling and Therapy for Special Populations: Definition, Scope, Principles, Difficulties in Imparting Counselling and Psychotherapy to Individuals with Physical Disability, Hearing and Visual Disability, Single Parents, Homeless Individuals, Children in Foster Care, Individuals in Armed Forces, Geriatric Population, Counselling the Terminally Ill, Counselling Parents with Children with Special Needs, Caregiver Burden

- 1. Buss, A. H. (1999). Psychopathology. New York: John Wiley.
- 2. Carson, R.C. Butcher, J.N. and Mineka.S. (1997). Abnormal Psychology and Modern Life. New York: Harper Collins.
- 3. Comer, R.J.(2005). Fundamentals of Abnormal Psychology. (5th ed).New York: Worth Publishers.
- 4. Davison, G.C., & Neale, J.M. (1990) .Abnormal Psychology. (7th ed). New York: Jhon Wiley.
- 5. Lamm, A. (1997). Introduction to Psychopathology, New York: Sage.
- 6. Oltmanns, T.F., & Emery, R.E. (2016). Abnormal Psychology. (8th ed). India :Pearson Education.
- 7. Sarason, I. G., & Sarason, B.R. (2013). Abnormal Psychology: The Problem Of Maladaptive Behavior. (11thEd.). New Delhi: Indian Reprint by Pearson Education Hall, Taj Press
- 8. Whitbourne, S.K., & Halgin, R.P. (2015). Abnormal Psychology. Mc Graw Hill Education.

SEMESTER 6 - PAPER 3 - PAPER CODE - BSC0623S603T

INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY

Unit 1: Introduction: Definition, Key Elements of Organizational Psychology, Historical Background, Scope of Industrial and Organizational Psychology, Trends in Organizational Behaviour, Basic Approaches of Organizational Behaviour, Need for Studying Organizational Behaviour, Challenges and Opportunities, Problems in Management, Models of Organizational Behaviour

Unit 2: Workplace: Time and Motion Study, Work Efficiency – Concept, Work Curve and Characteristics, Methods of Work, Hours, Nature of Work, Fatigue, Boredom, Rest Pauses, Personal Factors – Age, Ability, Interest, Job Satisfaction and Performance, Effect of Work Environment, Noise, Illumination, Atmospheric Conditions, Music, Ventilation on Productivity, Psychosocial Impact of Negative Work Environments, Safety and Accident Control, Causes of Accident, Accident Proneness, Accident Control

Unit 3: Groups in Organization: Organization Structure, Nature and Types of Groups in Workplace, Group Cohesiveness, Group Decision-Making, Effective Team Building, Nature of Conflicts and Conflict Resolution, Transactional Analysis, Leadership and Management – Theories of Leadership, Qualities of Effective Leaders

Unit 4: Organizational Management: Organizational Culture, Meaning, Definition, Principles, Organizational Effectiveness, Human Resource Management – Selection, Orientation, Training, Development - Principles and Techniques of Selection, Importance of Training, Kind of Training, Steps in Training, Improving Training Effectiveness, Performance Appraisal, Incentives, Organizational Change, Planned Change

Unit 5: Consumer Psychology and Advertising: Personality – Meaning, Definition, Determinants of Personality, Personality Traits, Personality and Organization Behaviour. Perception: Meaning, Definition, Perceptual Process, Importance of Perception in Organizational Behaviour. Motivation Theories – Needs Hierarchy Theory, FRG Theory, Motivation-Hygiene Theory, Job Characteristics Theory, Scope of Consumer Psychology, Trademarks, Nature and Scope of Advertising, Types of Advertising Appeals, Role of Women in Advertisements, Sex in Advertisements, Effectiveness of Advertising Campaigns, Social-Media, and Web-Based Advertising

- 1. Schultz D.P. and Schultz, S.E. (1998). *Psychology and Industry Today: An Introduction to Industrial and Organizational Psychology* (6th Edition). NY: Mac Millen.
- 2. Luthans, F. (1998). Organizational Behavior (8th Edition). Irwin. McGraw Hill.
- 3. Robbins, S. P. (1980). Organizational Behavior: Concepts, Controversies and applications. New Delhi: Prentice Hall.
- 4. Khandwalla, P. N. (1994). *Designing Organizational Effectiveness*. New Delhi: Tata McGraw Hill.
- 5. Hollway, W. (1991). Work Psychology and Organizational Behavior: Managing the Individual at work. New Delhi: Sage.
- 6. Muchinksy, P. M. 1997). Psychology Applied to Work: An Introduction to Industrial and Organizational Psychology. California: Brooks Cole.
- 7. Rao, T.V. (1990). Human Resource Development. New Delhi: U.B.S.

SEMESTER 6 – PAPER 4 (ELECTIVE) – PAPER CODE – BSC0623S604T

COMMUNICATION SKILLS

Unit 1: Introduction: Definition, The Importance of Communication, Nature and Scope, Importance and Purpose, Process and Types of Communication. The Communication Process – Source, Message, Encoding, Channel, Decoding, Receiver, Feedback, Context. Barriers to Communication: Physiological Barriers, Physical Barriers, Cultural Barriers, Language Barriers, Gender Barriers, Interpersonal Barriers, Psychological Barriers, Emotional barriers. Perspectives in Communication: Introduction, Visual Perception, Language, Other factors affecting our perspective - Past Experiences, Prejudices, Feelings, Environment

Unit 2: Features of Communication: Elements of Communication: Introduction, Face to Face Communication – Tone of Voice, Body Language (Non-Verbal Communication), Verbal Communication Physical Communication. Communication Styles: Introduction, The Communication styles Matrix with Examples for Each, Direct Communication Style, Spirited Communication Style, Systematic Communication Style, Considerate Communication Style, Communication in Families and Styles, Effective Communication Techniques

Unit 3: Skills of Communication: Basic Listening Skills: Introduction, Self-Awareness, Purpose of Listening, Listening to Conversation – Formal and Informal, Active Listening, Becoming an Active Listener, Listening in Difficult Situations. Benefits to Effective Listening, Barriers to Listening, Academic Listening, Oral Communication, Interview Skills: Purpose of an Interview, Do's and Don'ts of an Interview

Unit 4: Communication Skills at Workplace: Theory and Student Practical Presentation/Report on Preparing for a Career, Identifying Job Openings, Applying for Jobs, Preparing Cover Letters, preparing CV/Resume, Effective Profiling, Preparing PowerPoint Presentation, Greeting, Introducing, Presenting Answering Queries, Ending Presentations, Business Communication – Preparing Agenda, Minutes of Meeting, Writing Notices and Memos, Drafting E-Mail, Press Release, Correspondence with Govt, Authorities, Office Orders, Enquiries, Basics of Telephone Communication, Leaving a Message, Formal and Informal Methods, Etiquettes, Communication Skills in Group Discussion

- 1. Basic communication skills for Technology, Andreja. J. Ruther Ford, 2nd Edition, Pearson Education, 2011
- 2. Communication skills, Sanjay Kumar, Pushpalata, 1st Edition, Oxford Press, 2011
- 3. Brilliant- Communication skills, Gill Hasson, 1st Edition, Pearson Life, 2011
- 4. The Ace of Soft Skills: Attitude, Communication and Etiquette for success, Gopala Swamy Ramesh, 5th Edition, Pearson, 2013
- 5. Communication skills for professionals, Konar nira, 2nd Edition, New arrivals –PHI, 2011
- 6. Personality development and soft skills, Barun K Mitra, 1st Edition, Oxford Press, 2011
- 7. Soft skill for everyone, Butter Field, 1st Edition, Cengage Learning India pvt.ltd,2011
- 8. Soft skills and professional communication, Francis Peters SJ, 1stEdition, McGraw Hill Education, 2011

SEMESTER 6 – PAPER 5 (ELECTIVE) – PAPER CODE – BSC0623S605T GENDER BASED VIOLENCE

Unit 1: Introduction: Violence Against Women and Gender Based Violence, Intersectionality, Intersectional Debates Forms of Intersectionality – Structural, Political, Representational, Matrix of Domination, Feminist Studies and Various Stands of Feminism, Queer Studies, Gendering Violence and Understanding the Maleness of Law and its Impact on Women in Marginalized Groups, Law, Gender and Violence, Conceptual Frameworks for understanding Gender and Violence: Theories & Critiques, Deconstructing Gender and Gendered Violence, Embodiments of Violence, Multiplicities & Responses

Unit 2: Violence: Gender, Gender Discrimination, Patriarchy and Power, Power and Violence, Individuals & Community Nation-States, Invisible Vulnerabilities, Domestic and Intimate Partner Violence, Sexual Violence, Violence in the Family, Sexual Exploitation on a Global Scale, Impact of Violence, Short-Term, Long-Term, Physical and Mental Health Consequences, Sexuality and Violence, Sex-Related Violence, Social Impact of Violence, Prostitution, Human Trafficking, Divorce, Rape, Eve Teasing, Abduction, Kidnapping, Indecent Representation of Women in Media, Workplace Harassment, Violence Prohibition Acts in India, Violence Against Women of Colour, Violence in Indigenous Communities, From Victimization to Survivorship

Unit 3: Women's Issues: Problems of Girl Child, Child Abuse, Child Labour, Child Marriage, Female Foeticide, Infanticide, Women's Health and Education, Equal Access to Health Services, Nutrition, Reproductive Health, Safe Motherhood, Disability, HIV/AIDS, Equal Access to Education and Literacy, Primary, Secondary and Vocational Education, Gender: Aggression, Achievement, Communication, Friendship and Romantic Relationships, Psychological Well-Being, Coping, Personal Growth, Human Rights & Legal Discourses on Gender Violence: Local and Global Experiences

Unit 4: Gender and Women's Development: From Growth to Development, Women's Role in Development, Different Approaches to Development, Economic and Social Aspects of Globalization, Women Empowerment, Programmes of Central and State Government of India for Women Empowerment, Support Services to Women Employment, Women's Writings in India, Women and Print Media, Electronic Media, Films, Advertisements, Mega Serials. International and National Women's Movements, Working Women's Rights, Waves of Feminism, Student Assignment Paper/Report on "Gender and Violence in India"

- 1. Sally Engle Merry. 2009. Gender Violence: Cultural Perspective. Wiley-Blackwell.
- 2. Ann J. Canhill. 2001. Rethinking Rape. Cornell University Press.
- 3. Vasanth Kannabiran and Kalpana Kannabiran, Caste and Gender: Understanding Dynamics of Power and Violence, Economic and Political Weekly, Vol. 26, No. 37 (Sep. 14, 1991), pp. 2130-2133
- 4. Durfee, Alesha. 2011. "I'm Not a Victim, She's an Abuser": Masculinity, Victimization, and Protection Orders." Gender & Society 25 (3): 316–34.
- 5. Loy, Pamela Hewitt, and Lea P. Stewart. 'The Extent and Effects of the Sexual Harassment of Working Women'. Sociological Focus 17(1) (1984): 31-43

SEMESTER 6 – PAPER 6 (ELECTIVE) – PAPER CODE – BSC0623S606T PSYCHOLOGY OF CRIME

Unit 1: Introduction: Definition, Crime, Criminal, Field of Criminology, Criminal Justice and Criminal Law, Schools of Criminology – Pre-Classical, Classical, Neo-Classical, Positive Approach, Radical Positivism and Liberal Positivism, Cesare Lombroso, Enrico Ferri, Raffaele Garofalo, Gabrial Tarde, Brief History of Criminology, Crime and Criminal Law, Crimes and Criminal offenders (Crime Typologies). Violent Interpersonal crimes, Conventional Property Crime, Public Order Crimes, White-Collar and Organized Crimes, Cyber Crimes, Nature and Extent of Crime, Ethical Issues in Criminology, Sources of Crime Data, Myths and Facts about Crime, Careers in Criminology

Unit 2: Psychology and Crime: Meaning, Purpose and Scope of Criminal Psychology, Psychological vs Psychoanalytical Approach to Crime, Behaviouristic Approach to Crime, Definition of Criminal Behaviour, Psychodynamics of Criminal Behaviour, Human Aggression and Violence to Crime, Theories of Crime Causation, Choice Theories, Trait Theories, Social Structure Theories, Social Process Theories, Social Conflict Theories, Developmental Theories

Unit 3: Psychology of Violence: Criminal Behavior, Psychology of Violence, Human Aggression and Violence, Development of Delinquent and Criminal Behaviour, Juvenile Delinquency, Criminal Psychopathy, Crime and Mental Disorders, Crime and Drug Abuse, Psychology of Sexual Assault, Psychology of Terrorism, Measurement of Criminal Behaviour, Psychological Tests to Measure Criminal Behaviour, Criminal Profiling, Underlying Factors and Process of Profiling Criminal Personality – Merits and Demerits, Application of Psychology in Court and Prison

Unit 4: Rehabilitation: Roles of Correctional Psychologists and Forensic Psychologists in Investigation of Crime, Psychological Assessment in Corrections, Treatment and Rehabilitation in Correctional Facilities, Community Based Corrections, A Brief History of Juvenile Court, Juvenile Assessment: An Overview, Psychological Treatment in Juvenile Facilities, Approaches to Rehabilitation

- 1. Siegel, L.J., (2007). Criminology: Theories, Patterns & Typologies. (9th ed). Thomson Wadsworth: USA
- 2. Bartol & Bartol. (2004). Introduction to forensic Psychology. Sage publications: USA
- 3. Burke, R.H., (2014). An Introduction to Criminological Theory. (4th ed). CPI Group Ltd:
- 4. Maguire, B., & Radosh, P.F., (1999). Introduction to Criminology. Wadsworth Publishing Company: USA
- 5. Howitt, D., (2002). Forensic and Criminal Psychology. Pearson Education: USA

SEMESTER 6 – PAPER 7 (ELECTIVE) – PAPER CODE – BSC0623S607T

PSYCHOLOGY AND MEDIA

Unit 1: Introduction: Media Psychology, Concept, Definition, Brief History of Mass Media and Media Psychology, Need for Media Psychology, Dimensions of Media Psychology, Ways of Thinking about Psychology of Media, Theoretical Issues Media Research, Practicing Media Psychology, Role of Media Psychologist, Skills Required For Media Psychologists, Media Psychology and Kindred Disciplines

Unit 2: Socio-Developmental Aspects: Young Children and Television – Fantasy versus Reality, Script and Schema Explanations, Children's Socialization through Media, Imagination, Pretence, and Theory of Mind, Children and Advertising – Impact, Stage Theory of Consumer Development, Food Advertisements and Childhood Obesity, Law on Children's Advertisements, Media and Adolescents – Media Use in Adolescence, Role of Media Figures during Adolescence, Cultural Functions of Media Use, Media Influences on Adolescent Body Image. Representations of Social Groups in Media – Gender, Minority Groups, Disability, Mental Illness, Gender Representation in Media – Male, Female and Transgender, Implications of Media Representation of Social Groups; Psychology of Media Audience - "The Audience" in Media Research, Para-social Interaction, Fans and Fandom

Unit 3: Theory and Research: Theoretical Issues, Early Approaches to Media, Postmodernism, Development in Media Research, The Effect Tradition, Cultivation Research and Active Audience. Research Methods, Experimental Tradition, Survey Methods, Interviewing and Qualitative Analysis, Ethnography and Observation, Analysis of Media Texts, Discourse Analysis, Social Cognitive Theory of Mass Communication and Internet Use, Mass Media Attitude Change, Persuasion and Affect (7.5 hours)

Unit 4: Psychological Effects: Pro-social Effects of Media, Media and Prosocial Behaviour, Effects of Prosocial Media on Audience, Effects of Media Violence – Immediate Effects, Characteristics of Users of Violent Media, Cognitive Factors in Media Violence, Cultural and Ideological Aspects of Media Violence Debate, Pornography and Effect on Different Age Groups, Advertising in Media – Role of Psychology in Advertising, Cognitive and Behavioural Effects of Advertising, Rhetorical Effects of Advertising, Ethical Issues in Use of Media, Future Directions in Media. Student Assignment Paper on Administration and Scoring of Mobile Phone Addiction Scale, Problematic Pornography Consumption Scale, Scale on Advertising Effectiveness, Social Networking Usage Questionnaire, and Facebook Addiction Scale

- 1. Giles. D, (2003). Media Psychology, Lawrence Erlbaum Associates & Publishers: London.
- 2. Perspectives on Psychology and the Media (1972). Sam & Diana Kirschner (Eds.)
- 3. Psychology and the Media: A Second Look (1999). Lita Linzer Schwartz (Ed.)
- 4. Gackenbach, J. (2007). Psychology and the Internet: Intrapersonal, Interpersonal, and Transpersonal Implications (Second ed.). Burlington, MA: Academic Press.
- 5. Giles, D. C. (2010). Psychology of the Media. London: Palgrave Macmillan.
- 6. Harris, R. J. (2004). *A Cognitive Psychology of Mass Communication (4th ed.)*. Mahwah, NJ: Lawrence Erlbaum Associates.
- 7. Joinson, A. (2003). *Understanding the Psychology of Internet Behavior: Virtual Worlds, Real Lives.* Cambridge: Palgrave Macmillan.

SEMESTER 6 – PAPER 8 (PRACTICALS) – BSC0623S608P PSYCHOLOGICAL TESTING AND PRACTICALS – VI

OBJECTIVES:

- 1. To familiarize with psychological instruments and tools.
- 2. To generate interest in the analysis of psychological tests.
- 3. To develop the skills of testing and scientific reporting in psychology.

LIST OF EXPERIMENTS: (all tests are compulsory)

- 1. NEO-PI-R
- 2. Draw-a-Person Test
- 3. General Health Questionnaire
- 4. Emotional Maturity
- 5. Career Maturity Scale
- 6. Self-Concept and Self-Esteem
- 7. Yale-Brown Obsessive-Compulsive Scale
- 8. Resilience Scale
- 9. Intrinsic Motivation Inventory
- 10. The College Adjustment Test

PROJECT:

Students are required to do a 15-day internship in the Department of Clinical Psychology or Psychiatry (clinical observation) and submit a project report on 5 Case History, Behavioural Observation and Mental Status Examination.

MODEL PAPER

B.Sc. CP Semester I ITP – I

BSC0623S101T

B. Sc. Clinical Psychology Semester - I Examination (Month/Year) Paper I

INTRODUCTION TO PSYCHOLOGY

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain in detail the different types of learning theories with examples.
- B. Describe perception and its theories.
- C. What is memory? Explain the types, process, and stages of memory.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Approaches and Schools of Psychology
- B. Theories of Forgetting
- C. Types and Theories of Reasoning

3. Short notes (Attempt Any Four)

4x5 = 20

- A. Observational Learning
- B. Decision Making
- C. Sensation and Perception
- D. Anterograde and Retrograde Amnesia
- E. Inductive and Deductive Reasoning

MODEL PAPER

B.Sc. CP Semester I BBB – I

BSC0623S102T

B. Sc. Clinical Psychology Semester - I Examination (Month/Year)

Paper II

BIOLOGICAL BASIS OF BEHAVIOUR

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain the classification of nervous system with specific focus on central nervous system.
- B. Explain communication between neurons and synaptic transmission.
- C. Describe in detail the endocrine system and the different types of hormones.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Describe the anatomy of the human brain.
- B. Explain the structure and function of a neuron.
- C. Explain lateralization and localization of brain functions.

3. Short notes (Attempt Any Four)

4x5 = 20

- A. Genetics and Heredity
- B. Cerebrospinal Fluid
- C. Glial Cells
- D. Brain Plasticity
- E. Cranial Nerves

MODEL PAPER

B.Sc. CP Semester I AP – I

BSC0623S103T

B. Sc. Clinical Psychology Semester - I Examination (Month/Year) Paper III

ABNORMAL PSYCHOLOGY - I

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain the different approaches to psychopathology.
- B. Describe the clinical features, aetiology and management of substance use disorders.
- C. Write an essay on the process of psychological assessment and techniques.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Write a note on Mental Status Examination.
- B. Explain the clinical features and etiology of dementia.
- C. Write an overview of the nosology of ICD and DSM classification systems

3. Short notes (Attempt Any Four)

4x5 = 20

- A. Delirium
- B. Models of Abnormality
- C. Case History Taking
- D. Psychiatry vs Clinical Psychology
- E. Causes of Abnormal Behaviour

B.Sc. CP Semester I LAWM – I

BSC0623S104T

B. Sc. Clinical Psychology Semester - I Examination (Month/Year) Paper IV

LIFESTYLE MANAGEMENT

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain the various lifestyle related disorders and their effect on well-being.
- B. Write about stress management and the various techniques.
- C. Explain eating disorders and its causes and consequences.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Write a note on HIV/AIDS and its impact on health
- B. Describe nutrition and its various components
- C. Explain the various approaches to healthcare and wellness

3. Short notes (Attempt Any Four)

- A. Obesity
- B. Working on Wellness (WOW)
- C. Relaxation Techniques
- D. Benefits of Physical Activity
- E. Food Pyramid

B.Sc. CP Semester I PEAHR – I

BSC0623S105T

B. Sc. Clinical Psychology Semester - I Examination (Month/Year)

Paper V

PROFESSIONAL ETHICS AND HUMAN RIGHTS

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Describe the general principles of the APA code of ethics.
- B. What is ethics? Explain the need, concept, terminologies in ethics.
- C. Explain ethics and virtues. Describe the various elements of virtues.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Describe boundaries and professional relationships
- B. Clinical and legal dimensions of digital ethics
- C. Explain ethics in the context of religion and spirituality.

3. Short notes (Attempt Any Four)

- A. Informed Consent
- B. Social Responsibility
- C. Privacy and Confidentiality
- D. Cultivation of Virtues
- E. Citizen Responsibilities

B.Sc. CP Semester I GSIP – I

BSC0623S106T

B. Sc. Clinical Psychology Semester - I Examination (Month/Year)

Paper VI

GENDER STUDIES IN PSYCHOLOGY

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain gender and social status of women in India, and along with the conceptions of masculinity and femininity.
- B. Explain the concept of gender and sex along with any four major theories on gender.
- C. Explain the feminist research movement in India with special focus on women empowerment.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Write a note on gender and human rights.
- B. Explain the concept of psychoanalytical and existential feminism.
- C. Describe stereotyping and its effect on gender.

3. Short notes (Attempt Any Four)

- A. Gender Differences
- B. Sexist Attitudes
- C. Body Image and Media
- D. Liberal Feminism
- E. Gender and Cultural Practices

B.Sc. CP Semester I EI – I

BSC0623S107T

B. Sc. Clinical Psychology Semester - I Examination (Month/Year) Paper VII

EMOTIONAL INTELLIGENCE

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. What is emotional intelligence? Describe the various models of emotional intelligence.
- B. Explain in detail interpersonal awareness and management and its various elements.
- C. Write about evaluation of emotional intelligence and the different strategies used to enhance emotional intelligence.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Write an essay on self-management techniques.
- B. Explain problem solving and its scientific method.
- C. Explain the components and types of emotions

3. Short notes (Attempt Any Four)

- A. Empathy
- B. Stress Tolerance
- C. Assertiveness Training
- D. Social Awareness
- E. Mindfulness and Relaxation

B.Sc. CP Semester II GP – I

BSC0623S201T

B. Sc. Clinical Psychology Semester - II Examination (Month/Year) Paper I

GENERAL PSYCHOLOGY

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. What is motivation? Describe in detail the various theories of motivation with examples.
- B. Explain the concept of intelligence along with the most prominent theories of intelligence.
- C. Describe in detail about the biological foundations of personality along with the various perspectives on personality.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. What is yoga psychology? Explain the concept and contrast it with the western approaches to psychology.
- B. How is a personality assessment conducted? Explain its process, need and implications in psychology.
- C. Explain the various theories of emotions with examples.

3. Short notes (Attempt Any Four)

- A. Types of motives
- B. Facial feedback hypothesis
- C. Coping mechanisms
- D. IQ tests
- E. Psychology of Buddhism

B.Sc. CP Semester II BBB – II

BSC0623S202T

B. Sc. Clinical Psychology Semester - II Examination (Month/Year)

Paper II

BIOLOGICAL BASIS OF BEHAVIOUR - II

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain in detail the biological basis of hunger and thirst along with its related biopsychological theories.
- B. Describe the role and function of different brain structures associated with expression of emotions.
- C. Explain the various stages of sleep. Describe briefly its functions and theories.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Describe the process of short- and long-term regulation of feeding in humans.
- B. Explain the role of hormones and neurotransmitters in emotions and aggressive behaviour.
- C. How is brain activity recorded? Describe the various techniques of studying the brain.

3. Short notes (Attempt Any Four)

- A. Psi phenomenon
- B. Lucid dreaming
- C. Eating disorders
- D. Korsakoff's syndrome
- E. Memory and traumatic brain injury

B.Sc. CP Semester II AP – II

BSC0623S203T

B. Sc. Clinical Psychology Semester - II Examination (Month/Year) Paper III

- ..**.**

Time: Three Hours

Maximum Marks: 70

ABNORMAL PSYCHOLOGY - II

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Describe in detail the clinical features, aetiology, co-morbidity and management of mood disorders.
- B. Describe in detail the various disorders of adult personality along with its signs and symptoms, types and psychodynamic aetiology.
- C. Explain in detail the various types and aetiology of schizophrenia.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain the symptoms and aetiology of bipolar disorders.
- B. Describe the various types of dissociative disorders.
- C. What is PTSD? Describe some important theories of PTSD.

3. Short notes (Attempt Any Four)

- A. Adjustment disorders
- B. Sexual dysfunctions
- C. Habit and impulse disorders
- D. Delusional disorder
- E. Aetiology of OCD

B.Sc. CP Semester II YAMH – I

BSC0623S204T

B. Sc. Clinical Psychology Semester - II Examination (Month/Year) Paper IV

YOGA AND MENTAL HEALTH

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Describe the concept of Indian philosophy and its various types in relation to Yoga.
- B. Explain the role of yoga in mental health, with specific focus on positive mental health and yogic methods.
- C. Describe the various branches and schools of yoga. Contrast the traditions of yoga with western methods.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Write a short essay on the Indian approaches to personality in context of yoga practices.
- B. What are the basic foundations of yoga? Describe the relevance of yoga in modern society.
- C. Describe the concept of suicide and its types. How can the yogic method be used in this context?

3. Short notes (Attempt Any Four)

- A. Attitude formation and yoga philosophy
- B. Yogic method and frustration
- C. Interpersonal adjustment and yoga
- D. Models of prakriti
- E. Veda, Upanishads and yoga

B.Sc. CP Semester II LST – I

BSC0623S205T

B. Sc. Clinical Psychology Semester - II Examination (Month/Year)

Paper V

LIFE SKILLS TRAINING

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. What are life skills? Describe its need and significance along with the models of life skills.
- B. What are the various life skills identified by WHO? Describe each of them in detail with implications.
- C. What are communication skills? Why is it important? Explain communication beyond language.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. What is learning? Explain the various learning styles and its applications in real life.
- B. Explain creativity and its various stages. How is it related to intelligence and critical thinking?
- C. Explain the various theories of emotions and resilience in the context of life skills.

3. Short notes (Attempt Any Four)

- A. Theories of self
- B. Problem solving
- C. Life skills for well-being
- D. REAP method
- E. Risk and resilience

B.Sc. CP Semester II CP – I

BSC0623S206T

B. Sc. Clinical Psychology Semester - II Examination (Month/Year) Paper VI

COMMUNITY PSYCHOLOGY

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. What is community psychology? Explain the levels of community and the core values in community psychology.
- B. What are the various socio-economic indicators in community psychology? Describe in the context of poverty and unemployment.
- C. Explain the concept of prevention and promotion in community psychology. Describe some issues in implementing changes.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Describe the importance of communities and the role of citizenship participation and empowerment.
- B. What us the ecological contextual model in community psychology? Explain community and social change.
- C. What are the various elements of effective community change initiatives? Describe in the context of promoting social competence.

3. Short notes (Attempt Any Four)

- A. Role of community psychologist
- B. Social indicators in community psychology
- C. Problems in education
- D. Communities in India
- E. Mutual self-help groups

B.Sc. CP Semester II SP – I

BSC0623S207T

B. Sc. Clinical Psychology Semester - II Examination (Month/Year) Paper VII SPORTS PSYCHOLOGY

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. What is sports psychology? Describe its importance, scope and history in India.
- B. Explain the role of motivation in sports psychology. Describe the various techniques of motivation in context of goals and performance.
- C. Describe the various approaches to personality. How is it related to sports psychology?

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. What are the various theoretical perspectives of goal setting? Explain its implications for professional practice.
- B. Describe the concept of stress and anxiety in sports. Write a note on the sources of stress and anxiety and how it impacts individual performance.
- C. How is assessment of personality done in sports? How can personality concepts be applied to athletes and sportspersons?

3. Short notes (Attempt Any Four)

- A. Role of sports psychologists
- B. Motivational enhancement
- C. Arousal-performance in sports
- D. Constitutional theories of personality
- E. Achievement motivation

B.Sc. CP Semester III LD – I

BSC0623S301T

B. Sc. Clinical Psychology Semester - III Examination (Month/Year) Paper I

LIFESPAN DEVELOPMENT – I

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. What is human development? Explain in detail Erikson's theory of psychosocial development.
- B. What are the physical, cognitive, sexual, emotional and social changes that occur during adolescence? Explain in the context of gender identity and sexual orientation.
- C. Explain the problems of adolescence especially with regard to sexual behaviour, teen pregnancy, juvenile delinquency.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Describe Bowlby's attachment theory.
- B. What is language development and when does it occur? Describe Chomsky's theory of language development.
- C. What are the basic influences in child development? Describe all the factors that impact growth and healthy development.

3. Short notes (Attempt Any Four)

- A. Freud's psychosexual theory
- B. Piaget's cognitive development
- C. Transgender specific development
- D. Social learning theory
- E. Maturation and physical changes

B.Sc. CP Semester III SPS – I

BSC0623S302T

B. Sc. Clinical Psychology Semester - III Examination (Month/Year)

Paper II

SOCIAL PSYCHOLOGY AND SOCIOLOGY

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. What is social cognition? Explain the different theories of social cognition and its importance in social psychology.
- B. Define sociology. Explain its nature and scope with a brief about various social thinkers.
- C. What is social stratification? Explain its dynamics and role of stratification with its problems.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Write a short essay on social psychology and its implications in the modern world.
- B. Explain attribution and its theories. What are attribution errors?
- C. Explain the interpersonal model of communication along with its types and functions in social psychology.

3. Short notes (Attempt Any Four)

- A. Altruism and prosocial behaviour
- B. Stereotyping and discrimination
- C. Theories of social change
- D. Cognitive dissonance
- E. Milgram's obedience studies

B.Sc. CP Semester III SARM – I

BSC0623S303T

B. Sc. Clinical Psychology Semester - III Examination (Month/Year)

Paper III

STATISTICS AND RESEARCH METHODS

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. What is research? Explain the different types of research methods in psychology with its advantages and disadvantages.
- B. Explain measurement and its levels. What are the sources of error in measurement?
- C. Define sampling. What are the different types of sampling?

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Describe the application of research methods and statistics in psychology in context of empiricism and determinism.
- B. What are the various forms of collecting data? Explain the types of data and data analysis.
- C. Write a short essay on the steps of scale construction.

3. Short notes (Attempt Any Four)

- A. Assumptions of ANOVA
- B. Chi-square Test
- C. Hypothesis testing
- D. Report writing
- E. Ethics in research

B.Sc. CP Semester III BOCI – I

BSC0623S304T

B. Sc. Clinical Psychology Semester - III Examination (Month/Year)

Paper IV

BASICS OF CLINICAL INTERVIEWING

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain the process of clinical interviewing. What are the various clinical skills required for a clinical practitioner?
- B. What are micro and macro skills in counselling? Explain in detail with examples.
- C. Write the steps in conducting a mental status examination with a hypothetical case.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Write a short essay on the multi-cultural considerations in an interview process.
- B. Discuss language, verbal and non-verbal cues in interviewing.
- C. How would one interview an individual with mental health issues? What are the different aspects that should be taken into consideration?

3. Short notes (Attempt Any Four)

- A. Suicide assessment
- B. Relationship skills
- C. Therapeutic alliance
- D. Report writing
- E. Diagnosis and treatment planning

B.Sc. CP Semester III

SM - I

BSC0623S305T

B. Sc. Clinical Psychology Semester - III
Examination (Month/Year)
Paper V
STRESS MANAGEMENT

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Describe stress and stressors. Explain the physiological and psychological consequences associated with stress response.
- B. Explain the relationship between stress and performance. What are the various factors that can influence this?
- C. Explain the behavioural aspects of stress with a focus on adaptive and maladaptive behaviour.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Describe stress management and the different stress management techniques and strategies.
- B. Write a short essay on the sources of stress and how it affects the well-being on an individual.
- C. Explain stress and conflict in relationships and how can it be managed?

3. Short notes (Attempt Any Four)

- A. Coping styles
- B. Resilience and stress
- C. Stressors of age and gender
- D. Prevention of stress
- E. Stress and memory

B.Sc. CP Semester III

MS - I

BSC0623S306T

B. Sc. Clinical Psychology Semester - III Examination (Month/Year) Paper VI

MILITARY PSYCHOLOGY

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain in detail the psychological aspects of combat with reference to military performance and competence.
- B. What is psychological warfare? Explain its nature, functions, propaganda and related issues and applications.
- C. Describe application of various psychological tests and assessment in the context of military personnel management.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. What are human errors in military psychology? Describe the concepts of ergonomics and combatant fatigue in detail.
- B. Explain the psychology during emergency. Describe various emergencies and how military psychology principles can be applied to them.
- C. Discuss mental health issues and substance use problems among military personnel. How can this be managed?

3. Short notes (Attempt Any Four)

- A. Nuclear terrorism
- B. Cognitive sources of prejudice
- C. Theories of leadership
- D. Group cohesion in military psychology
- E. Hostage negotiation

B.Sc. CP Semester III GMH - I

BSC0623S307T

B. Sc. Clinical Psychology Semester - III Examination (Month/Year) Paper VII

GERIATRIC MENTAL HEALTH
Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain mental health and mental illness among the elderly. Describe the importance of health practices in the geriatric population.
- B. What are the psychological and social changes in ageing? How does institutional and home care affect them?
- C. What is geriatric psychology? Explain its nature, scope and theories of ageing.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain geriatric syndromes and its impact on functioning and well-being of the elderly.
- B. What is palliative care? Explain its need, advantages and disadvantages and challenges in India.
- C. Write a short essay on the biological aspects of ageing.

3. Short notes (Attempt Any Four)

- A. Geriatric giants
- B. Disability among elderly
- C. Gerontology and its development
- D. Loneliness and isolation in elderly
- E. Intellectual functioning and memory in elderly

B.Sc. CP Semester IV

LD-II

BSC0623S401T

B. Sc. Clinical Psychology Semester – IV **Examination (Month/Year)**

Paper I

LIFESPAN DEVELOPMENT - II

Time: Three Hours **Maximum Marks: 70**

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain self-concept, identity, and development of sexual orientation and gender identity in young adulthood and how it impacts the individual.
- B. What are the characteristics of old age? Explain in the context of physical, emotional, cognitive, psychosocial and personality development.
- C. What are the problems of aging? Explain in detail aspects of death, dying and end of life care.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain the development of temperament and attachment in emerging adulthood.
- B. Describe the various forms of adjustment and development in early adulthood stage.
- C. Describe caregiver burden and how it can be managed.

3. Short notes (Attempt Any Four)

- A. Transgender specific development
- B. Self-concept and self-identity
- C. Emotional expressions in emerging adulthood
- D. Death and acceptance
- E. Hospice care

B.Sc. CP Semester IV

HP - I

BSC0623S402T

B. Sc. Clinical Psychology Semester – IV

Examination (Month/Year)

Paper II

HEALTH PSYCHOLOGY

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. What is health behaviour? Explain its concept and theories along with the need for health behaviour change.
- B. Explain health enhancing behaviour along with its techniques and benefits.
- C. What are health compromising behaviour? Explain the various lifestyle disorders in the psychological and behavioural context.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain lifestyle modification and management of chronic illness.
- B. Explain the various models of health behaviour and the role of a health psychologist.
- C. What is health promotion and attitude change? Explain the role of behavioural factors in disease and disorder.

3. Short notes (Attempt Any Four)

- A. Barriers to effective health promotion
- B. Terminal illness and health behaviour
- C. Coping mechanisms and stress
- D. Resilience and social support
- E. Obesity and weight management

B.Sc. CP Semester IV

ITPA – I

BSC0623S403T

B. Sc. Clinical Psychology Semester – IV Examination (Month/Year)

Paper III

INTRODUCTION TO PSYCHOLOGICAL ASSESSMENTS

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. What are tests? Explain its types and the steps in test construction.
- B. How is assessment of intelligence done? What are the different types of intelligence tests?
- C. What are psychological assessments? Explain its functions, need, characteristics and principles.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. What is personality assessment? Explain its types and application to clinical settings.
- B. What are aptitude tests? Why are they used? Explain its application in career counselling.
- C. Define neuropsychological tests and their uses. Describe some major tests used for neuropsychological purposes.

3. Short notes (Attempt Any Four)

- A. Reliability and validity
- B. Standardization of tests
- C. Tests of creativity
- D. Interest tests
- E. Professional ethics in testing

B.Sc. CP Semester IV

CRAM - I

BSC0623S404T

B. Sc. Clinical Psychology Semester – IV Examination (Month/Year)

Paper IV

CONFLICT RESOLUTION AND MANAGEMENT

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. What are the strategies to deal with conflicts? Explain conflict handling styles.
- B. What are the skills needed for effective conflict resolution? Explain its methods and the concept of negotiation.
- C. Explain conflict analysis in the context of social and political conflicts. Describe escalation and its effects.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Describe the various stages and views of conflict.
- B. Explain conflict management skills and aspects of effective communication.
- C. Describe the role of leadership in conflict management in organizations.

3. Short notes (Attempt Any Four)

- A. Coercion and violence
- B. Adjudication and litigation
- C. Conflict coaching and lobbying
- D. Workplace harassment and discrimination
- E. Conflict analysis and joint costing

B.Sc. CP Semester IV

ELS – I

BSC0623S405T

B. Sc. Clinical Psychology Semester – IV Examination (Month/Year)

Paper V

EFFECTIVE LEADERSHIP SKILLS

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. What is leadership? Explain its types and styles along with the qualities of an effective leader.
- B. Explain the various theories of leadership. Why is leadership communication important?
- C. What are the perspectives of leadership? Describe factors that influence leadership in the context of organizations.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. What are the various levels of management? Explain its need and significance and differentiate between a leader and a manager.
- B. What are team dynamics? Explain the foundations of group behaviour along with group development and its properties.
- C. Write a short essay on emotional intelligence and leadership. Explain its need and implications.

3. Short notes (Attempt Any Four)

- A. Change management and strategic leadership
- B. Meaning making in leadership
- C. Group culture and dynamics
- D. Self-discovery and leadership
- E. Leadership roles

B.Sc. CP Semester IV

AD - I

BSC0623S406T

B. Sc. Clinical Psychology Semester – IV Examination (Month/Year) Paper VI

Time: Three Hours
Maximum Marks: 70

ADDICTION PSYCHOLOGY

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Describe the various types of psychoactive substances. What are its short-term and long-term effects?
- B. What are the causes of addiction? Explain its impact on individual, family, society and the nation.
- C. What are the various therapeutic interventions used with patients with substance use and dependence? Explain each of them briefly.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain behavioural addictions. How does it impact adolescents?
- B. Explain the role of addiction counsellors? Explain the ethical considerations and current debates in understanding addiction.
- C. Explain the neurobiology of addiction and some major theories of addiction.

3. Short notes (Attempt Any Four)

- A. Harm reduction
- B. Motivational enhancement therapy
- C. Gaming and internet addiction
- D. Withdrawal symptoms of alcohol
- E. Family counselling for substance use

B.Sc. CP Semester IV

CAIP - I

BSC0623S407T

B. Sc. Clinical Psychology Semester – IV Examination (Month/Year)

Paper VII

CULTURE AND INDEGENOUS PSYCHOLOGY

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Describe the various socio-cultural influences on mental health.
- B. Explain the concept of Indigenous Psychology along with its origins and scope in India.
- C. Describe the world view of Indian schools of thought relating to self.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain the methods of understanding culture and psychology.
- B. Write briefly about the Indian perspectives on value, morality and justice.
- C. Explain the emergence of Indigenous and non-western perspectives of psychology.

3. Short notes (Attempt Any Four)

- A. Role of mass media in transmission of culture
- B. Enhancing mental well-being through performing arts
- C. Present status and challenges in Indian Psychology
- D. Indigenous healing practices in India
- E. Approaches to culture

B.Sc. CP Semester V TOP – I

BSC0623S501T

B. Sc. Clinical Psychology Semester – V Examination (Month/Year)

Paper I

THEORIES OF PERSONALITY

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain the Freudian psychoanalytical theory of personality.
- B. Describe Skinner's Behavioural theory with reference to operant conditioning.
- C. Explain the gestalt view of psychology and describe Roger's theory.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain the 16-personality factor system.
- B. Write about the theory and experiment on learned helplessness.
- C. Describe Adler's theory of individual psychology.

3. Short notes (Attempt Any Four)

- A. Trait approach to personality
- B. Attachment theories
- C. Self-Actualization
- D. Social learning theory
- E. Locus of control

B.Sc. CP Semester V PAC – I

BSC0623S502T

B. Sc. Clinical Psychology Semester – V Examination (Month/Year)

Paper II

PSYCHOTHERAPY AND COUNSELLING - I

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Describe the various theories of counselling approaches.
- B. Explain with examples the various counselling skills.
- C. Describe the different techniques of counselling.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain the professional code of conduct in psychotherapy and counselling.
- B. Describe the qualities of an effective counsellor along with the functions.
- C. Explain the practice of cognitive and behavioural therapies in psychotherapy.

3. Short notes (Attempt Any Four)

- A. Difference between psychotherapy and counselling
- B. Verbal and Non-verbal communication
- C. Steps in counselling process
- D. Psychotherapeutic devices
- E. Object Relations

B.Sc. CP Semester V

 $\mathbf{FP} - \mathbf{I}$

BSC0623S503T

B. Sc. Clinical Psychology Semester – V

Examination (Month/Year)

Paper III

FORENSIC PSYCHOLOGY

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain the different schools of criminology and the impact of crime on mental illness.
- B. Describe the methods and techniques of forensic psychological investigation.
- C. Describe in detail the role of criminal investigators and their methods.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain the role and function of various forensic agencies.
- B. Explain the psychology of forensic sciences, criminal justice system and criminal law.
- C. Describe the process of forensic legal proceedings and the various steps involved.

3. Short notes (Attempt Any Four)

- A. Code of conduct for expert witness
- B. PEACE Model of investigative interviewing
- C. Role of forensic psychologist
- D. Methods of correction and preventing crime
- E. Techniques for evidence analysis

B.Sc. CP Semester V HE – I

BSC0623S504T

B. Sc. Clinical Psychology Semester – V Examination (Month/Year) Paper IV HUMAN EMPOWERMENT

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain the aspects of women empowerment in relation to women's rights.
- B. Describe victimization and explain it in the context of special populations.
- C. Describe the issues of third gender and the rights of sexual minorities.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain patriarchy and violation of rights of less influential individuals and groups.
- B. Explain the theories of motivation and its relationship to empowerment.
- C. Describe the types of empowerment and how it relates to personality.

3. Short notes (Attempt Any Four)

- A. Power and sources of power
- B. Personality type and trait approach
- C. Victimization of children and elderly
- D. Victimization of poverty ridden groups
- E. Engendering

B.Sc. CP Semester V POD – I

BSC0623S505T

B. Sc. Clinical Psychology Semester – V Examination (Month/Year) Paper V

PSYCHOLOGY OF DISABILITY

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain the concept of disability along with its theoretical models.
- B. Explain the types of impairments, specific to intellectual disability and autism.
- C. Describe the concept of early identification and its models.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain the concepts of functional capacity, coping, well-being and quality of life.
- B. Explain and differentiate with examples the concepts of impairment, disability and handicap.
- C. What are the specific problems of disability pertaining to older adulthood?

3. Short notes (Attempt Any Four)

- A. Locomotor disabilities
- B. Home based and center-based interventions
- C. Euthanasia
- D. Learning disabilities in children
- E. Social exclusion and disability

B.Sc. CP Semester V

CAAMH - I

BSC0623S506T

B. Sc. Clinical Psychology Semester – V Examination (Month/Year)

Paper VI

CHILD AND ADOLESCENT MENTAL HEALTH

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain childhood developmental disorders, with specific focus on intellectual disability.
- B. Describe various terminologies of different gender identities and the process of gender transitioning.
- C. How does parenting styles and communication in families impact child development.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain the psychological and social stressors across lifespan and its mental health consequences.
- B. Explain the effect of victimization, violence and sexual abuse on child development.
- C. Explain the role of heredity and environment and the factors affective child development.

3. Short notes (Attempt Any Four)

- A. Gender identity and orientation
- B. Antisocial and prosocial behaviour
- C. Queer affirmative counselling practices
- D. Behavioural interventions for children
- E. Perspectives on special education

B.Sc. CP Semester V PP– I

BSC0623S507T

B. Sc. Clinical Psychology Semester – V Examination (Month/Year) Paper VII POSITIVE PSYCHOLOGY

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain the concept of positive psychology, its nature, dimensions and scope.
- B. Explain the influences of positive emotions and role of character strength and resilience.
- C. Describe the concept of emotional intelligence and emotional creativity.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Describe well-being, mindfulness and optimism and its role in mental health.
- B. Explain the concepts of meditation, spirituality and mindfulness-based stress management.
- C. What are the emotional approaches to positive psychology?

3. Short notes (Attempt Any Four)

- A. Happiness and well-being
- B. Hope, optimism and success
- C. Post-traumatic growth
- D. Interpersonal approaches in positive psychology
- E. Gratitude and its characteristics

B.Sc. CP Semester VI

EMP-I

BSC0623S601T

B. Sc. Clinical Psychology Semester – VI Examination (Month/Year)

Paper I

EXPERIMENTAL METHODS IN PSYCHOLOGY

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain measurement of learning, along with schedules of reinforcement.
- B. Describe transfer of learning, its nature and types with examples.
- C. Describe the process of measuring sensation, perception and illusions with examples.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. What are the different methods of psychophysics?
- B. What are the various types of experiments? Explain the experimental research method.
- C. Discuss memory and its types, along with methods to measure memory.

3. Short notes (Attempt Any Four)

- A. Remembering and Forgetting
- B. Retroactive Inhibition
- C. Concept of Association
- D. Concept Learning
- E. Problem Solving

B.Sc. CP Semester VI

PAC - II

BSC0623S602T

B. Sc. Clinical Psychology Semester – VI Examination (Month/Year)

Paper II

PSYCHOTHERAPY AND COUNSELLING - II

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Describe the various methods of assessment in psychotherapy.
- B. Explain the process and techniques used in counselling individuals with disabilities.
- C. What are the techniques used in counselling the terminally ill? Explain caregiver burden in this context.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Describe the methods and techniques used in family therapy, along with its applications.
- B. Explain premarital counselling and marriage counselling and its cultural importance.
- C. Explain group therapy, its techniques and various factors involved in it.

3. Short notes (Attempt Any Four)

- A. Ethical issues in psychological counselling with children
- B. Use of psychological tests for psychotherapy
- C. Group assessment techniques
- D. Counselling for homeless individuals
- E. Report writing for psychological assessments.

B.Sc. CP Semester VI

IAOP-I

BSC0623S603T

B. Sc. Clinical Psychology Semester – VI Examination (Month/Year)

Paper III

INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. What is human resource management? Explain the techniques and principles of selection and training.
- B. What are the determinants of personality? Explain the role of personality in organizational behaviour.
- C. What is consumer psychology? Explain its concept in the context of advertising and marketing.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain the time and motion studies in organizational psychology.
- B. What is organizational behaviour? Explain the models of organizational behaviour with tis need and challenges.
- C. Explain the concept and importance of groups in organizations. How does leadership affect this?

3. Short notes (Attempt Any Four)

- A. Effect of work environment on performance
- B. Transactional analysis
- C. Performance appraisal
- D. Motivation theories
- E. Role of women in advertisements

B.Sc. CP Semester VI

CS-I

BSC0623S604T

B. Sc. Clinical Psychology Semester – VI Examination (Month/Year) Paper IV

COMMUNICATION SKILLS

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain in detail the various elements, types and styles of communication.
- B. What are the different skills of communication? Explain the various concepts related to it with special mention to listening.
- C. What are the different aspects related to communication skills at the workplace?

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. What are the various barriers to communication? Explain them with examples.
- B. Describe the various perspectives in communication along with perception and individual factors affecting perspective.
- C. Describe interview skills and explain its various do's and don'ts.

3. Short notes (Attempt Any Four)

- A. Preparing cover letters
- B. CV Writing
- C. Process of communication
- D. Correspondence with govt. authorities
- E. Communication skills in group discussion

B.Sc. CP Semester VI

GBV - I

BSC0623S605T

B. Sc. Clinical Psychology Semester – VI Examination (Month/Year) Paper V

Time: Three Hours

GENDER BASED VIOLENCE

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain the concept of gender-based violence. Mention the various physical and mental health consequences of violence.
- B. What are the various issues faced by women? Explain in the context of rights and freedom.
- C. Explain the role of women in workplace and the various aspects associated with it.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain violence against women of colour, of those form indigenous communities and the process of victimization to survivorship.
- B. Explain domestic and intimate partner violence and how patriarchy affects women.
- C. Describe the various forms of intersectionality along with feminism and its theories.

3. Short notes (Attempt Any Four)

- A. Social impact of GBV
- B. Human trafficking
- C. Child abuse and child marriage
- D. Gender and aggression
- E. Women empowerment

B.Sc. CP Semester VI

POC-I

BSC0623S606T

B. Sc. Clinical Psychology Semester – VI
Examination (Month/Year)
Paper VI
PSYCHOLOGY OF CRIME

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. Explain the meaning, purpose and scope of criminal psychology. What are the different approaches and perspectives to crime?
- B. What is criminology? Describe the various schools of criminology and crime typologies.
- C. What are the theories of crime causation? Explain psychodynamics of criminal behaviour.

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain the psychology of sexual assault and gendered crime. What are the methods to combat it?
- B. What is the role of psychological assessments in corrections and rehabilitation? Explain its purpose and approaches.
- C. How does crime affect mental health? Explain mental disorders resulting due to crime.

3. Short notes (Attempt Any Four)

- A. White collar and organized crime
- B. Cyber crime
- C. Choice and trait theories
- D. Process of profiling criminal personality
- E. Juvenile offenders and their assessment

B.Sc. CP Semester VI PAM – I

BSC0623S607T

B. Sc. Clinical Psychology Semester – VI Examination (Month/Year) Paper VII PSYCHOLOGY AND MEDIA

Time: Three Hours

Maximum Marks: 70

Attempt all Questions

All the parts of one question should be answered at one place.

Only one Supplementary Copy along with one main answer book is allowed

1. Long Answer (Attempt Any Two)

2x15 = 30

- A. What are the psychological effects of media? Explain prosocial behaviour, and media violence and its effects of children and adolescents.
- B. Explain the role of psychology in advertising and marketing. What are the ethical issues in the use of media?
- C. Explain the theories of media and mass communication. What are its effects on attitude change and persuasion?

2. Short Essay (Attempt Any Two)

2x10 = 20

- A. Explain the effect of pornography and graphic media material on children and adolescents.
- B. Explain the representations of social groups in media along with the representations of gender in media.
- C. Explain the role, need and significance of a media psychologist. What are the skills required to be a media psychologist?

3. Short notes (Attempt Any Four)

- A. Food advertisements and childhood obesity
- B. Psychology of media audience
- C. Ethnography and observation
- D. Effects of advertising
- E. Cultivation research and active audience