# **B.Sc. Psychology**

# **Syllabus**

# **AFFILIATED COLLEGES**

**Program Code: 26U** 

2020 - 2021 onwards



# BHARATHIAR UNIVERSITY

(A State University, Accredited with "A" Grade by NAAC, Ranked 13<sup>th</sup> among Indian Universities by MHRD-NIRF, World Ranking: Times - 801-1000, Shanghai - 901-1000, URAP - 982)

Coimbatore - 641 046, Tamil Nadu, India

#### PROGRAM EDUCATIONAL OBJECTIVES (POE)

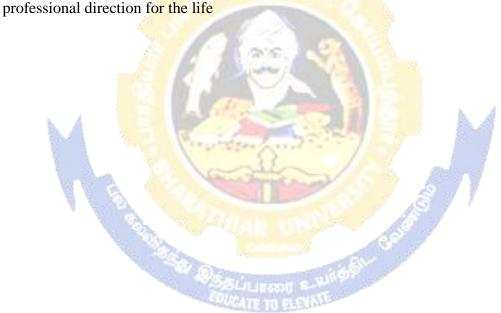
- 1. To provide students to gain knowledge about the major concepts, theoretical perspectives, empirical findings, and historical trends in psychology.
- 2. To impart active learning principles and encourage students to pursue active learning principles in other fields (clinical, education, research, human resources, etc.).
- 3. To give comprehensive training to understand and apply various inquiry skills and integrate research and scholarly activities into their academic and career development.
- 4. To demonstrate an effective communication skill with a professional convention in psychology to facilitating optimal human functioning.
- 5. To support students to cultivate skills to integrating scientific principles and knowledge with professional practice to more effectively address the needs of individuals, families,



#### PROGRAMME OUTCOME (PO)

- 1. Able to demonstrate substantial knowledge and competence in the extensiveness in the field of psychology.
- 2. Able to understand psychology as an applied discipline and recognize the unique features of the methods in psychology and its place in the broader field of scientific studies.
- 3. Develop as an effective trainer, consultation, therapist, and a collaborator to build an advanced competence work system.
- 4. Exhibit the ability to appreciate the values of others' culture, value, and background, follow the ethics, and work constructively with the team as a professional.

5. Acquire a specific skill and content, will high self-reflective, and create a meaningful



#### PROGRAMME SPECIFIC OUTCOMES (PSOs)

- 1. Students will be able to understand the theories, major concepts and underpinning mechanisms, which explain human thought and behaviour pertain to specific and larger context.
- 2. Students will also well-versed in conceptualizing the issues, evolving an appropriate techniques/ strategy. monitoring the progress and outcomes across the different work settings (clinical, education, research, human resources, etc).
- 3. Students able to comprehend and apply basic research methods in psychology to conduct, adopt appropriate design, analysis data, and interpretation.
- 4. Students will be able to well articulate the implications of evidence-based practice to facilitate the functioning of the individual, group and the community.
- 5. Students will be able to locate, evaluate, and apply psychological information that strengthen the individual, group, community and build public policies



# BHARATHIAR UNIVERSITY: COIMBATIORE-641046 B.Sc. PSYCHOLOGY

( For the students admitted during the academic year 2020-2021 onwards )

# SCHEME OF EXAMINATION: CBCS PATTERN

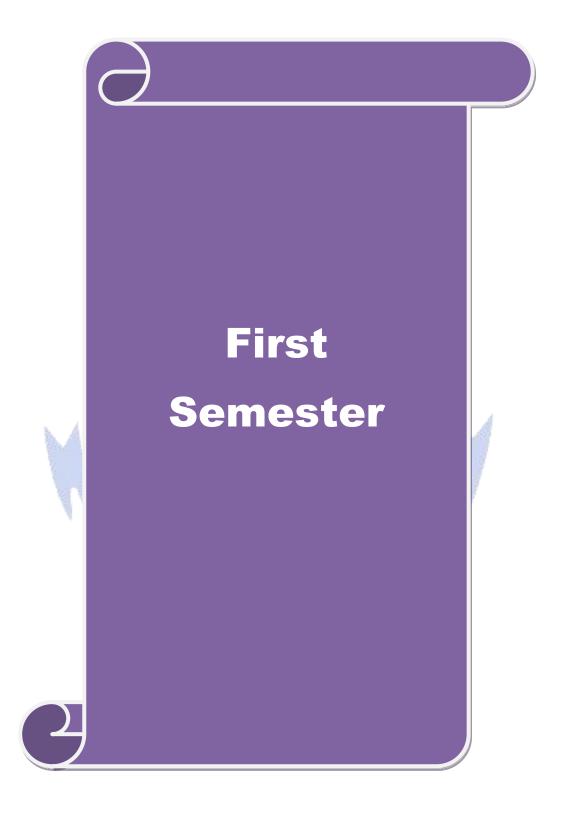
Dont	Study Components /course	Class	l	University E	Examinatio	n
Part	title	Hours	Internal	External	Total	Credit
	Semester -I					
I	Language I	4	25	75	100	4
II	English- I	4	25	75	100	4
III	Core I : General Psychology I	4	25	75	100	4
III	Core II: Developmental Psychology I	4	25	75	100	4
III	Allied Paper I: Biopsychology - 1	4	25	75	100	4
IV	Environmental Studies #	2	-	50	50	2
	Semester- II	4				
I	Language II	4	25	75	100	4
II	English- II (Communication Skills)	4	25	75	100	4
III	Core III: General Psychology II	4	25	75	100	4
III	Core IV: Developmental Psychology II	4	25	75	100	4
III	Allied Paper II: Biopsychology - II	4	25	75	100	4
IV	Value education- Human Rights #	2	Jan - 1997	50	50	2
			43			
	Semester III	- 30	-55	1		
I	Language III	4	25	75	100	4
II	English- III (Communication skills)	4 31	25	75	100	4
III	Core V: Abnormal Psychology I	4	25	75	100	4
III	Core VI: Practical I- Experimental Psychology I	3	30	45	75	3
III	Allied III: Psychological Statistics	4	25	75	100	4
IV	Skill Based Subject 1: Counselling Psychology	3	20	55	75	3
IV	Tamil@/Advanced Tamil#(OR) Non-Major elective I (Yoga for Human Excellence)#/Women's Rights#/Constitution of India#	2	-	50	50	2
	Semester IV					
I	Language IV	4	25	75	100	4
II	English- IV	4	25	75	100	4

III	Core VII: Abnormal Psychology II	4	25	75	100	4
III	CoreVIII: Practical II- Experimental Psychology II	3	30	45	75	3
III	Allied IV: Research Methodology	4	25	75	100	4
IV	Skill Based Subject 2: Testing and Assessment	3	20	55	75	3
IV	Tamil@/Advanced Tamil#(OR)Non-Major elective –II (General Awareness#)	2	-	50	50	2
	Semester V					
II	Core IX: Social Psychology I	4	25	75	100	4
III	Core X: Industrial/Organizational Psychology I	6	25	75	100	4
III	Core XI: Health Psychology	4	25	75	100	4
III	CoreXII: Practical III- Experimental Psychology III	4	40	60	100	4
III	Elective I	4	25	75	100	4
IV	Skill Based Subject 3: Life Skill Development	3	20	55	75	3
	a dr	A	3		4	
	Semester VI			A	A	
III	Core XIII: Social Psychology II	4	25	75	100	4
III	Core XIV: Industrial/Organizational Psychology II	4	25	75	100	4
III	Core XV: Practical IV- Experimental Psychology IV	4	40	60	100	4
III	Elective II	4	25	75	100	4
III	Elective III	4	25	75	100	4
IV	Skill Based Subject4: Personality Assessment	TE TI 3	20	55	75	3
V	Extension Activities @	-	50	-	50	2
	Total				3500	140
	1 05/400/ / 1				·	

Includes 25/40% continuous internal assessment marks for theory and practical papers respectively

<sup>@</sup> No University Examination. Only Continuous Internal Assessment

<sup>#</sup> No Continuous Internal Assessment (CIA). Only University Examination.



#### SEMESTER – I

Course code	GENERAL PSYCHOLOGY -1	L	T	P	C
Core I		4			4
Pre-requisite	I NII .	Syllabus Version	S	20-2	21

Instructional Hours Per Week: 4 CIA: 25 ESE: 75 Total Marks: 100

#### **Course Objectives:**

The main objectives of this course are to:

- 1. To understand the nature of Psychology
- 2. Learn the role of the nervous system, endocrine systems and consciousness
- 3. Understand the basic anatomy and functions of sensation and perception
- 4. Describe the cognition and problem-solving strategies
- 5. Know the fundamental principles and features of personality and motivation

#### **Expected Course Outcomes:**

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

	,,,,,	
1	To understand different models of human behavior based on science	K2
2	To analysis major components of biological systems studied in psychology	K4
3	Evaluate the methods to improve memory and problem solving	K5
4	Design, conduct, or evaluate basic psychological techniques to improve personality	K6
5	Apply psychological principles to everyday life	К3

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

# Unit:1 Introduction to Psychology

12 hours

Introducing Psychology: Definition of Psychology. Origin of Psychology: Philosophical origins; - Early Indian and Greek thoughts, Major ideas of Descartes, Locke. Biological origins: - Darwin, Genetics. Development of Psychology in India. Branches & Scope of Psychology.

Brief history of modern scientific psychology: Structuralism, Functionalism, Behaviorism, Gestalt psychology, Piaget, Psychoanalysis, Cognitive approach -Psychology and other disciplines.

# Unit:2 Experimentation and Critical Thinking in Psychology 12 hours

Psychology as a science. Goals of scientific enterprise. Steps in scientific investigation.

Methods of psychology: Naturalistic observation, case study, survey, correlational studies, experimental method:-Factors and characteristics of experimental method: variables – dependent, independent, extraneous variables – Experimental control –placebo effect, experimental effect, double blind procedure, lab and field experiment. Steps in conducting psychological research.

#### Unit:3 Sensation, Attention and Perception 12 hours

Sense modalities.Psychophysics: Absolute threshold, Differential threshold, Just Noticeable Difference (JND).Attention – factors affecting attention:- subjective and objective factors - Selective attention - Phenomena associated with attention: span of attention, division of attention, distraction of attention.Perception - Subliminal perception - Perceptual set - Perceptual defense - Perceptual organization – Depth Perception: monocular and binocular cues - Perceptual styles - Perceptual constancies - Color perception – color theories- Illusions and its types - Habituation - Extra sensory perception – Enhancing perceptual accuracy.

Un	it:4	Mind, Consciousness and Altered States	12 hours
Mi	nd, Conscio	usness and Altered States: Awareness and consciousnessState	s of mind, Nature of
con	sciousness	- Functions of consciousness. Changes in consciousness:	Dream and Sleep,
Cir	cardian Rh	ythm, Sleep cycle, Stages of sleep. Altered states: Lucid d	lreaming, Hypnosis,
me	ditation, Ha	llucinations, Religious ecstasy, drug induced states.	
Un	it:5	Learning	12 hours
Lea	arning: Def	nition - Classical conditioning: Elements, principles, generaliza	ation, discrimination,
sec	ond order co	onditioning. Operant conditioning: Reinforcement, punishment,	shaping, chaining,
stir	nulus contro	ol - Schedules of Reinforcement - Partial Reinforcement effect.	Applications:
Co	ntingencies	in schools, Premack principle. Behavior modification. Other typ	es of learning: Trial
and	l error learn	ng - Verbal learning - Cognitive learning - Observational learni	ing - Latent learning
- cc	ognitive map	o - Improving learning- Economy in learning.	
TIm	it:6	Contomposery Iggreg	2 hours
		Contemporary Issues	2 Hours
EX	pert lectures	, online seminars - webinars	
		Total Lecture hours	60 hours
		Total Lecture nours	ov nours
Tex			
	xt Book(s)		
1	Baron, R.	A. (2004). Psychology, 5th ed. New Delhi: Pearson Education	
2	Baron, R.A. Lee. J A (2	010) The Scientific Endeavour. New Delhi. Pearson	
	Baron, R.A. Lee. J A (2		Prentice Hall of India
2 3	Baron, R.A. Lee. J A (2 Mishra, B.	010) The Scientific Endeavour. New Delhi. Pearson  K. (2008). Psychology: The study of human behaviour. New Delhi: P	Prentice Hall of India
2 3	Baron, R.A. Lee. J A (2	010) The Scientific Endeavour. New Delhi. Pearson  K. (2008). Psychology: The study of human behaviour. New Delhi: P	Prentice Hall of India
2 3	Baron, R.A Lee. J A (2 Mishra, B.	010) The Scientific Endeavour. New Delhi. Pearson  K. (2008). Psychology: The study of human behaviour. New Delhi: P	7
2 3 <b>Ref</b>	Baron, R.A. Lee. J A (2 Mishra, B.  ference Boo	010) The Scientific Endeavour. New Delhi. Pearson  K. (2008). Psychology: The study of human behaviour. New Delhi: Poks	7
2 3 <b>Ref</b>	Baron, R.A. Lee. J A (2 Mishra, B.  ference Boo Morgan, C ed. New D	010) The Scientific Endeavour. New Delhi. Pearson K. (2008). Psychology: The study of human behaviour. New Delhi: Poks C.T., King, R.A., Weisz, J.R., &Schopler, J. (1993). Introduction	n to Psychology, 7th
2 3 <b>Ref</b>	Baron, R.A. Lee. J A (2 Mishra, B.  ference Boo Morgan, C ed. New D	O10) The Scientific Endeavour. New Delhi. Pearson  K. (2008). Psychology: The study of human behaviour. New Delhi: P  Oks  C.T., King, R.A., Weisz, J.R., &Schopler, J. (1993). Introduction belhi: Tata McGraw Hill  V. (2002). Psychology: Themes and variations, 5th ed. New	n to Psychology, 7th
2 3 <b>Ref</b>	Baron, R.A. Lee. J A (2 Mishra, B.  ference Boo Morgan, C ed. New D Weiten, V	O10) The Scientific Endeavour. New Delhi. Pearson  K. (2008). Psychology: The study of human behaviour. New Delhi: P  Oks  C.T., King, R.A., Weisz, J.R., &Schopler, J. (1993). Introduction belhi: Tata McGraw Hill  V. (2002). Psychology: Themes and variations, 5th ed. New	n to Psychology, 7th
2 3 <b>Ref</b> 1	Baron, R.A. Lee. J A (2 Mishra, B.  ference Boo Morgan, C ed. New D Weiten, V Publishing	O10) The Scientific Endeavour. New Delhi. Pearson K. (2008). Psychology: The study of human behaviour. New Delhi: P  Oks C.T., King, R.A., Weisz, J.R., &Schopler, J. (1993). Introduction belhi: Tata McGraw Hill V. (2002). Psychology: Themes and variations, 5th ed. New Co  e Contents [MOOC, SWAYAM, NPTEL, Websites etc.]	n to Psychology, 7th
2 3 <b>Ref</b> 1	Baron, R.A. Lee. J A (2 Mishra, B.  ference Boo Morgan, C ed. New D Weiten, V Publishing	O10) The Scientific Endeavour. New Delhi. Pearson K. (2008). Psychology: The study of human behaviour. New Delhi: P  Oks C.T., King, R.A., Weisz, J.R., &Schopler, J. (1993). Introduction telhi: Tata McGraw Hill V. (2002). Psychology: Themes and variations, 5th ed. New (Co	n to Psychology, 7th

	Cos	PO1	PO2	PO3	PO4	PO5
CO1		M	S	S	S	M
CO3		S	L	M	S	S
CO3		L	S	S	S	M
CO4		S	M	S	S	L
CO5		M	S	S	S	M

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course Designed By:Dr. B. Selvaraj

12 hours

Course code	DEVELOPMENTAL PSYCHOLOGY – I	L	T	P	C
CoreII		4			4
Pre-requisite	I NII.	Syllabus Version		20-2	21

Instructional Hours Per Week: 4 CIA: 25 ESE: 75 Total Marks: 100

#### **Course Objectives:**

The main objectives of this course are to:

- 1. To explain how theories are used to understand child behavior and development
- 2. To learn the role of major theories of child development
- 3. To analyze the interdependence of the cognitive, psychosocial and physical domains of development
- 4. Toknow the current research findings as they apply to child development
- 5. Know the effect of biological, environmental and cultural influences on development

### **Expected Course Outcomes:**

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

1	To remember thebasic conceptsofhumanlifespanundervariousperiods	K1
2	To analysis major components of humanlifetransitionsacross different ages.	K4
3	Evaluate the different stages of life and it's impact on health and well-being	K5
4	Understand the characteristicsofeachlifespanstage through empirical findings	K2
5	Apply psychological principles in the developmental process	К3

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

# Unit:1 Introduction to Life Span Development

Introduction to Life Span Development: Introduction. Importance of life span development, Historical perspective. Characteristics of life span perspective. Nature of development. Cross sectional and longitudinal approaches in developmental study. Theories by Freud - Erickson-Piaget-Vygotsky. Information processing Behavioral -Social cognitive- eclectic orientation.

Unit:2 Prenatal Development 12 hours

Prenatal Development: Fertilization - Germinal period- embryonic period- Fetal period. Prenatal diagnostic tests. Effects of teratogens. Neonatal health and responsiveness.

Consequences of low birth weight.

# Unit:3 Physical Development 12 hours

Physical Development: Newborn- reflexes- perception (vision, hearing, other senses, inter modal perception). Height and weight in infancy and childhood. Gross and fine motor skills. Handedness. Physical development in puberty. Changes in early, middle and late adulthood. Theories of aging. Gross and fine motor skills. Handedness. Physical development in puberty. Changes in early, middle and late adulthood. Theories of aging.

Unit:4 Cognitive Development 12 hours

Stages of cognitive development- sensory motor stage- object permanencePre operational stage-intuitive thought.Concrete operations-semantics- pragmaticsLanguage development - How language develops- babbling- two-word utterance.Advances in early, middle and late childhood-

metalinguistic awareness. Unit:5 **Emotional Development** 12 hours Emotional Development: Introduction- Development of emotion through infancy, childhood, adolescence and adulthood. Describing and classifying temperament- Chess and Thomas, Kagan, Rothbart and Bates. Theories of attachment- care giving and attachment. Moral development-Piaget's and Kohlberg's theory- stages. Social conventional reasoning- basic processes- Resistance to temptation- self-control- Empathy- Moral characters. Unit:6 **Contemporary Issues** 2 hours Expert lectures, online seminars - webinars **Total Lecture hours** 60 hours Text Book(s) Berk, L.E (2003) Child Development (3rd ed). New Delhi: Pearson Education Pvt Ltd Hurlock, E.B (1978) Child Development (6th ed.) London: McGraw Hill Book Company Santrock, J.E (2007) Child Development (2nd end) New Delhi: Tata McGrawHill PublishingCompany **Reference Books** Papalia, D.E et.al (2004) Human Development (9th Ed). New Delhi: Tata McGraw Hill Publishing Company Hurlock, E.B (1996) Developmental Psychology-A Life span Approach. New Delhi: Tata McGraw Hill Publishing Company Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.] https://www.coursera.org/courses?query=developmental%20psychology https://www.edx.org/course/introduction-to-developmental-psychology Course Designed By:Dr. B. Selvaraj

COs	PO1	PO2	PO3	PO4	PO5
CO1	S	M	S	S	M
CO3	M	M	M	L	S
CO3	L	M	S	M	S
CO4	M	M	S	S	M
CO5	S	M	S	M	S

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code	BIO-PSYCHOLOGY - 1	L	T P	С	
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Allied Paper I						4		4
Pre-requisite		NIL				Syllabus Version	20-2	21
Instructional Hours Per Week · 4 CIA · 25			CIA · 25	ESE · 75	Total Marke	s · 100		

# **Course Objectives:**

The main objectives of this course are to:

- 1. To understand the relationship between the body, mind and the brain.
- 2. To explain the biological foundations of behavior, including theories, history, and research methods.
- 3. Understand the evolution and development of the nervous system.
- 4. To learn the structures and functions that underlie sensation, perception, and motor control.
- 5. Describe the biological underpinnings of cognition and socioemotional functioning

#### **Expected Course Outcomes:**

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

1	Able to evaluate basic brain structures and functional neural systems	K5
2	To remember process of signalling between nerve cells including chemical	K1
	neurotransmitters	
3	To analysis the role of neurotransmitters in human functioning	K4
4	To understand the functional organization of the sensory systems	K2
5	To apply the bio-psycho premises to predict, enhance human emotions	K3

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

# Unit:1 Introduction to Biopsychology 12 hours

Understanding human consciousness: A Physiological approach.

Nature of Physiological approach: Goals of Research, Biological roots of Physiological Psychology. Natural selection and evolution: Functionalism and Inheritance of Traits, Evolution of human species, evolution of large brains. Ethical issues in research with animals. Careers in neuroscience.

Unit:2 Nervous System 12 hours

Cells of the Nervous System: Neurons, supporting cells. Neural Communication: Measuring electrical potentials of axons, Membrane potential, The action potential and its conduction. Communication between neurons- Non-synaptic communication.

### Unit:3 The Structure of the Nervous System 12 hours

Basic feature of the Nervous System. The central nervous system: its development, The forebrain, The midbrain, The hindbrain, The spinal cord. The Peripheral Nervous System: Spinal nerves, cranial nerves, the autonomic nervous system.

#### Unit:4 Methods and Strategies of Research in Biopsychology 12 hours

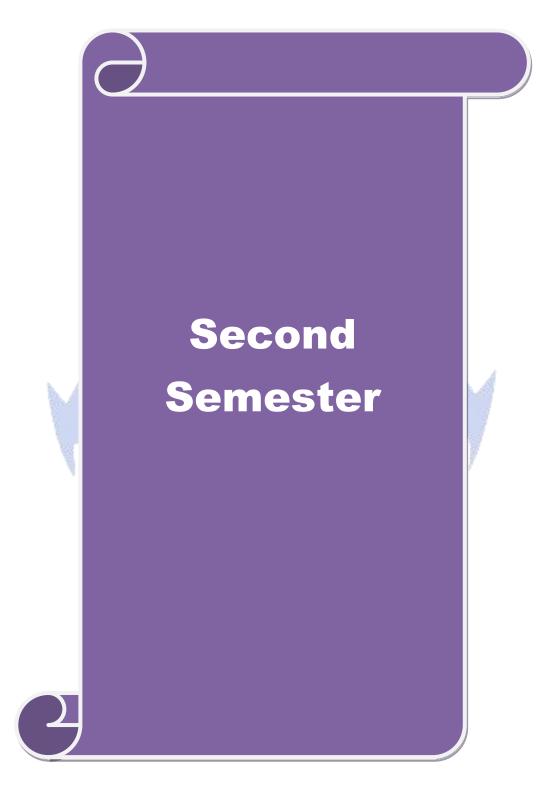
Experimental ablation: Evaluating the behavioural effects of brain damage, producing brain lesions.

Stereotaxic surgery, Histological methods, Tracing neural connections, Study of the living human brain. Recording and stimulating neural activity: neural activity, metabolic and synaptic activity, measuring brain's secretions, Stimulating neural activity, behavioural effects of electrical brain

stir	nulation.Ne	urochemical methods-Genetic methods.							
Un	it:5	Psychobiology of Sensory Systems	12 hours						
Psy	chobiology	of Sensory Systems: Anatomy of the visual system: The eyes,							
Pho	otoreceptors	.Connections between eye and brain.Audition: The stimulus, A	natomy of the ear,						
Au	ditory hair c	ells and the transduction of auditory information. Somatosenses	-GustationOlfaction.						
Un	it:6	Contemporary Issues	12 hours						
		, online seminars - webinars	12 110415						
LA	ert rectures	, online seminars weomars							
		Total Lecture hours	2 hours						
Tex	kt Book(s)								
1	Carlson.R	N. (2017). Foundations of Physiological Psychology (6th Ed.).	New Delhi, Pearson						
	Education	, Inc							
2	Pineal, J. P	. J. (2006).Biopsychology (6th Ed.), India, Dorling Kindersley.							
3	Kalat, J. W	. (2004). Biological basis of human behavior (8th Ed.). New York: Br	ooks/Cole						
	•								
Re	ference Boo	oks							
1	Kalat, J. V	V. (2004). B <mark>iologi</mark> cal basis of human behavior (8th Ed.).New Yo	ork: Brooks/Cole						
2	Schneider	A.M. &Tarshis, B. (1986). An Introduction to Physiological P	sychology.(3rd Ed.).						
		: Random House, Inc	4						
	b.		A						
Re	lated Onlin	e Conte <mark>nts [MOOC, SWAYAM, NPTEL, Website</mark> s etc.]	<b>3</b>						
1	https://www.futurelearn.com/courses/biological-psychology								
2	1								
4									
		WAR IRW							
Cor	urse Design	ed By:Dr. B. Selvaraj							

COs	PO1	PO2	PO3	PO4	PO5
CO1	S	M	M	S	L
CO3	M	S	S	M	S
CO3	L	M	L	S	M
CO4	M	M	M	M	S
CO5	L	S	S	L	M

<sup>\*</sup>S-Strong; M-Medium; L-Low



#### SEMESTER – II

Course code	TITLE OF THE COURSE				T	P	C
Core Paper - III	GENERAL PSYCHOLOGY – II			4			4
Pre-requisite	NIL			Syllabu Version		2020 2021	-
<b>Instructional Hours Per Wed</b>	ek :4 CIA : 25 ESE : 75 Total			Mark	s:10	00	

#### **Course Objectives:**

The main objectives of this course are to:

- 1. To explain the importance of memory in every daylife
- 2. To discuss the thinking, language and the processes of problem solving.
- 3. Thewaystoimprovethecreativityandknowledgeenhancement.
- 4. To explain the concept of Intelligent Quotient.
- 5. To facilitating the students to understand the dynamics seen in thehuman personality.

#### **Expected Course Outcomes:**

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

011 0	ne successful completion of the course, student will be use to.	
1	Definethefundamentalconceptsofpsychology	K1
2	Identify the basic psychological processes underlying human behavior	K2
3	Develop knowledge about various levels of consciousness	К3
4	Apply Learning principles in influencing behavior and decision making	K3
5	Analyzevarious factors associated with stigmasurrounding psychological problems	K4

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Memory 12 hours

**Memory:** Encoding, storage and retrieval processes - Sensory, short term and long term memories. Organizing information: Chunking, Hierarchies - Information processing model of memory -

Working memory - Levels of processing.

Implicit and explicit memory, Semantic, episodic and procedural memory - State dependent memory - Memory construction. Other phenomena related to memory: Eyewitness testimony, false memory, childhood amnesia, flashbulb memory.

Measuring memory: Recall, recognition, relearning and integration.

Forgetting: Curve of forgetting - Reasons of forgetting: fading, interference, distortion, repression, amnesia, motivated forgetting.

Strategies for improving memory: Rehearsal, elaboration, organization, giving meaning, mnemonics, Good sleep.

Unit:2 Thinking and language 12 hours

**Thinking and language:** Components of thought: Images and Concepts - Structure of language: Phonemes, Morphemes, Grammar - Language and thought.

Reasoning: Deductive and inductive

Problem solving - Barriers to effective problem solving: Mental set, Confirmation bias, Fixation -

Strategies of problem solving: algorithms, heuristics, means to end analysis, backward search. Culture, cognitive style and problem solving.

Creativity - Convergent and divergent thinking - Stages in creativity.

Decision making: Using and misusing heuristics, Belief perseverance phenomenon, Overconfidence.

# Unit:3 Motivation and Emotion 12 hours

Definition of motivation - Motivational concepts: Need, Instinct, drive, incentives - Drive reduction theory. Primary and secondary motives: Motivation of hunger and thirst, sexual motivation.

Levels of arousal: Yerke's - Dodson law. Learned motives: affiliation, achievement and power motive - Hierarchy of motives.

Definition of Emotion - Elements of emotional experience - Physiological correlates of emotion - Theories of emotion: James-Lange theory, Cannon-Bard theory, Schachter-Singer theory, Appraisal theory, Evolutionary theory, Opponent process theory, Facial feedback hypothesis. Cognition and emotion.

Unit:4 Intelligence 12 hours

Definition of Intelligence - Intelligence as a process: Piaget - Structure of intelligence - Approaches of Spearman, Thurstone and Cattell - Triarchic approach - Multiple intelligences: PASS model.Relationship of intelligence with Creativity.

Concept of IQ - Evolution of intelligence testing: Stanford-Binet, Wechsler scales.

Extremes of intelligence: Mental retardation and giftedness - Determiners of intelligence: heredity and environment - Emotional intelligence.

#### Unit:5 Personality 12 hours

Definition of Personality - Self Concept of personality - Determinants of Personality.

Early approaches: Brief descriptions of ancient Indian typology (Gunas), Greek typology on humours, phrenology, somatotypes, limitations.

Psychodynamic approaches: Freud's theory. Neo Freudian Approaches: Jung, Adler, Horney.

Trait theories: Allport, Cattell, Eysenck - Humanistic perspective - The social-cognitive perspective.

	Total Lecture hours 60 hours					
Te	xt Book(s)					
1	Baron, R.A. (2004). Psychology, 5th ed. New Delhi: Pearson Education.					
2	Myers, D.G.(2010). Psychology 9thedition.New York, Worth publishers					
3	Bootzin, R., & Bower, G.H. (1991). <i>Psychology today-An Introduction</i> , 7th ed. New York: McGraw HillInc.					
Re	ference Books					
1	Coon, D. (1983). Introduction to psychology: Exploration and application. New York: West Publishing Co.					
2	Mishra, B. K. (2008). Psychology: The study of human behaviour. New Delhi: Prentice Hall of India.					

3	Morgan, C.T., King, R.A., Weisz, J.R., &Schopler, J. (1993). Introduction to psychology, 7th ed. New
	Delhi: Tata McGraw Hill.

Weiten, W. (2002). Psychology: Themes and variations, 5th ed. New York: Brooks/Cole Publishing Co.

# Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

https://study.com/academy/subj/psychology/general-psychology.html

Course Designed By: Dr. B. Selvaraj

Mappi	Mapping with Programme Outcomes										
COs	PO1	PO2	PO3	PO4	PO5						
CO1	M	M	М	S	M						
CO2	M	M	M	S	M						
CO3	M	M	M	M	M						
CO4	M	M	M	M	S						
CO5	M	M	M	M	S						

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code	DEV	DEVELOPMENTAL PSYCHOLOGY II				T	P	C
Core Paper - IV					4			4
Pre-requisite	NIL				llabu ersior		020	=
Instructional Hours Per W	eek :4	ek :4 CIA : 25 ESE : 75			Total Marks :		s:1	00

#### **Course Objectives:**

The main objectives of this course are to:

- 1. To understand the various periods of human life span
- 2. To explain the characteristics of various stages of life span
- 3. To understand the social and emotional behavior of children
- 4. To explain the physiological and psychological changes
- 5. To understand the hazards witnessed from puberty till the old age period

#### **Expected Course Outcomes:**

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

on the successful completion of the course, settlement with our terms						
Recognize the physiological and psychological changes occurring in						
the adolescent years	K1					
Expresstheimporta <mark>nceofde</mark> velopingthelifeskills <mark>intheadu</mark> lthood	K2					
Interpretcompassionatebehaviorseentowardsfellowindividualsinold age	К3					
Predict the difficulties witnessed in making decisions upon middleAge	К3					
Analyzetheinterestseeninadolescentstowardseradicatingmyths inpsychology	K4					
	Recognize the physiological and psychological changes occurring in the adolescent years  Expresstheimportanceofdevelopingthelifeskillsintheadulthood  Interpretcompassionatebehaviorseentowardsfellowindividualsinold age  Predict the difficulties witnessed in making decisions upon middleAge					

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Childhood 12 hours

Childhood: Introduction- Characteristics of Early & Late Childhood.

Speech Improvement in Childhood.

Emotional Expression in Childhood.

Social Behavior in Childhood, Moral development in Childhood.

Hazards of Childhood.

Unit:2 Adolescence 12 hours

Adolescence: Introduction- Characteristics of Adolescence.

Development Tasks of Adolescence, Physical change in Adolescence

Social and Morality Change in Adolescence.

Sex-Role typing in Adolescence, Family Relationships in Adolescence.

Physical & Psychological Hazards of Adolescence.

Unit:3 Adulthood 12 hours

Adulthood: Introduction- Characteristics of Early & Late Adulthood

Developmental Tasks of Early & Late Adulthood, Personal & Social Hazards of Early Adulthood Vocational & Family Adjustment in Early Adulthood, Marital Adjustment in Adulthood.

Hazards of Adulthood

Unit:4 Middle Age 12 hours

Middle Age: Introduction- Characteristics of Middle Age.

Developmental Tasks of Middle Age.

Adjustment to Mental Changes, Adjustment to Social Changes, Vocational Adjustment in Middle

Age, Family Adjustment. Hazards of Middle Age.

Unit:5 Old Age 12 hours

Old Age: Introduction- Characteristics of Old Age.

Problems Unique to Old Age.

Physical Adjustment, Adjustment to Motor Ability, Mental Adjustment, Vocational Adjustment, Adjustment to Retirement, Coping with Family Life.

Hazards of Old Age.

	Total Lecture hours 60 hours
Te	ext Book(s)
1	Hurlock, E.B (1978) Child Development (6th ed.) London: McGraw Hill Book Company
2	Hurlock, E.B (1981) Developmental Psychology-A Life span Approach.(5th ed.) New Delhi: Tata McGraw Hill Publishing Company
Re	eference Books
1	Berk, L.E (2003) Child Development (3rd ed). New Delhi: Pearson Education Pvt Ltd
2	Papalia, D.E et.al (2004) Human Development (9th Ed). New Delhi: Tata McGraw Hill Publishing Company
3	Santrock, J.E (2007) Child Development (2nd end) New Delhi: Tata McGraw Hill Publishing Company
Re	elated Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]
htt	ps://www.coursera.org/courses?query= <mark>developme</mark> ntal%20psychology
Co	ourse Designed By: Dr. B. Selvaraj

<b>Mapping with Programme Outcomes</b>									
COs	PO1	PO3	PO4	PO5					
CO1	M	M	M	S	M				
CO2	M	M	M	S	M				
CO3	M	M	M	M	M				
CO4	M	M	M	M	S				
CO5	M	M	M	M	S				

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code		BIOPSYCHOLOGY				Т	P	C
Allied Paper II					4			4
Pre-requisite	NIL	NII				<b>S</b> 2	2020 -	
11e-requisite	MIL	NIL			Version 2		2021	
<b>Instructional Hours Per W</b>	eek : 4	CIA: 25	ESE: 75		Total N	<b>I</b> ark	s : 10	00

# **Course Objectives:**

The main objectives of this course are to:

- 1. To understand the importance of physiology of emotion
- 2. To explain the physiology basis of learning
- 3. To understand the physiology basis of memory
- 4. To explain the influence of stress, drug intake on the brain functioning
- 5. To understand the concept of cerebral lateralization.

#### **Expected Course Outcomes:**

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

1	Recall the influence of brain over various physiological human motives	K1
2	Identify the importance of brain damage and various disorders related to human brain	K2
3	Examine the role of limbic system in managing human emotions	K3
4	Illustrate the role of left cerebral hemisphere in decision making	К3
5	Analyze the impact of neural degeneration in an individual	K4

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

# Unit:1 Physiology of Emotions 12 hours

Physiology of Emotions – Emotion as response patterns: Fear, Anger and Aggression Hormonal control of aggressive behavior.

Communication of emotions: Facial expression emotions.

Neural basis of the communication of emotions.

Feelings of Emotions.

# Unit:2 Physiological basis of Learning 12 hours

Physiological basis of Learning: The nature of learning.

Learning and synaptic plasticity: Induction of long-term potentiation, Role of NMDA receptors.

Mechanisms of synaptic plasticity, Long term depression.

Perceptual learning.

Physiology of Classical conditioning - Physiology of instrumental conditioning.

# Unit:3 Physiological basis of Memory 12 hours

Physiological basis of Memory: Relational learning.

Human anterograde amnesia: Basic description- Spared learning abilities – Declarative and non-declarative memories.

Anatomy of anterograde amnesia.

Failure of relational learning – Role of hippocampal formation in spatial memory.

Relational learning in laboratory animals.

Unit:4 Physiology of Reproductive Behaviour 12 Hours

Physiology of Reproductive Behaviour: Hormonal control of sexual behavior: female reproductive cycles

Hormonal control of sexual behavior of laboratory animals.

Androgens and behavior: Masculinization and defeminization.

Effects of pheromones-Human sexual behavior-Sexual orientation.

Neural control of sexual behavior-Parental behaviour.

Unit:5 Neurological Disorders 12 hours

Neurological Disorders: Tumors –Seizure disorders – Cerebrovascular accidents.

Disorders of development.

Degenerative disorders: Transmissible spongiform encephalopathies, Parkinson's disease

Huntington's disease, Alzheimer's disease, Multiple sclerosis.

Disorders caused by infectious diseases.

	Total Lecture hours 60 hours							
Tex	Text Book(s)							
1	Carlson.R.N. (2017). Foundations of Physiological Psychology (6th Ed.). New Delhi, Pearson							
	Education, Inc.							
2	Pineal, J. P. J. (2006).Biopsychology (6th Ed.), India, Dorling Kindersley.							
Ref	erence Books							
1	Kalat, J. W. (2004). Biological basis of human behavior (8th Ed.). New York: Brooks/Cole							
2	Schneider, A.M. & Tarshis, B. (1986). An Introduction to Physiological Psychology. (3rd Ed.). New							
	York: Random House, Inc.							
3	Baron, R.A. (2004). Psychology, 5th ed. New Delhi: Pearson Education.							
4	Gerrig, R. J & Zimbardo, P. G.(2002). Psychology and life(16thEd). USA: Allyn& Bacon publishers							

# Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

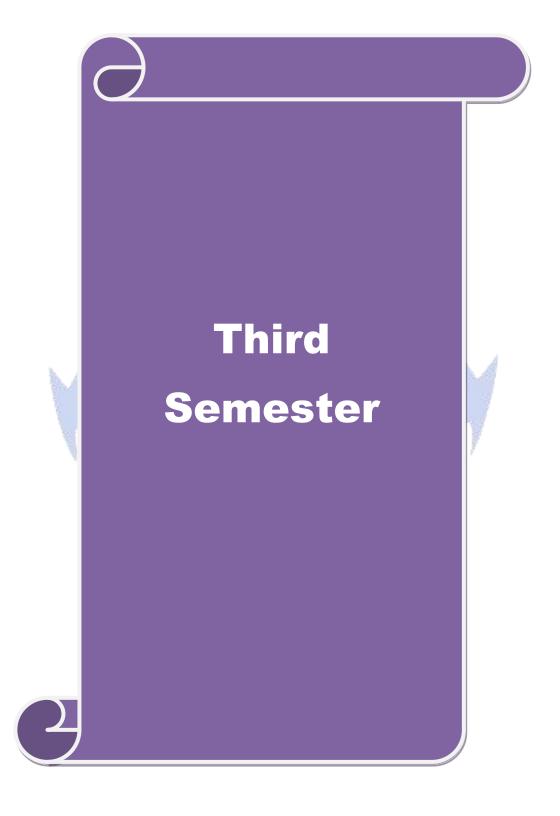
Myers, D.G.(2010). Psychology 9thedition. New York, Worth publishers.

https://www.mooc-list.com/course/introduction-psychology-science-1-methodological-and-biological-foundations-coursera

Course Designed By: Dr. B. Selvaraj

Mappi	Mapping with Programme Outcomes										
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	
CO1	M	M	M	S	M	M	M	M	M	S	
CO2	M	M	M	S	M	S	M	M	S	S	
CO3	M	M	M	M	M	M	M	M	M	S	
CO4	M	M	M	M	S	M	M	M	M	M	
CO5	M	M	M	M	S	M	M	M	M	M	
_											

<sup>\*</sup>S-Strong; M-Medium; L-Low



#### SEMESTER III

Course code	ABNORMAL PSYCHOLOGY I	L	T	P	C
Core V		4	-	-	4
Pre-requisite	I NII .	Syllabus Version		20-2	21

Instructional Hours Per Week: 4 CIA: 25 ESE: 75 Total Marks: 100

# **Course Objectives:**

The main objectives of this course are to:

- 1. To learn the historical antecedents to modern understandings of abnormal behavior.
- 2. Describe the major classes and characteristics of psychological disorders
- 3. Understand the factors and theoretical perspectives of abnormal behaviour
- 4. To learn current research and methodological issues in the study of abnormal behavior
- 5. Know the primary treatments for psychological disorders.

# **Expected Course Outcomes:**

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

	1	
1	Analysis the interaction of biological, cognitive and sociocultural factors in	K4
	abnormal behavior	
2	Evaluate psychological research relevant to the study of abnormal behaviour	K5
3	Remember thecultural and ethical considerations in diagnosis the disorders	K1
4	Design, conduct, or evaluate treatment process	K6
5	Apply the contemporary theories and research related to causes and treatments of	К3
	psychological disorders	

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

# Unit:1 Introduction and Paradigms in Abnormality 12 hours

Introduction and Paradigms in Abnormality – Range of Abnormal behavior. Triggers, stigma and adaptive and Maladaptive behavior. Historical background- Epidemiology of Maladaptive Behaviour. Theoretical perspectives on Maladaptive Behaviour - Biological perspective-Psychodynamic- Behavioural- Cognitive- Humanistic. Existential- Community- Cultural Perspective- Interactional approach.

Unit:2 Classification and Assessment 12 hours

Classification and Assessment: Classification: Advantages and Disadvantages. Vulnerability-Resilience- Coping - Multiaxial Approach- DSM IV TR.DSM V - Beyond DSM V - Major Diagnostic Categories- Evaluation. Assessment: Basis of Classification - Interview- Intelligence tests- Neuropsychological tests. Personality- Behavioural and Cognitive Assessment- Relational and Bodily assessment.

Unit:3 Stress, Coping and Maladaptive Behaviour 12 hours

Stress, Coping and Maladaptive Behaviour: Stress and Coping.Coping Skills- Process- Social Support.Stressful Situations and Life transitions.Clinical Reactions to Stress- Adjustment Disorder- Acute Stress disorder- Dissociative Disorder.Treating Stress related Problems.

Uni	it:4	Anxiety Disorder	12 hours
An	xiety Disord	ders: Generalized Anxiety DisorderPanic Disorder - Phobias.Ob	sessive Compulsive
Dio	orderPosttra	umatic Stress Disorder.Interpreting and Treating Anxiety disord	ers.
Uni	it:5	Bodily Maladaptations	12 hours
	•	1 7	ng disorders- Sleep
	•	ophysiological disorders - diagnostic dilemmas.Disorders of Bo	dily reoccupation-
Sor	natoform di	sorders.	
Uni	it:6	Contemporary Issues	2 hours
Exp	pert lectures	, online seminars - webinars	
		Total Lecture hours	60 hours
Tex	kt Book(s)		
1	Sarason., 1	I. G. &Sarason B. R. (20 <mark>12). Abnormal Psycho</mark> logy- The Proble	m of Maladaptive
	Behaviour	, 11th Edition: New Delhi: Prentice Hall of India	-
		A 1658 - 6	
Ref	ference Boo	oks	
1	Barlow H	.D. & Durand M.V. (2016). Abnormal Psychology: an integ	rative approach (7 <sup>th</sup>
		Delhi. Cengage Learning	<u> </u>
2		Construction and	
			7
Rel	ated Onlin	e Contents [MOOC, SWAYAM, NPTEL, Websites etc.]	
1	https://ww	ww.coursera.org/courses?query=clinical%20psychology	
2		The state of the s	
4			
	,	10 (a) (b)	
Cou	ırse Design	ed By:Dr. B. Selvaraj	

COs	PO1	PO2	PO3	PO4	PO5
CO1	M	S	S	M	M
CO3	S	S	S	S	M
CO3	L	S	L	M	M
CO4	S	S	S	S	M
CO5	L	S	S	S	M

<sup>\*</sup>S-Strong; M-Medium; L-Low

Pre-requisite   NIL   Syllabus   Qu-21	Course code		EXPERIMENTAL PSYCHOLOGY- I	L	T	P	C
Instructional Hours Per Week :4 CIA : 25 ESE : 75 Total Marks : 100  Course Objectives:  The main objectives of this course are to: 1. To enable students to understand the experimental approach in scientific investigation. 2. To develop the structured report writing skill of the experiments. 3. To enable students to identify and apply appropriate experimental tests according to the requirements. 4. To familiarize the students with the procedures in conducting experiments and psychological tests.  5. To enhance the skills needed for conducting experiments and psychological tests.  Expected Course Outcomes:  On the successful completion of the course, student will be able to:  1. To become proficient in measuring sensory dimensions of human behaviour 2. To become proficient in measuring personality tests 3. To become proficient in measuring sensory motor test in assessing human efficiency 4. To become proficient in measuring sensory motor test in assessing human efficiency 4. To become proficient in measuring stensory motor test in assessing human efficiency 4. To become proficient in measuring stensory motor test in assessing human efficiency 4. To become proficient in measuring stensory motor test in assessing human efficiency 4. To become proficient in measuring stens to learning and association  K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create  Unit: Suggestion 12 hours  Size Weight Illusion  Progressive Weights  Two Hand Coordination  Suggestible Questions  Unit:2 Association (Word list method)  Unit:3 Sensory and Motor Test 12 hours  Free Association (Chain method)  Unit:3 Sensory and Motor Test 12 hours  Free Association (Chain method)  Unit:4 Attention 12 hours	Core VI				-	3	3
Course Objectives: The main objectives of this course are to:  1. To enable students to understand the experimental approach in scientific investigation.  2. To develop the structured report writing skill of the experiments.  3. To enable students to identify and apply appropriate experimental tests according to the requirements.  4. To familiarize the students with the procedures in conducting experiments and psychological tests.  5. To enhance the skills needed for conducting experiments and psychological tests.  Expected Course Outcomes:  On the successful completion of the course, student will be able to:  1. To become proficient in measuring personality tests  K4  3. To become proficient in measuring personality tests  K4  4. To become proficient in measuring sensory motor test in assessing human efficiency  4. To become proficient in measuring attention aspects of human behaviour  K5  5. To become proficient in measuring tests to learning and association  K3  K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create  Unit:  1. Suggestion  1. hours  Free Association (Word list method)  Progressive Weights  Two Hand Coordination  Suggestible Questions  Unit:2  Association (Word list method)  Unit:3  Sensory and Motor Test  1. hours  Free Association (Chain method)  Unit:3  Sensory and Motor Test  1. hours  Though Experiments and psychological tests according to the requirements and psychological tests.  1. To become proficient in measuring attention aspects of human behaviour  K5  5 To become proficient in measuring attention aspects of human behaviour  K5  5 To become proficient in measuring attention aspects of human behaviour  K5  K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create  Unit:1  Suggestion  1. hours  Free Association (Word list method)  Free Association (Word list method)  Free Association (Word list method)  Free Association (Ram)  Free Association (Chain method)  Unit:2  Association (Attention)  Liphore Association (Amaly Market At	Pre-requisite		NIL	_		/ / / / / / /	
The main objectives of this course are to:  1. To enable students to understand the experimental approach in scientific investigation.  2. To develop the structured report writing skill of the experiments.  3. To enable students to identify and apply appropriate experimental tests according to the requirements.  4. To familiarize the students with the procedures in conducting experiments and psychological tests.  5. To enhance the skills needed for conducting experiments and psychological tests.  Expected Course Outcomes:  On the successful completion of the course, student will be able to:  1. To become proficient in measuring sensory dimensions of human behaviour  K5  2. To become proficient in measuring personality tests  3. To become proficient in measuring sensory motor test in assessing human efficiency  4. To become proficient in measuring attention aspects of human behaviour  K5  5. To become proficient in measuring tests to learning and association  K1  K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create  Unit:1  Suggestion  12 hours  Free Association (Chain method)  Unit:2  Association (Chain method)  Unit:3  Sensory and Motor Test  12 hours  Colour Blindness  Finger Maze Apparatus  Finger Dexterity  Timezer Dexterity  Minnesota Rate of Manipulation test (MRMT)  Unit:4  Attention  Clerical Aptitude	Instructional l	Hours Per	Week:4 CIA: 25 ESE: 75 Total Ma	rks : 10	0		
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requirements. 4. To familiarize the students with the procedures in conducting experiments and psychological tests. 5. To enhance the skills needed for conducting experiments and psychological tests.  Expected Course Outcomes:  On the successful completion of the course, student will be able to:  1 To become proficient in measuring sensory dimensions of human behaviour K5 2 To become proficient in measuring personality tests K4 3 To become proficient in measuring sensory motor test in assessing human efficiency 4 To become proficient in measuring attention aspects of human behaviour K5 5 To become proficient in measuring tests to learning and association K3 K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create  Unit:1 Suggestion 12 hours  Size Weight Illusion Progressive Weights Two Hand Coordination Suggestible Questions  Unit:2 Association (Word list method) Unit:3 Sensory and Motor Test 12 hours  Colour Blindness Finger Maze Apparatus Finger Maze Apparatus Finger Dexterity Tweezers Dexterity Minnesota Rate of Manipulation test (MRMT)  Unit:4 Attention 12 hours  Division of Attention Clerical Aptitude					1.		
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5. To enhance the skills needed for conducting experiments and psychological tests.    Expected Course Outcomes:		mize the sta	dents with the procedures in conducting experimen	its and	psyci	10102	icai
Expected Course Outcomes:  On the successful completion of the course, student will be able to:  1 To become proficient in measuring sensory dimensions of human behaviour K5 2 To become proficient in measuring personality tests K4 3 To become proficient in measuring sensory motor test in assessing human efficiency 4 To become proficient in measuring attention aspects of human behaviour K5 5 To become proficient in measuring tests to learning and association K3 K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create  Unit:1 Suggestion 12 hours Size Weight Illusion Progressive Weights Two Hand Coordination Suggestible Questions  Unit:2 Association (Word list method) Free Association (Chain method) Unit:3 Sensory and Motor Test 12 hours Colour Blindness Finger Maze Apparatus Finger Dexterity Tweezers Dexterity Minnesota Rate of Manipulation test (MRMT)  Unit:4 Attention 12 hours Division of Attention Clerical Aptitude		e the skills	needed for conducting experiments and psychologi	cal tests	S.		
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To become proficient in measuring sensory dimensions of human behaviour  To become proficient in measuring personality tests  To become proficient in measuring sensory motor test in assessing human efficiency  To become proficient in measuring attention aspects of human behaviour  To become proficient in measuring attention aspects of human behaviour  To become proficient in measuring tests to learning and association  K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create    Unit:1	<b>Expected Cou</b>	rse Outcon	nes:				
To become proficient in measuring personality tests To become proficient in measuring sensory motor test in assessing human efficiency To become proficient in measuring attention aspects of human behaviour To become proficient in measuring tests to learning and association K3 K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create  Unit:  Suggestion  12 hours Size Weight Illusion Progressive Weights Two Hand Coordination Suggestible Questions  Unit:2 Association Voral list method) Free Association (Word list method) Free Association (Chain method) Unit:3 Sensory and Motor Test 12 hours Colour Blindness Finger Maze Apparatus Finger Dexterity Tweezers Dexterity Minnesota Rate of Manipulation test (MRMT)  Unit:4 Attention 12 hours Division of Attention Clerical Aptitude	On the success:	ful completi	on of the course, student will be able to:				
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To become proficient in measuring sensory motor test in assessing human efficiency  4 To become proficient in measuring attention aspects of human behaviour K5  5 To become proficient in measuring tests to learning and association K3  K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create  Unit:1 Suggestion 12 hours  Size Weight Illusion Progressive Weights Two Hand Coordination Suggestible Questions  Unit:2 Association (Word list method) Free Association (Chain method) Unit:3 Sensory and Motor Test 12 hours  Colour Blindness Finger Maze Apparatus Finger Maze Apparatus Finger Dexterity Tweezers Dexterity Minnesota Rate of Manipulation test (MRMT)  Unit:4 Attention 12 hours  Division of Attention Clerical Aptitude	2 To becom	ne proficien	t in measuring personality tests			K4	
efficiency  4 To become proficient in measuring attention aspects of human behaviour  K5  5 To become proficient in measuring tests to learning and association  K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create  Unit:1 Suggestion  12 hours  Size Weight Illusion Progressive Weights Two Hand Coordination Suggestible Questions  Unit:2 Association  Unit:3 Sensory and Motor Test  12 hours  Colour Blindness Finger Maze Apparatus Finger Maze Apparatus Finger Maze Apparatus Finger Maze Apparatus Finger Sexterity Minnesota Rate of Manipulation test (MRMT)  Unit:4 Attention  12 hours  13 hours  14 hours  15 hours  16 hours  17 hours  18 hours  19 hours  19 hours  19 hours  10 hours  10 hours  11 hours  12 hours  13 hours  14 hours  15 hours  16 hours  17 hours  18 hours  19 hours  19 hours  19 hours  10 hours  10 hours  10 hours  11 hours  12 hours  12 hours			A CONTRACTOR OF THE PARTY OF TH	an		K4	
To become proficient in measuring tests to learning and association  K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create  Unit:1 Suggestion  Progressive Weight Illusion Progressive Weights Two Hand Coordination Suggestible Questions  Unit:2 Association (Word list method) Free Association (Chain method) Unit:3 Sensory and Motor Test 12 hours  Colour Blindness Finger Maze Apparatus Finger Dexterity Tweezers Dexterity Minnesota Rate of Manipulation test (MRMT  Unit:4 Attention 12 hours  Division of Attention Clerical Aptitude		_					
K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create  Unit:1 Suggestion 12 hours  Size Weight Illusion Progressive Weights Two Hand Coordination Suggestible Questions  Unit:2 Association (Word list method) Free Association (Chain method) Unit:3 Sensory and Motor Test 12 hours  Colour Blindness Finger Maze Apparatus Finger Dexterity Tweezers Dexterity Minnesota Rate of Manipulation test (MRMT  Unit:4 Attention 12 hours  Division of Attention Clerical Aptitude	4 To becom	ne profi <mark>cien</mark>	t in measuring attention aspects of human behaviou	ır 🔏		K5	
K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create  Unit:1 Suggestion 12 hours  Size Weight Illusion Progressive Weights Two Hand Coordination Suggestible Questions  Unit:2 Association (Word list method) Free Association (Chain method) Unit:3 Sensory and Motor Test 12 hours  Colour Blindness Finger Maze Apparatus Finger Dexterity Tweezers Dexterity Minnesota Rate of Manipulation test (MRMT  Unit:4 Attention 12 hours  Division of Attention Clerical Aptitude	5 To becom	ne proficien	t in measuring tests to learning and association			K3	
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Two Hand Coordination Suggestible Questions  Unit:2 Association Free Association (Word list method) Free Association (Chain method) Unit:3 Sensory and Motor Test 12 hours  Colour Blindness Finger Maze Apparatus Finger Dexterity Tweezers Dexterity Minnesota Rate of Manipulation test (MRMT  Unit:4 Attention Clerical Aptitude	Size Weight Ill	usion					
Suggestible Questions  Unit:2 Association Free Association (Word list method) Free Association (Chain method)  Unit:3 Sensory and Motor Test 12 hours  Colour Blindness Finger Maze Apparatus Finger Dexterity Tweezers Dexterity Minnesota Rate of Manipulation test (MRMT  Unit:4 Attention 12 hours  Division of Attention Clerical Aptitude	_	_					
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Division of Attention Clerical Aptitude	Unit:4		Attention		1	2 ho	urs
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Cutaneous Sensitivity	_						

Un	it:5	Contemporary Issues	2 hours					
Expert lectures, online seminars - webinars								
		Total Lecture hours	48 hours					
Tex	xt Book(s)							
1	Anastasi a	nd Urbina (2010). Psychological Testing (7th Ed.) New Delhi.	PHI Learning Pvt.					
	Ltd.							
2	Rajamanicl	xam (2005). Experimental Psychology, Vol 1 & Vol II, New Delhi : 0	Concept Publishing					
	Company							
3	Collins, and	Drever, J(1968). Experimental Psychology: Ludhiana: Lyall Book De	epot					
Re	ference Boo	oks						
1	Kuppuswa	my .B (1954). Elementary Experiments In Psychology, Madra	s: Oxford Publishing					
	Press							
2	Woodwort	th, R.S.andSchlosberg .H. (1971) Experimental Psychology.	New Delhi: Oxford					
	Publishing	Co.						
Re	lated Onlin	e Contents [MOOC, SWAYAM, NPTEL, Websites etc.]						
1	2. <u>https://</u>	/www.ucl.ac.uk/pals/research/experimental-psychology/						
2								
4		E M CA E						
			4					
Cor	urse Designo	ed By:D <mark>r. B. Se</mark> lvaraj	A					

COs	PO1	PO2	PO3	PO4	PO5
CO1	S	M	S	M	S
CO3	M	M	S	M	S
CO3	M	M	L	S	M
CO4	L	S	M	S	M
CO5	S	M	S	M	S

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code	P	SYCHOLO	GICAL STATI	STICS	L	T	Ρ	(
Allied Paper III					4	-		4
Pre-requisite	NIL				Syllabu Version		20-2	21
<b>Instructional Hours</b>	Per Week :4	CIA: 25	ESE: 75	Total Mark	s: 100			
Course Objectives:								
<ol> <li>The main objectives of the following of the main objectives of the main objective objectives of the main objective objective objectives of the main objective objective objectives of the main objective obj</li></ol>	or methods of importance of ic assumptions ingful conclusi	statistics in p the use of st of different s on based on t	atistical analyse tatical methods he assessment r	esults and data	-			ica
Expected Course O	utcomes:	r305	#a					
On the successful cor	mpletion of the	course, stude	ent will be able t	o:				
1 Evaluate the pri	imary methods	of inquiry an	d statistical ana	lysis in psycho	logy		K5	,
2 Understand the psychological r	The second secon	d limitations	of different stati	stical methods	used in		K2	,
To apply an app	prop <mark>riate st</mark> atist	ical analysis	for the data	38.			K3	,
4 To analysis the		A STATE OF THE PARTY OF THE PAR		ological resear	ch		K4	
5 Remember the				A.	Δ		K1	
K1 - Remember: K2	Understand:				200		<u> </u>	
1X1 - IXCHICHIUCI, IX2	- Officerstand, 1	<b>K3</b> - Apply; I	K4 - Analyze; K	5 - Evaluate; <b>F</b>	<b>K6</b> - Crea	ate		
IXI - Remember, KZ	- Offderstalld, I	K3 - Apply; l	K4 - Anal <mark>yze; K</mark>	<mark>5 - E</mark> valuate; <b>F</b>	<b>46</b> - Crea	ate		
Unit:1		Introduction	to statistics			12	2 ho	
Unit:1  Meaning and Definit Statistics.Application	tion of Statisti	Introduction cs.Nature and Psychology	to statistics d Scope of Sta .Meaning and I	tistics – Uses Definition of va	and Lin	12	tions	С
Unit:1  Meaning and Definit Statistics.Application variable – Independen	tion of Statisti	Introduction cs.Nature and Psychology criptive Stati	to statistics d Scope of Sta .Meaning and E	tistics – Uses Definition of va	and Lin	12 nitat Dej	tions	ler
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Unit:1  Meaning and Definit Statistics.Application variable – Independent  Unit:2  Introduction – Meani Primary Data – Secon	tion of Statistin of Statistics in the variable. Des	Introduction cs.Nature and Psychology criptive Stati Organization Planning arming a scheduce and Graph	to statistics d Scope of Sta .Meaning and E stics – Inferentia on of Data ad Designing of ule – Classificat	tistics – Uses Definition of vand Statistics. Enquiry. ion and Tabula	and Lin riable –	12 nitat De 12 Data	tions pend	ur
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Unit:1  Meaning and Definit Statistics.Application variable – Independent  Unit:2  Introduction – Meani Primary Data – Secon Frequency Distribution  Unit:3  Meaning and Purp Measures.Characteris and Mode.Meaning, I	tion of Statistics in of Statistics in the variable. Design of Enquiry and on Diagrammate Measure of Measure o	Introduction cs.Nature and Psychology criptive Stati  Organization Planning arming a schedule and Graph ures of Centures of Centures of Centures of Centures of Percentures of Verses of Percentures of Verses	to statistics d Scope of Sta .Meaning and Estics – Inferentia on of Data d Designing of ule – Classificat ical Representa ral Tendency ntral Tendency tedian and Mod citles and Percent	tistics – Uses Definition of val Al Statistics.  Enquiry. ion and Tabulation of Data.  y.Characteristic e.Computation tile Ranks.	and Lingriable –	12 Data Tynn,	2 ho 2 ho 2 ho 2 ho	ur colia
Unit:1  Meaning and Definit Statistics.Application variable – Independer  Unit:2  Introduction – Meani Primary Data – Secon Frequency Distribution  Unit:3  Meaning and Purp Measures.Characteris and Mode.Meaning, I  Unit:4  Concept of Variability	tion of Statistics in of Statistics in the variable. Design of Enquiry and on. Diagrammate on.	Introduction cs.Nature and Psychology criptive Stati  Organization Planning arming a scheditic and Graph ures of Centures of Centures of Centures of Percentures of Vend Importance	to statistics d Scope of Sta .Meaning and Estics – Inferentia on of Data and Designing of ule – Classificat ical Representa  ral Tendency ntral Tendency edian and Mod ciles and Percent  ariability te of Variability	tistics – Uses Definition of variable Statistics.  Enquiry. ion and Tabulation of Data.  y.Characteristic e.Computation ille Ranks.	and Limriable –  ation of I  ation of Mea	122 Data Tynnn,  122	2 ho 2 ho 2 ho 2 ho	ur colia
Unit:1  Meaning and Definit Statistics.Application variable – Independer  Unit:2  Introduction – Meani Primary Data – Secon Frequency Distribution  Unit:3  Meaning and Purp Measures.Characteris and Mode.Meaning, I  Unit:4  Concept of Variability	tion of Statistics in of Statistics in the variable. Design of Enquiry and on. Diagrammate on.	Introduction cs.Nature and Psychology criptive Stati  Organization Planning arming a scheditic and Graph ures of Centures of Centures of Centures of Percentures of Vend Importance	to statistics d Scope of Sta .Meaning and Estics – Inferentia on of Data and Designing of ule – Classificat ical Representa  ral Tendency ntral Tendency edian and Mod ciles and Percent  ariability te of Variability	tistics – Uses Definition of variable Statistics.  Enquiry. ion and Tabulation of Data.  y.Characteristic e.Computation ille Ranks.	and Limriable –  ation of I  ation of Mea	122 Data Tynnn,  122	2 ho 2 ho 2 ho 2 ho	ur olia:
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variance.One way ANOVA.Meaning and assumptions of distribution free statistics – Chi square.Meaning and Characteristics of Correlation.Types of Correlation – Person's Product Moment Correlation – Spearman's Rank order Correlation.

	it:6	Contemporary Issues	2 hours
Exp	pert lectures	, online seminars - webinars	
		Total Lecture hours	60 hours
Tex	kt Book(s)		
1	Garrett, H	.E. (2004). Statistics in Psychology and Education, 6th Edition, New	Delhi: Paragon
	Internation	nal Publishers.	
2		P., and Fruchter. (1987). Fundamental Statistics in Psychology and Education	tion, 6th Edition,
	•	McGraw Hill.	
3	Mangal, S.	K. (2004). Statistics in Psychology and Education, 2th Edition, New Delhi	Prentice Hall.
Ref	ference Boo	oks	
1	Girija, M. Vrinda Pu	, Sasikala, <mark>L.,andGirija. (2004). Introduction to S</mark> tatistics, 1st Editi blications.	on, New Delhi:
2	Bhandarka	ar, K.M. (2006). Statistics in Education, 1st Edition, Hyderabad: Nee	lkamal.
	l .		
Rel	ated Onlin	e Conte <mark>nts [M</mark> OOC, SWAYAM, NPTEL, Websites etc.]	
1	https://ww	w.cours <mark>era.org</mark> /courses?query=research%20methods%20in%20psyc	chology
2		Construction and the	
4	¥.		
	-		
Cor	irse Design	ed By:Dr. B. <mark>Selvaraj</mark>	

COs	PO1	PO2	PO3	PO4	PO5
CO1	S	S	S	M	M
CO2	S	L	M	S	S
CO3	M	S	S	M	M
CO4	M	M	L	S	S
CO5	L	M	S	S	L

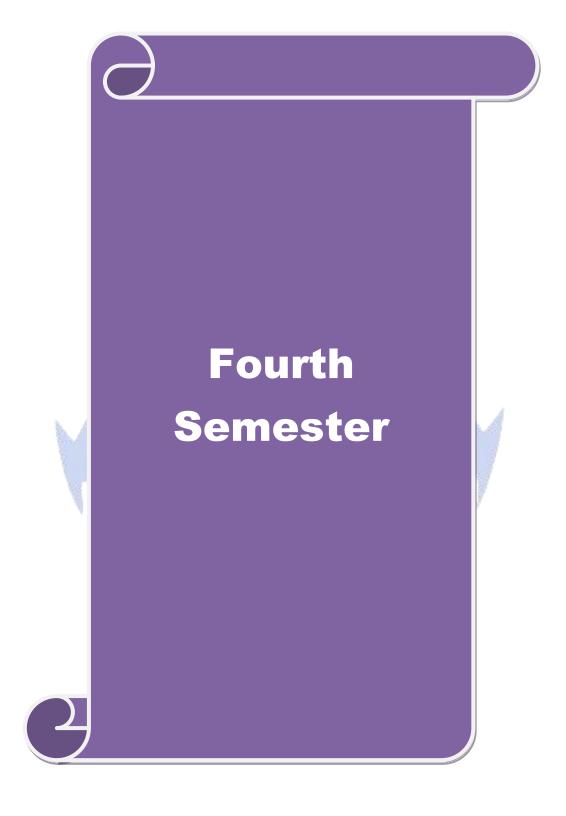
<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code		COUNSELLI	NG PSYCE	IOLOGY	L	ГР	C
Skill Based 1					3 -		3
Pre-requisite	NIL				Syllabus Version	20-2	21
Instructional Ho	ours Per Week :4	CIA: 25	ESE: 75	Total M	arks : 100		
<b>Course Objectiv</b>							
<ol> <li>Develop know counseling</li> <li>Demonstrate</li> <li>Apply skills</li> <li>Understand to Familiarize to Expected Course</li> <li>To apply the To evaluate</li> <li>Understand</li> </ol>	e theories and meth and knowledge of the theories of course the evaluation of course the evaluation of the evaluation of the e counselling mode about need of course e different models	ods of cognitic counselling in selling course, stude els across all selling in calling in Crisis	ve and person various set on the will be abortages of deverand working intervention	onality related tings.  le to: elopment k, and dealing , disaster and	to counseling	K3   K5   K2   K4	
=	lationship difficult				tion	K3	
	<b>K2</b> - Understand;	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO IN COLUMN TO THE PERSON NAMED IN COLUM					
Definition. Goals	of Counselling.Ro.	le of a counse	llor.Ethical i	ssues.Professi	onal issues		
Unit:2 Theoretical appro	oaches- Psychody manistic approacheselling relationship	Counselling namic approa es (Rogers).E	Process ches (Freud		10 cognitive app		hes
Unit:2 Theoretical appro	oaches- Psychody manistic approach	Counselling namic approa es (Rogers).E	Process ches (Freud	).Behavioural-	10 cognitive app	oroac	hes
Unit:2 Theoretical appro	oaches- Psychody manistic approach	Counselling namic approates (Rogers).Ed.	Process ches (Freud clectic appro	).Behavioural-	cognitive appeteristics of an e	oroac	hes ive
Unit:2  Theoretical appro (Albert Ellis).Hui counselor- Couns	oaches- Psychody manistic approaches selling relationship Attentive	Counselling namic approa es (Rogers).E	Process ches (Freud clectic appro	).Behavioural-	cognitive appeteristics of an e	oroacleffect	hes ive urs
Unit:2  Theoretical appro (Albert Ellis).Hur counselor- Couns  Unit:3  Observing - Empathy.Diagnos	oaches- Psychodynmanistic approacheselling relationship  Attentive sing. Goal setting.	Counselling namic approa es (Rogers).Ed  Counselling listening.Resp	ches (Freud clectic appro	).Behavioural- paches.Charact	cognitive appearistics of an elementary and the cognitive appearing and the cognitive appearing appearing and the cognitive appearing ap	oroacleffect  O hou	hes ive urs ect,
Unit:2  Theoretical appro (Albert Ellis). Hur counselor- Couns  Unit:3  Observing - Empathy. Diagnos  Unit:4  Individual Vs G	oaches- Psychodynmanistic approacheselling relationship  Attentive sing. Goal setting.	Counselling namic approa es (Rogers).Ed  Counselling listening.Resp  cial areas of career couns	Skills counselling elling.Famil	).Behavioural- baches.Charact Probing,	10 cognitive apprentices of an experience of an experienc	oroacleffect  O hour Responses	hes ive
Unit:2  Theoretical appro (Albert Ellis). Hur counselor- Couns  Unit:3  Observing - Empathy. Diagnos  Unit:4  Individual Vs G anti-socials. Crisis	Attentive sing. Goal setting.  Speroup Counselling.	Counselling namic approa es (Rogers).Ed  Counselling listening.Resp  cial areas of Career counsel rauma counsel	Skills counselling elling.Famil	).Behavioural- baches.Charact Probing,	10 cognitive appearistics of an experistics of an experistics.  Paraphrasing.l	oroacleffect  O hour Responsibilities  Hour Market Properties  Hour Market Properties  O hour Properties  O	urs &
Unit:2 Theoretical appro (Albert Ellis).Huncounselor- Couns  Unit:3 Observing - Empathy.Diagnos  Unit:4 Individual Vs Ganti-socials.Crisis	Attentive sing. Goal setting.  Special setting relation & Trust and the setting are single setting.	Counselling namic approa es (Rogers).Ed  Counselling listening.Resp  cial areas of Career couns rauma counsel  Counselling	Skills  counselling elling.Famil ling- Hospic	Probing,  y & Marital re Care.	10 cognitive apprentiations of an experistics of an experistics of an experistic soft and experision soft	O hor	hes ive
Unit:2  Theoretical appro (Albert Ellis). Huncounselor- Counselor-	Attentive sing. Goal setting.  Speroup Counselling. a intervention & Transport of the sing in India.	Counselling namic approa es (Rogers).Ed  Counselling listening.Resp  cial areas of Career counsel auma counsel  Counselling bund the globe  Contemporar	Skills counselling elling.Famil ling- Hospic Today .Professiona	Probing,  y & Marital re Care.	10 cognitive apprentiations of an experistics of an experistics of an experistic of an experision of an expe	O hor	urs ect, urs wrs

Te	xt Book(s)
1	Jones, R.N.(2005), Practical Counselling and Helping Skills, Sage Publication Ltd, London
2	Nelson-Jones R., (2012). Basic Counselling Skills: A Helper's Manual, SAGE South Asia
3	
Re	ference Books
1	Patri, VasanthaR, (2001). Counselling Psychology, New Delhi: Authors Press
2	Narayana Rao, S. (2013), Counseling and Guidance -3rd edition, Tata McGraw Hill, New
	Delhi
Re	lated Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]
1	https://www.edx.org/course/counseling-and-psychotherapy-theory
2	
4	
Co	urse Designed By:Dr. B. Selvarai

COs	PO1	PO2	PO3	PO4	PO5
CO1	S	S	S	S	M
CO2	L	M	S	M	S
CO3	S	L	M	S	M
CO4	S	S	M	S	M
CO5	L	M	S	L	M

<sup>\*</sup>S-Strong; M-Medium; L-Low



#### **SEMESTER IV**

Course code		A	BNORMAL PSY	CHOLOGY - II	L	T	P	С
Core Paper	VII				4			4
Pre-requisite		NIL			Syllabus Version		2020 2021	-
Instructiona	Instructional Hours Per Wee		CIA: 25	ESE: 75	Total N	Mark	ks:1	.00

#### **Course Objectives:**

The main objectives of this course are to:

- 1. To understand the maladaptive behavior in humans
- 2. To explain the causes and risk factors of psychiatry disorders
- 3. To understand the types of personality disorders
- 4. To explain the treatment and therapeutic approaches
- 5. To understand the cognitive impairment disorder.

# **Expected Course Outcomes:**

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

1	Definetheexperienceofanxietyandrelateddisordersinanindividual	K1
2	Outline the disorders of sexual variance and cognitive impairment	K2
3	Identify the spectrum disorders of schizophrenia	К3
4	Identify the bipolar tendencies experienced by an individual	K4
5	Examine the various forms of therapies and their effectiveness	K5

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Mood Disorders 12 hours	Unit:1
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Mood Disorders – Introduction.

Depression vulnerability factors-Depressive disorders.

Causes and treatment of depression.

Bipolar disorders- Causes and treatment.

Suicide and prevention of suicide.

Unit:2	Personality disorders	12 hours
Unit:2	Personality disorders	12 hours

Personality disorders: Classifying personality disorders.

Odd or eccentric behavior.

Dramatic, emotional or erratic behavior.

Anxious or fearful behavior.

Treatment of personality disorder.

Unit:3	Sexual disorders	12 hours

Sexual disorders: Changing views of sexual behaviour.

Sexual dysfunction types and treatment.

Gender identity disorder.

Paraphilias.

Sexual victimization.

Unit:4 Schizophrenia and other psychotic disorders

12 Hours

Schizophrenia and other psychotic disorders: Psychotic disorders.

Schizophrenia- subtypes.

Positive and negative symptoms- development of schizophrenia- vulnerability.

Therapeutic approaches.

Other psychotic disorders.

Unit:5 Cognitive impairment disorders

12 hours

Cognitive impairment disorders: Vulnerability to brain disorders.

Delirium tremens- dementia - cognitive impairment disorders.

Disorders of childhood and adolescence.

Externalizing and internalizing disorders.

Pervasive developmental disorders.

Total Lecture hours 60 hours

#### Text Book(s)

Sarason., I. G. & Sarason B. R. (2012). Abnormal Psychology- The Problem of Maladaptive Behaviour, 11th Edition: New Delhi: Prentice Hall of India.

#### **Reference Books**

Barlow H.D. & Durand M.V. (2016). Abnormal Psychology: an integrative approach (7th Ed.), New Delhi. Cengage Learning.

# Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

https://www.classcentral.com/tag/abnormal-psychology

Course Designed By: Dr. B. Selvaraj

Mapping with Programme Outcomes									
COs	PO1	PO2	PO3	PO4	PO5				
CO1	M	M	M	M	M				
CO2	M	M	M	M	M				
CO3	M	M	M	M	S				
CO4	M	M	M	M	S				
CO5	M	M	M	M	M				

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code	EXI	PERIMENTAL I	PSYCHOLOGY- II	L	T	P	C
Core Paper VIII						3	3
Dno noguisits	NIL			Sylla	bus	2020 -	-
Pre-requisite	NIL	NIL			ion	2021	
Instructional Hour	s Per Week : 4	CIA: 30	ESE: 45	Tota	al Ma	arks:7	<b>'</b> 5
<u> </u>							
Course Objectives:		<b>.</b>					
The main objectives  1. To provide stud	of this course are lents with practical						
-	y and interpret vari	-	res.				
	the various types of						
	motivation analysis						
5. To know the rea	action time and hal	bit interference of	of individual				
Eumooted Course O	hutaamaa.	A 1 1 100					
Expected Course O On the successful co		urce student wi	Il he able to:				
	nterpret the Percep		27			K2	
	various emotion pa	AND ADDRESS OF THE PARTY OF THE				K2 K4	
	need pattern of so		iduai.			K4	
	e reaction time of a	The same of the sa				K5	
4	100 A 100 A		711	1			
5 To analyze the	learning process of	of an individual	nalyze: <b>K5</b> - Evalu	ate: K6	Cres	K4	
4	learning process of	of an individual	nalyze; <b>K5</b> - Evalu	ate; <b>K6</b> -	- Crea	K4	
5 To analyze the	learning process of	of a <mark>n individual</mark> - Apply; <b>K4</b> - A	nnalyze; <b>K5</b> - Evalu	ate; <b>K6</b> -		K4	<u> </u>
To analyze the K1 - Remember; K2 Unit:1	learning process of	of an individual	analyze; <b>K5</b> - Evalu	ate; <b>K6</b> -		K4 ate	S
To analyze the <b>K1</b> - Remember; <b>K2</b>	learning process of the Understand; K3	of a <mark>n individual</mark> - Apply; <b>K4</b> - A	analyze; <b>K5</b> - Evalu	ate; <b>K6</b> -		K4 ate	S
To analyze the K1 - Remember; K2 Unit:1 Depth Perception Size Constancy App Kinesthetic Figural A	aratus After effect	of a <mark>n individual</mark> - Apply; <b>K4</b> - A	Analyze; <b>K5</b> - Evalu	ate; <b>K6</b> -		K4 ate	S
To analyze the K1 - Remember; K2 Unit:1 Depth Perception Size Constancy App	aratus After effect	of a <mark>n individual</mark> - Apply; <b>K4</b> - A	Analyze; <b>K5</b> - Evalu	ate; <b>K6</b> -		K4 ate	S
To analyze the K1 - Remember; K2 Unit:1 Depth Perception Size Constancy App Kinesthetic Figural A Muller Lyre Illusion	aratus After effect	of an individual - Apply; K4 - A Perception	Control of the second	ate; <b>K6</b> -		K4 ate  2 hours	
To analyze the K1 - Remember; K2 Unit:1 Depth Perception Size Constancy App Kinesthetic Figural A Muller Lyre Illusion Unit:2	aratus After effect	of a <mark>n individual</mark> - Apply; <b>K4</b> - A	Control of the second	ate; <b>K6</b> -		K4 ate	
To analyze the K1 - Remember; K2 Unit:1 Depth Perception Size Constancy App Kinesthetic Figural A Muller Lyre Illusion	aratus After effect	of an individual - Apply; K4 - A Perception	Control of the second	ate; <b>K6</b> -		K4 ate  2 hours	
To analyze the K1 - Remember; K2 Unit:1 Depth Perception Size Constancy App Kinesthetic Figural A Muller Lyre Illusion Unit:2	aratus After effect	of an individual - Apply; K4 - A Perception	Control of the second	ate; <b>K6</b> -		K4 2 hours 12 h	our
To analyze the K1 - Remember; K2 Unit:1 Depth Perception Size Constancy App Kinesthetic Figural A Muller Lyre Illusion Unit:2 Judging Emotions fr	aratus After effect Feom Photographs	of an individual - Apply; K4 - A Perception eling and Emot	Control of the second	ate; <b>K6</b> -		K4 ate  2 hours	our
To analyze the K1 - Remember; K2 Unit:1 Depth Perception Size Constancy App Kinesthetic Figural A Muller Lyre Illusion Unit:2 Judging Emotions fr	aratus After effect  Ferom Photographs	Perception  Perception  eling and Emot  Motivation	Control of the second	ate; <b>K6</b> -		K4 2 hours 12 h	our
To analyze the K1 - Remember; K2 Unit:1 Depth Perception Size Constancy App Kinesthetic Figural A Muller Lyre Illusion Unit:2 Judging Emotions fr Unit:3 Motivation Analysis	aratus After effect  Test Social Motive Scale	Perception  Perception  eling and Emot  Motivation	Control of the second	ate; <b>K6</b> -		K4 2 hours 12 h	our
To analyze the K1 - Remember; K2 Unit:1 Depth Perception Size Constancy App Kinesthetic Figural A Muller Lyre Illusion Unit:2 Judging Emotions fr Unit:3 Motivation Analysis Need Pattern Scale S Achievement Motiva	aratus After effect  Test Social Motive Scale ation Scale	Perception  Perception  eling and Emot  Motivation	Control of the second	ate; <b>K6</b> -		12 h	oui
Unit:1 Depth Perception Size Constancy App Kinesthetic Figural A Muller Lyre Illusion Unit:2 Judging Emotions fr Unit:3 Motivation Analysis Need Pattern Scale S Achievement Motiva Unit:4	aratus After effect  Test Social Motive Scale  R	Perception  Perception  eling and Emot  Motivation	Control of the second	ate; <b>K6</b> -		K4 2 hours 12 h	our
Unit:1 Depth Perception Size Constancy App Kinesthetic Figural A Muller Lyre Illusion Unit:2 Judging Emotions fr Unit:3 Motivation Analysis Need Pattern Scale S Achievement Motiva Unit:4 Simple Reaction Tin	aratus After effect  Test Social Motive Scale ation Scale  Reserved	Perception  Perception  eling and Emot  Motivation	Control of the second	ate; <b>K6</b> -		12 h	oui
Unit:1 Depth Perception Size Constancy App Kinesthetic Figural A Muller Lyre Illusion Unit:2 Judging Emotions fr Unit:3 Motivation Analysis Need Pattern Scale S Achievement Motiva Unit:4	aratus After effect  Test Social Motive Scale ation Scale  Rene	Perception  Perception  eling and Emot  Motivation	Control of the second	ate; <b>K6</b> -		12 h	our

Un	it:5	Learning	12 hours
Ma	ze Learni	ng Apparatus	
Ha	bit Interfe	rence	
		Total Practical hours	48 hours
Te	xt Book(s	)	
1	Anastasi	and Urbina (2010). Psychological Testing (7th Ed.) New Delhi. PHI Learning	g Pvt. Ltd.
2	Rajaman	ickam (2005). Experimental Psychology, Vol 1 & Vol II, New Delhi : Conce	pt Publishing
	Company	y	
Re	ference B	ooks	
1	Collins,a	ndDrever, J(1968).Experimental Psychology: Ludhiana: Lyall Book Depot	
2	Kuppusv	vamy .B (1954). Elementary Experiments In Psychology, Madras: Oxford Pul	blishing Press
3	Woodwo	orth, R.S.andSchlosberg .H. (1971) Experimental Psychology. New Delhi: O	Oxford Publishing
	Co.		
4		F.S. (1976). Theory and Practice of Psychological Testing: New Delhi:	Oxford and IBH
	Publishir	ng Co.	
-			_
		ine Contents [MOOC, SWAYAM, NPTEL, Websites etc.]	
<u>htt</u>	ps://swaya	m.gov.in/nd1_noc20_hs45/preview	
Co	urse Desig	gned By: Dr. B. Selvaraj	

Mapping with Programme Outcomes						
COs	PO1	PO2	PO3	PO4	PO5	
CO1	M	M	M	M	M	
CO2	M	M	M	M	M	
CO3	M	S	S	M	M	
CO4	S	M	M	M	M	
CO5	M	M	M	M	M	
				4.600		

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code		I	RESEARCH M	ETHODOLOGY	L	T	P	C
Allied Paper IV					4			4
Pre-requisite		NIL			•		2020 2021	-
<b>Instructional Hours Per Week</b>		k : 4	CIA: 25	ESE: 75	Total Marks: 100			.00

# **Course Objectives:**

The main objectives of this course are to:

- 1. To make the students to understand the importance of statistics in psychology
- 2. To help them compute basic and descriptive level of statistics
- 3. To explain the different types of research design
- 4. To understand the process of data collection
- 5. To help the students to know about APA format for writing the report

### **Expected Course Outcomes:**

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

1	Definethevarioustypesofresearch in psychology	K1
2	Outline the formation of hypothesis	K2
3	Identify the various methods of research design	K3
4	Identify the various methods used for testing the hypothesis	K4
5	Examine the statistical techniques and report writing	K5

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Introduction 12 hours

Introduction: Objectives, importance, characteristics and utility of research.

Defining research problems.

Sources of research ideas.

Developing good research questions.

Ethical consideration in Psychological research.

Unit:2 Testing of Hypothesis 12 Hours

Testing of Hypothesis: Hypothesis Meaning of statistical inference.

Population and Sample, Sampling distribution.

Standard Errors of Mean, Degrees of freedom.

Computation and interpretation of t-values, Level of significance.

Type I and Type II Errors.

Unit:3 Research Design 12 hours

Research Design: Meaning, Need of good design.

Characteristics of Good Design.

Internal and External Validity.

Need for sampling.

Types and implications of sampling.

Unit:4 Data Collection 12 Hours

Data Collection: Meaning and Importance of Data.

Types of Data: Primary and Secondary Data.

Methods of Data Collection: Observation Method, Interview Method and Questionnaire Method.

Experimental method.

Collection of Secondary data.

Unit:5 Analysis and Report Writing 12 hours

Analysis and Report Writing: Statistical techniques for Data Analysis.

Uses of Statistical software packages.

Techniques of Data presentation and interpretation.

Steps involved in report writing.

APA writing style.

Total Lecture hours 60 hours

## Text Book(s)

1 Kenneth, B.S., & Bruce, A. B. (2001). Research Design and Methods: A Process Approach, 5th Edition, McGraw Hill.

## **Reference Books**

1 Kothari, C. R. (2007). Research Methodology: Methods and Techniques, 2nd Edition, New Age International Publishers.

## Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

https://onlinecourses.swayam2.ac.in/cec20\_hs17/preview

Mapping with Programme Outcomes							
COs	PO1	PO2	PO3	PO4	PO5		
CO1	M	M	M	M	M		
CO2	M	M	M	M	M		
CO3	M	M	M	M	S		
CO4	M	M	M	M	S		
CO5	M	M	M	M	M		

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code		TESTING AND ASSESSMENT			L	T	P	C				
SKILL BASE	ED SUBJECT 2					3	-		3			
Pre-requisite		NIL				Syllab Versio		2020 2021	-			
Instructiona	l Hours Per Wee	k:3	CIA: 20	ESE: 55		Total	Mar	ks : 7	<b>'</b> 5			
C Oh:	-4*			Common Obligation								

## **Course Objectives:**

The main objectives of this course are to:

- 1. To know the basic concepts of testing in psychology
- 2. To understand the importance of reliability and validity
- 3. To explain the process of test development
- 4. To know the different types of personality assessment
- 5. To make the student to aware of psychometric properties seen in testing

## **Expected Course Outcomes:**

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

	T	
1	Define the fundamental concepts of testing and assessment	K1
2	Classifythevariousscalesofmeasurementandpsychometric properties	K2
3	Identify the various assessment tools available under intelligence	К3
4	Identifythemeaningandvariousassessmenttoolsusedfor	K4
	measuringpersonality	
5	Examine various interest, ability and aptitude scales used for career-based	K5
	assessments	

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

# Unit:1 Introduction to Assessment 10 hours

Introduction to Assessment – Definition -Nature and Uses of Assessment.

Process of Assessment, Ethics Measurement.Norms, Scoring, Administration, Test Development Groups meet, Tests, testing and norms.Norms – sampling to develop norms, types of norms, fixed reference group scoring systems.Norm-referenced versus criterion-referenced evaluation, Inference from Measurement – meta analysis; culture and inference.

Unit:2 Reliability and Validity 10 hours

Reliability and Validity: Reliability; The concept of Reliability.Reliability estimates: Test-Retest, Parallel and Alternate Forms, Split- Half, Inter-Item Consistency – Kuder-Richardson formulas, Cronbach's Coefficient Alpha; Inter- Scorer Reliability.Using and interpreting a coefficient of Reliability.Purpose and nature of the test Validity; The concept of Validity.Content Validity, Criterion-related Validity, Construct Validity, Validity, bias and fairness.

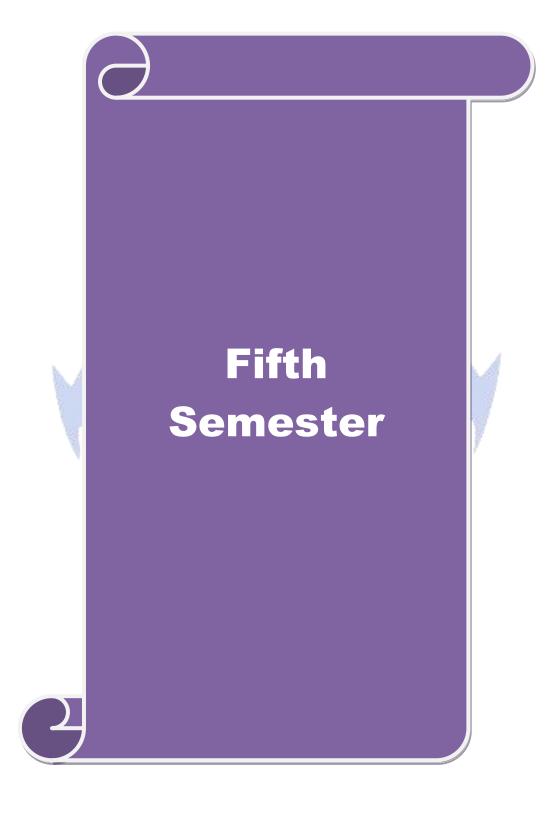
Unit:3	Test Development	9 hours

Test Development: Test conceptualization: Test construction. Test try-out, Item analysis, Test revision. Types of scores. Types of scales: Nominal, ordinal. Interval and ratio scales of measurement.

Unit:4 Personality Assessment	10 Hours					
Personality Assessment: Personality Assessment: some basic questions.						
Developing instruments to assess personality. Objective methods of personality of personal personal transfer of the perso	ersonality assessment,					
Projective methods of personality assessment. Inkblots as Projective stimuli -	the Rorschach.					
Pictures as Projective stimuli - Thematic Apperception Test; Projective meth	ods in perspective.					
Unit:5 Clinical and Counseling Assessment	9 hours					
Clinical and Counseling Assessment: Clinical Interviewing: Nature and its	types.Aptitude Testing					
- Concept - Purpose - types. General aptitude test battery. Differential aptitude	e test battery.					
Special aptitude tests.						
Total Lecture hours	48 hours					
Text Book(s)						
1 Cohen, J. R., &Swerdlik, M. E. (2010). Psychological Testing and Assessment	: An introduction to					
Tests and Measurement. (7th ed.). New York. McGraw-Hill International edition	on.					
2 Hoffman, E. (2002). Psychological Testing at Work. New Delhi: Tata McGraw	-Hill					
3 Aiken, L. R., & Groth-Marnat, G. (2006). Psychological Testing and Assessment	nt. (12th ed.). Pearson.					
Indian reprint 2009, by Dorling Kindersley, New Delhi						
4 Theory and Practice of Psychological Testing, by Freeman.						
Reference Books						
1 Archer, R. P., & Smith, S. R. (Ed.)(2008). Personality Assessment.	New York, NY: Routl					
edge.						
<sup>2</sup> Graham, J.R. (2006). MMPI: Assessing personality and psychopathology,	4th Edition, New					
York: Oxford UniversityPress.	Zerrom 1 (C)					
3 Meyer, G.J. et al. (2001). Psychological testing and psychological assess	ment: A review of					
evidence and issues. American Psychologist, 56,128-165.	7					
4 Anastasi, A. & Urbina, S. (1997). Psychological Testing. (7th ed.). Pears	son Education, Indian					
reprint 2002						
5 McIntire, S.A., & Miller, L.A. (2000). Foundations of Psychological Tes	sting. (1st ed.).					
McGraw-Hill HigherEducation						
STREAM SEALING						
Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]						
https://www.classcentral.com/course/psychodiagnostics-8619						

Mapping with Programme Outcomes								
COs	PO1	PO2	PO3	PO4	PO5			
CO1	M	M	M	M	M			
CO2	M	M	M	M	M			
CO3	M	M	M	M	S			
CO4	M	M	M	M	S			
CO5	M	M	M	M	M			

\*S-Strong; M-Medium; L-Low



## SEMESTER V

					1	-	1
Course code		SOCIAL P	SYCHOLOG	ΥI	L	T P	C
Core IX					4	-	4
Pre-requisite	NIL				Syllabus		21
					Version		
Instructional Hor		CIA: 25	ESE: 75	Total Mark	s: 100		
Course Objective							
•	ves of this course are		4i				
	nd the theories, cond ow theories used to						
	nature of human di						
•	ne factors that influe	•		•	navior		
	the dynamics of inte						
			The same of the sa	•			
<b>Expected Course</b>	Outcomes:						
On the successful	completion of the o	<mark>course, stude</mark> i	nt will <mark>be able t</mark>	to:			
1 To understar	To understand the key substantive content of the field of social psychology K						2
2 Use existing	g knowled <mark>ge an</mark> d co	ncepts to idea	ntify the causes	of the social b	ehavior	K3	3
3 Develop the	ne abilities to analysis regarding the principles of social behaviour K					K4	1
4 Able to eval	Able to evaluate empirical findings to explain, predict, and influence behavior.  K5					<del></del> 5	
						1	
20.40	K2 - Understand; K		14.17 (9.17)	5 - Evaluate: <b>k</b>	6 - Crea	te	
		11 37		S. Andrews	7		
Unit:1	Introd	luction to Soc	ial Psychology	, AND 1		12 ho	urs
Definition - The I	Boundaries of Soci			- 1000000 F	logy.The	Future	e of
	gy.Research in So						
Research, Correla	tion Research.		3				
	* 40 p	Par		i di			
Unit:2	******		erstanding Other			12 ho	
	munication.Attribu						
	s and Davis's The	ory - Kelley	s Theory.Impr	ession formati	on and 1	mpress	sion
management.							
Unit:3	Projudice D	liceriminatio	n and Stereoty	vnos		12 ho	uirc
	imination and Ster		<b>`</b>		Jature ar		
		• •					_
stereotyping-Prejudice and Discrimination. Feelings and action toward Social groups. Techniques for countering its effects.							
<u> </u>							
Unit:4	T	he Self and A	Attitude			12 ho	urs
Self presentation-	-Self-knowledge-Th	ninking abou	t the self.Pers	onal versus so	cial iden	tity- S	elf-
Esteem-Attitudes	towards our selv	es- Social o	comparison -	Evaluation of	ourselve	s.Attit	ude
	pment of attitudes-	Attitude influ	ence and guide	e behavior.Fine	art of per	rsuasic	n.
Cognitive Dissona	ance.						

Un	it:5	Interpersonal Attraction: Close Relationships	12 hours
Inte	erpersonal A	Attraction: Close Relationships: Internal determination and external c	leterminants of
attr	action.Facto	ors based interacting with others. Interdependent relationships with far	mily and
frie	nds.Marria	ge. Troubled Relationships and the effects of Marital Failure.	
Un	it:6	Contemporary Issues	2 hours
Exp	pert lectures	, online seminars - webinars	
		Total Lecture hours	60 hours
Te	xt Book(s)	·	
1	Feldman,	Robert S., Social Psychology, (Second Edition). New Jersey, USA: P	rentice Hall,
	1998.		
2	Baron, R.	A. and Byrne,D., Social Psychology, (8th Edition).	New Delhi:
	Prentice Ha	all of India, 1997.	
3			
Re	ference Boo	oks	
1	Baron,R.A	A., Bharadwaj., G., Branscombe. N.R. and Byrne, D. Social Psychology	, (8th Edition).
	New Delh	i; Pearson Education (2009)	
2			
	1		
Re	lated Onlin	e Conte <mark>nts [MOOC, SWAYAM, NPTEL, Websites e</mark> tc.]	
1	https://wv	vw.edx.or <mark>g/course/introduction-to-social-psychology</mark>	
2	1	land a	
4	1		
Co	urse Design	ed By:Dr. B. Se <mark>lvaraj</mark>	

				and the second	
COs	PO1	PO2	PO3	PO4	PO5
CO1	M	S	S	S	M
CO2	S	M	S	M	M
CO3	M	S	L	S	L
CO4	S	L	S	L	M
CO5	M	M	L	S	S

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code	INDUSTRIAL / ORGANIZATIONAL	L	ТР	C		
	PSYCHOLOGY – I					
Core X Pre-requisite	NIL	4 Syllabus Version	20-2	4 21		
Instructional 1	Hours Per Week :4 CIA : 25 ESE : 75 Total Mark	1				
Course Object		3 7 2 0 0				
	tives of this course are to:					
•	and the nature of organizational behaviour					
	the individual behaviour related to motivation and rewards through	igh mode	s			
-	y the processes used in developing communication and resolving	_				
	group dynamics and demonstrate skills required for working in					
	the implementation of organizational change					
<b>Expected Cou</b>	rse Outcomes:					
On the success:	ful completion of the course, student will be able to:					
1 To analyz	e the psycholo <mark>gical principles influence behavi</mark> or in the workpla	ce.	K	4		
	individual behavior in the workplace as influenced by personality		K.	<del></del> 5		
	ns, and motivations	, ,				
	nd the management style as it relates to influencing and managing	behavio	· K	2		
in work s	Control of the Contro	5 0 0 1100 7 1 0		_		
	Create modules to enhance group dynamics, communication, leadership  K6					
	ent situations. r; <b>K2</b> - Und <mark>erstand; <b>K3</b> - Apply; <b>K4</b> - Analyze; <b>K5</b> - Evaluate; <b>K</b></mark>	6 - Creat	<u> </u>			
KI - Kemembe	1, K2 - Oliderstand, K3 - Appry, K4 - Allaryze, K3 - Evaluate, E	to - Cicai				
TI	Introduction to Oppositational Debasions	<u> </u>	12 1			
Unit:1	Introduction to Organizational Behaviour		12 ho			
	Definition – Historical development of I-O Psychology. Scope of	•				
	I-O Psychology.I-O Ps <mark>ychology a</mark> s a career.Working Conions – Work schedules.	uluons -	Phys	icai		
working condit	ions – work schedules.					
Unit:2	Job Analysis And Job Evaluation		12 ho			
	<ul> <li>Definition, Applications and Scope. Various Methods of</li> </ul>					
-	arious Methods of Job Evaluation.	JUU AII	11 y 51 5	.300		
Evaluation: v	arious victious of 500 Evaluation.					
Unit:3	<b>Employee Selection Principles And Techniques</b>		12 ho			
	erences – The recruitment process. Selection Techniques: Biogra	phical in				
	Blanks – Biographical Inventories – Interviews – Reference					
	n - Assessment Centers.					
Unit:4	Training and Development		l2 ho	ours		
	Training and Development  Development: Scope of organizational training programs.Goals					
Training And	7	of organ	nizatio	onal		

Un	it:5	Performance Appraisal	12 hours
The	need for P	erformance Appraisal. Techniques of Performance Appraisals: Object	tive
Per	formance A	ppraisal Methods - Judgemental Performance Appraisal Methods.Pe	erformance
Ap	praisal for N	Managers.Bias in Performance Appraisal.Improving Performance Appraisal	praisals – The
Pos	t appraisal l	Interview.	
Un	it:6	Contemporary Issues	12 hours
Exp	ert lectures	, online seminars - webinars	
		Total Lecture hours	2 hours
Tex	kt Book(s)	<u> </u>	
1	Stephen P 16 <sup>th</sup> edition	Robbins and Timothy A. Judge, "Organizational Behavior", Pearson, 2016	n Education,
2	Don Hellr	iegel and John Slocum, "Organizational Behavior", South-Western C	Cengage
	Learning,	13 <sup>th</sup> edition, 2010.	
3			
Re	ference Boo	oks	
1	Jaffa Harr	is and Sandra Hartman, "Organizational Behaviour", Jaico, 2006.	
2	J. S.Chand	l, "Princ <mark>ipals of</mark> Management", Vikas Publi <mark>shing House</mark> Pvt. Ltd. 2nd	d edition, 2014.
Re	ated Onlin	e Conte <mark>nts [MOOC, SWAYAM, NPTEL, Websites e</mark> tc.]	
1		ayam.gov.in/nd2 cec20 mg03/preview	
2	https://ww	vw.coursera.org/learn/organisational-behaviour-know-your-people	
4	*		
Co	ırse Design	ed By:	

COs	PO1	PO2	PO3	PO4	PO5
CO1	S	M	S	S	M
CO3	M	M	M	S	S
CO3	M	M	S	M	S
CO4	M	M	S	S	M
CO5	S	M	S	M	S

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code			HEAL	TH P	PSYCH	OLOG	Y		L	r	ГР	C
Core XI									4	-		4
Pre-requisite		NIL							Syllabu Versior		20-2	21
Instructional l	Hours Per	Week:4	CIA: 25	5	ESE:	75	Total	Mark	s: 100			
Course Object												
	ne biologica ding of bas /stems	al, behavio	ural, cog biology s	such a	s the fu	nctioni	ng of th	ne endo	crine, in			
manageme 4. To critical	ent of health ly evaluate ding of the	h. research ir	n health p	psycho	ology				-			
J. Understall	ang of the	cuires and	principle	03 III P	1010331	onar pro						
<b>Expected Cou</b>	rse Outcon	nes:	200		77.3	1						
On the success:	ful complet	tion of the o	course, st	tudent	t will be	able to	):					
1 To under	stand the ef	ffects of bio	o, psycho	and s	social fa	actors o	n a per	son's h	ealth		K2	2
						K:	<u> </u>					
issues	alth psy <mark>cho</mark>	- Mal	of the same	5		1		A	4		K	3
	the effe <mark>cts (</mark> , thinking, a			chang	g <mark>es in h</mark>	ealth ba	ased on	a perso	n's		K <sup>2</sup>	1
5 Create the	e healthy re	elationship	and to un	nderst	and hea	lth con	npromis	sing bel	aviors		K	5
K1 - Remembe	er; <b>K2</b> - Und	de <mark>rstand; K</mark>	3 - Appl	ly; <b>K</b> 4	- Anal	yze; <b>K</b>	5 - Eval	luate; <b>K</b>	<b>6</b> - Crea	ite		
	10	1	2011		1	. P.	6					
Unit:1  Introducing H Care.Adhering		chology.Co	datio <mark>n of</mark> onducting				Seeking	g and	Receivi		2 ho	
	•	400	OUTLATE		111500	No.						
Unit:2		S	tress, Pai	in and	l Copin	g:				1	2 ho	ours
Defining, M Disease.Unders	easuring standing and		anaging g Pain.Co		ess.Und ering A		_	Stress, roaches	Immu	nit	ty	and
Unit:3		Behavi	iour and	Chro	nic Dis	sease				1	12 ho	ours
Behavioural Faillness.	ctors in Ca	rdiovascul	ar diseas	e.Beh	avioura	l Facto	rs in Ca	ancer.L	iving wi	th	Chro	onic
Unit:4		1	Behaviou	ural H	<b>I</b> ealth					1	2 ho	urs
Behavioural H Exercising.	lealth: Smo					and o	other di	rugs.Ea	ting and			
Unit:5		Look	ing Tow	ard tl	he Futı	ıre				1	2 hc	ours

Un	it:6	Contemporary Issues	12 hours
Ex	pert lectures,	online seminars - webinars	
		Total Lecture hours	25 hours
Te	xt Book(s)		
1	Brannon, L	, & Feist (2007). Health Psychology. San Francisco: Wadsworth	
2	Friedman, H	S. (2002). Health Psychology, 2nd edition. Upper Saddle River, NJ: Pren	ntice Hall.
3	Kalat, J. W.	2004). Biological basis of human behavior (8th Ed.). New York: Brooks/	'Cole
	•		
Re	famor as Daal		
110	ference Book	S	
1	•	ealth Psychology: Theory and Practice. Allen & Unwin. (1998).	
	Allen, F. He		ents in Health
1	Allen, F. He Bennett, P	ealth Psychology: Theory and Practice. Allen & Unwin. (1998).	ents in Health
1	Allen, F. He Bennett, P	ealth Psychology: Theory and Practice. Allen & Unwin. (1998). , Sprugeon, P., & Weinman, J. (1990). Current Developm	ents in Health
1 2	Allen, F. Ho Bennett, P Psychology	ealth Psychology: Theory and Practice. Allen & Unwin. (1998). , Sprugeon, P., & Weinman, J. (1990). Current Developm	ents in Health
1 2	Allen, F. Ho Bennett, P Psychology lated Online	ealth Psychology: Theory and Practice. Allen & Unwin. (1998).  , Sprugeon, P., & Weinman, J. (1990). Current Developm Gordon & Breach Publishing.	ents in Health
1 2 <b>Re</b>	Allen, F. Ho Bennett, P Psychology lated Online	ealth Psychology: Theory and Practice. Allen & Unwin. (1998).  , Sprugeon, P., & Weinman, J. (1990). Current Developm Gordon & Breach Publishing.  Contents [MOOC, SWAYAM, NPTEL, Websites etc.]	ents in Health

Cos	PO1	PO2	PO3	PO4	PO5
CO1	M	S	S	S	M
CO3	S	S	S	S	M
CO3	S	S	S	S	M
CO4	S	S	S	S	M
CO5	M	S	S	S	M

<sup>\*</sup>S-Strong; M-Medium; L-Low

Cours	se code		EXI	PERIMENTA	L PSYCHOLO	OGY- III	L	T	P	C
Core 2	XII							-	4	4
Pre-r	equisite		NIL				Sylla Vers		20-2	21
		Hours Per	Week :4	CIA: 25	ESE: 75	Total Mark	s: 10	0		
	se Object									
		ctives of thi			. 1		. •	.•		
					nental approach		ivestig	ation	•	
		-	-	_	l of the experim appropriate exp		ts acco	ordin	σ to	the
	equireme		to identifi	y and appry	арргорпасс схр	crimental tes	is acci	oram	s to	шс
	_		idents wit	h the procedu	res in conductir	ng experiment	s and p	psych	olog	ical
	ests.			-			•	. •	J	
5. T	Γo enhanc	e the skills	needed fo	or conducting	experiments and	d psychologica	al tests	•		
				PSS 1						
		rse Outcon		Alex I	The State of the S					
		*	199		nt will be able to				_	
		-			mensions of hu	man behaviou	r		K5	
				uring personal					<b>K</b> 4	1
	To become proficient in measuring memory and learning aspects of human behaviour					K4	ŀ			
4	To becon	ne profi <mark>cie</mark> n	nt in measi	ur <mark>ing in</mark> dividu	al's aspiration		1		K5	5
					ate <mark>d to im</mark> aginat	ion	d .		K3	3
	(5/10)		1.00		4 - Analyze; K	174	<b>K6</b> - C	reate		
	1				~//-	And the	7			
Unit:	1	V A	4	Imagina	ation	877		1:	2 ho	urs
Vivid	ness of In	nagery.	Tour .	***	TO SEE ST	187				
			7		A					
Unit:	2	1	23	Persona	ality	197		1	2 ho	urs
		nality Inver	10 Car 20	9) Sale	. uli SP					
		ocus of Con		CONCATE IN E	13/14/3					
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Big Fi	ive Perso	nality Facto	or							
Unit:	3			Memor	v			1	2 ho	lire
		emory Test	(Asthana)		<u>y</u> Iemory Test (A	sthana)			- 110	413
		•	` /	i Bhargava)	1011019 1000 (11	suraria)				
P. G.	I. Memor	y Scale (D	Pershad a	and N. N. Wig	<u>(</u> )					
Unit:				Aspirati				1	2 ho	urs
	-			sh Bhargava a	and M.A. Shah)					
_		st (Rajama	*	<b>~</b>						
_	Occupational Aspiration Scale (J. S. Grewal)									
Educa	ational As	spiration In	ventory (T	T. Pradeep Kui	mar)					

Un	it:5	Adjustment	12 hours
Bel	ls Adjustme	ent Inventory	
You	uth Problem	Inventory( M. Verma)	
Uni	it:6	Contemporary Issues	2 hours
Exp	ert lectures	, online seminars - webinars	
		Total Lecture hours	60 hours
Tex	kt Book(s)		
1	Anastasi a	nd Urbina (2010). Psychological Testing (7th Ed.) New Delhi.	PHI Learning Pvt.
	Ltd.		
2	Rajamanicl	xam (2005). Experimental Psychology, Vol 1 & Vol II, New Delhi : C	Concept Publishing
	Company		
3			
Ref	ference Boo	oks	
1	Collins,an	dDrever, J(19 <mark>68).Experimental Psychology: Lud</mark> hiana: Lyall Bo	ook Depot
2	Woodwor	h, R.S.andSchlosberg .H. (1971) Experimental Psychology. N	New Delhi: - Oxford
	Publishing	Co.	
Rel	ated Onlin	e Conte <mark>nts [MOOC, SWAYAM, NPTEL, Websites e</mark> tc.]	
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2	h.		A
4		Contraction for series	39
		a last	3
Cot	ırse Design	ed By:	

COs	PO1	PO2	PO3	PO4	PO5
CO1	M	S	M	L	M
CO3	S	M	S	M	S
CO3	L	S	M	M	S
CO4	M	S	S	S	S
CO5	S	M	L	M	L

<sup>-</sup>Strong; M-Medium; L-Low

Course co	ode		LIFE SKILI	L DEVELOPM	IENT	L	TP	C
Skill Based	l Subject 3					3	-	3
Pre-requ	site	NIL				Syllabu Version	- ///	21
Instruction	onal Hours Per	Week :2	CIA: 25	ESE: 75	Total Marks	s: 100		
	bjectives:							
<ol> <li>Deve</li> <li>Deve</li> <li>Deve</li> <li>Dem</li> </ol>	objectives of the lop and exhibite lop and nurture lop and exhibite onstrate knowled the strengthened	and accurate a deep use and accurate deep of personal accurate deep of personal accurate deep and accurate deep accurate	nte sense of se understandin nte sense of se sonal beliefs a	g of personal r elf and values and		se		
Expected	Course Outco	mes.	Di Contra	The sales				
	ccessful comple		course, stude	nt will be able	to:			
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			11.		*		K	
								.6
			A STATE OF THE STA	1			K	
		re, understand, and lead, guided by the values of self-awareness ate and improve upon presentation skills strengths and weaknesses					K	
	h 0				5 - Evaluate; K	<b>6</b> - Crea		
	J. J				-	0 0100		
Unit:1	The	li	ntroduction t	o Life skills			10 h	ours
Communic Expectation  Unit:2  Presentation	eation skills. Boon skills, time n	ody languag nanagemen nning, struc	ge. Mind skill t skills, self-a Presentation turing and de	s, rules skill, se wareness.  on Skills  livering a prese	d action skills: lf-talk skills, ex entation.Effective	planation	n skill  9 h f lang	ours
and audio		anaging Po	erformance A	Anxiety. Relax	ation technique	es, Inter	views	and
Unit:3			Relationship	Skills			9h	ours
					erstandingSkills notions and stre		osing	and
starting re								
Unit:4			ritical Think	ing Skills			10 h	ours

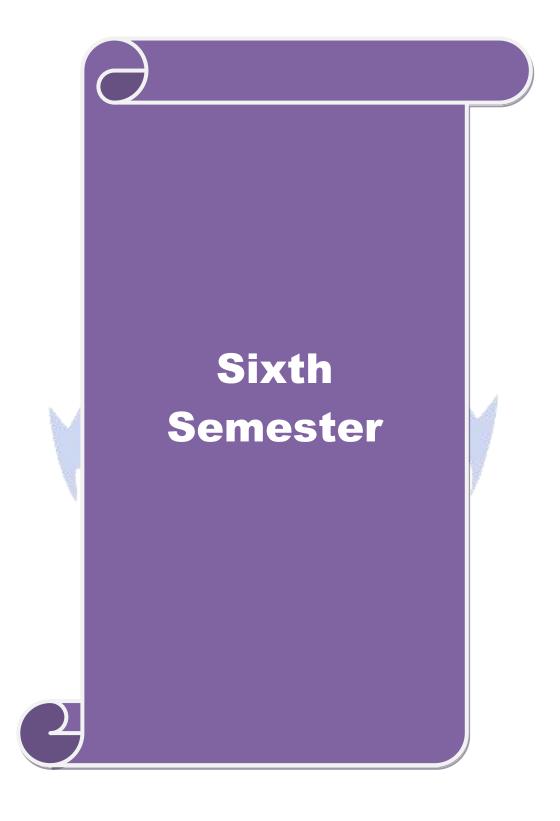
Thinking.

Analyzing information. Strategies to improve creativity, Decision Making. Problem Solving- Steps of problem solving - Factors affecting problem solving. Activities: Make a Plan for Critical

Un	it:5	Leadership Skills	10 hours
Lea	adership Sk	ills: Introduction - Types of leadership. Tips for becoming a leader, I	Decision
Ma	king.Confli	ct Management, Crisis Management. Delegation of Work, Communic	cation System
in a	an Organiza	tion.Leadership Training.	
Un	it:6	Contemporary Issues	2 hours
Exp	pert lectures	, online seminars - webinars	
		Total Lecture hours	48 hours
Tex	xt Book(s)		
1	Jones,R.N	(2007) Life coaching skills-how to develop skilled clients. New Del	hi: Sage
	Publication		
2	Lewis,H.(2	2000) Body Language- A guide to Professionals. New Delhi: Response Boo	oks.
3	Sherfield,	R.M., Montgomery, R.J. & Moody, P.G.(2009). Developing Soft Skills. 4th	ed NewDelhi:
	Pearson Ed	lucation	
Re	ference Bo	oks	
1	Mishra, B	.K.(2008). Psychology- The Study Of Human Behaviour. New Delh	i: Prentice Hall
	India Ltd.	3.E. C.	
2	Luthans,F	(1995).Organizational Behaviour.NewYork:Mc Graw Hill Internatio	nal Edition.
Re	lated Onlin	e Conte <mark>nts [M</mark> OOC <mark>, SWAYAM, NPTEL, Websites e</mark> tc.]	
1	https://wv	vw.mooc <mark>4dev.or</mark> g/lifeskills1	
2	1		
4			
Co	urse Design	ed By:Dr. B. Selvarai	

COs	PO1	PO2	PO3	PO4	PO5
CO1	S	L	S	M	M
CO2	M	S	S	S	L
CO3	S	M	L	S	L
CO4	M	S	S	M	S
CO5	S	M	S	M	M

<sup>\*</sup>S-Strong; M-Medium; L-Low



#### **SEMESTER VI**

Course code			SOCIAL PSY	YCHOLOGY I	I	L	T	P	C
Core Paper XII	[					4			4
Pre-requisite		NIL				Syllab Versio		2020 2021	-
<b>Instructional Hours Per Wee</b>		:4	CIA: 25	ESE: 75		Total	Mar	ks : 1	00

## **Course Objectives:**

The main objectives of this course are to:

- 1. To know about social behavior of people in the society
- 2. To explain the prosocial behavior of an individual
- 3. To know about the causes of human aggression
- 4. To understand the influence of attitude, stereotypes upon social behavior
- 5. To explain the interpersonal attractions and close relationship

## **Expected Course Outcomes:**

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

1	Define the basic concepts under social influence	K1
2	Outlinevariousfactorsassociatedwithaggressivetendenciesofa person	K2
3	Identify the dynamics of close relationships in an individual	K3
4	Identifytheextentofindividualcontributiontowardsthegroup success	K4
5	Examine the effectiveness of various leadership styles	K5

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

## Unit:1 Prosocial Behavior 12 hours

Prosocial Behavior – Prosocial Behaviour and Altruism: Dealing with emergencies.

Motives for prosocial behavior.

Responding to an emergency.

External and internal influence on helping behavior.

Long term commitment to prosocial acts.

Unit:2	Aggression	12 hours

Aggression: Perspectives on aggression.

Causes of human aggression: Social, culture, personal, and Situational Aggression in ongoing relationship: bullying and aggression at work.

The prevention and control of aggression: some useful techniques.

## Unit:3 Groups And Individuals 12 hours

Groups And Individuals: Benefits of joining: Effects of the presence of others: From task performance to Behavior in Crowds.

Social loafing: Letting others do the work

Coordination in groups.

Perceived fairness in groups: Its nature and effects.

Decision making by groups.

Unit:4 Conformity, Compliance And Obedience

12 hours

Conformity, Compliance And Obedience: Conformity: Factors affecting Conformity - The bases of Conformity

Compliance: The Foot-in- the-Door Technique – The Door-in-the-Face Technique. The That's-Not-All Technique - The Lowballing Technique - On-the-Job Influence Obedience: Obedience to Authority - Milgram Studies - Defying Social Pressure.

Unit:5 Applying Social Psychology

12 hours

Applying Social Psychology: Applying Social Psychology to the interpersonal aspects of the legal System.

The Testimony of Eyewitnesses - Problems and solutions.

Processing Health Related Information

World of work – Job satisfaction – Helping – and Leadership.

			Total Lecture hours	60 hours
Tex	xt Book(s)		Vita Share	
1	Feldman, Robert S., Social Ps	y <mark>chology, (Second</mark>	<mark>l Edition). N</mark> ew Jersey, U	SA: Prentice
	Hall,1998.			
2	Baron, R.A. and Byrne, D., So	cial Psychology,	(8th Edition). New Delhi:	Prentice Hall of
	India,1997.		TA TO THE REAL PROPERTY.	

## **Reference Books**

- 1 Myers, DavidG. Social Psychology. (8<sup>th</sup> Edition). New Delhi: Tata McGraw Hill Publishing CompanyLimited. 2006.
- Baron,R.A., Bhardwaj.,G.,Branscombe.N.R. and Byrne,D. Social Psychology, (8th Edition). New Delhi; Pearson Education(2009)

## Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

https://www.mooc-list.com/course/social-psychology-coursera-0

Mapping with Programme Outcomes								
COs	PO1	PO2	PO3	PO4	PO5			
CO1	M	M	M	S	M			
CO2	M	M	M	S	M			
CO3	M	M	M	M	M			
CO4	M	M	M	M	S			
CO5	M	M	M	M	S			

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code		INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY – II			L	Т	P	C
Core Paper	XIV				4	-		4
Pre-requisite					Syllab Versio		2020 2021	
Instructional Hours Per Week		k :4	CIA: 25	ESE: 75	Tota	l Mar	ks : 1	.00
Course Objectives:								

The main objectives of this course are to:

- 1. To comprehend motivation in the industry and job satisfaction
- 2. To know the accident and prevention techniques
- 3. To learn the stressors in the work place
- 4. To explain the engineering psychology
- 5. To understand the Industrial clinical psychology

## **Expected Course Outcomes:**

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

1	Define the motivation and job satisfaction.	K1
2	Outline the various components of job involvement	K2
3	Identify the stress in the workplace.	K3
4	Identify the various aspects of engineering psychology	K4
5	Examine the effectiveness of Industrial Clinical Psychology	K5

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

#### Motivation, Job Satisfaction and Job Involvement Unit:1 12 hours

Motivation, Job Satisfaction And Job Involvement – Motivation: - Content Theories of Motivation.

Process Theories of Motivation.

Job Satisfaction: Impact of Personal Characteristics.

Job Satisfaction and On the Job Behaviour.

Job Involvement and Organisational Commitment.

Unit:2	Accident and Safety	12 hours
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Accident And Safety: Accident Statistics

Causes of Accidents. Accident Proneness. Accident Prevention.

#### Unit:3 **Stress in The Workplace** 12 hours

Stress In The Workplace: Occupational Health Psychology – Physiological Effects of Stress

Individual Differences in Stress Responses – Work Family Conflicts

Causes of Stress in the Workplace

Effects of Stress in the Workplace.

Treating Stress in the Workplace.

Unit:4 Engineering Psychology 12 hours

Engineering Psychology: History and Scope of Engineering Psychology.

Time and Motion Study.

Person Machine Systems

Workspace Design – Displays – Controls.

Design of Computer Work Stations.

Unit:5 Industrial Clinical Psychology 12 hours

Industrial Clinical Psychology: Meaning – The Clinical Model and Performance Control.

Individual Causes of Failure – Group Causes of Failure.

Organizational/Contextual Causes of Failures

Treatment and Corrective Action.

Total Lecture hours 60 hours

## Text Book(s)

Schultz, D. and Schultz. E. Sydney. Psychology and Work Today, An Introduction to Industrial and Organizational Psychology, New Delhi: Pearson Education, 2004.

## **Reference Books**

1 Miner John, B., Industrial and Organisational Psychology, New York: McGraw - Hill, 1992.

## Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

https://www.coursera.org/courses?query=organizational%20psychology

Mapping with Programme Outcomes								
COs	PO1	PO2	PO3	PO4	PO5			
CO1	M	M	M	S	M			
CO2	M	M	M	S	M			
CO3	M	M	M	M	M			
CO4	M	M	M	M	S			
CO5	M	M	M	M	S			

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code		EXP	PERIMENTA	L PSYCHOLOGY- IV	L	T	P	(
Core Paper	XV						4	4
Pre-requisit		NIL			Sylla Versi		2020 2021	-
	al Hours Per Wee	k :4	CIA: 40	ESE: 60	Tota	ıl Ma	arks : 1	.00
Course Obj								
	jectives of this cou							
1	ss, apply and inter	L	1	naires				
	erstand the various							
	ain the social psyc			o vg.				
-	w the testing and a							
	ourse Outcomes:							
On the succe	essful completion of	of the co	urse, student	will be able to:				
1 To asso	es and interpret the	e thinkin	g <mark>of an indi</mark> vi	dual.			K2	
2 To asso	ess the various soc	i <mark>al skills</mark>	of an individ	lual.			K4	
3 To ana	lyze the level of a	<mark>spiration</mark>	100				K4	
4 To eva	luate the intel <mark>liger</mark>	nce of an	individual				K5	
	lyze the ability of			YA			K4	
				- An <mark>alyze; <b>K5</b> - E</mark> valu	ate; <b>K6</b> -	Crea	ate	
		10 10	7	3 F.U				
Unit:1	A 123	To?	Thinking	- A 11 -	A.A	4	hours	
Concept form	nation	The same	Lever front	2127	100			
Creativity te	st		- Sla					
	WAY !	141	THE PERSON NAMED IN		77			
Unit:2		S	ocial Psycho	logy	7 /		4 h	ou
Aggression S								
Altruism Sca	The second secon	2						
			Milesian	Mathur and Saroj Aur	ora)			
·	stment Inventory	**************************************	- Professional advantage of the Contract of th	TATAL STREET				
Global Adju	stment Scale (Sanj	ay vom	a)	Ide				
Unit:3			Aspiration				4 h	
	iration Measure (l	Mahesh		M A Shah)			4 11	ou
-	Test (Rajamanick		Bilai gava alio	ivi.i i. Silaii)				
•	l Aspiration Scale		rewal)					
	Aspiration Inventor	`	,	r)				
	1	<u> </u>	т	,				
Unit:4		Testin	g and Assess	sment			4 H	ou
Alexander P	ass-along Test Rav				<u>I</u>			
Bhatia's Bat	-							
Binet Kamat	h Test of Intellige	nce Reas	soning Ability	Test (ShailajaBhaga	wat)			
				<b>Total Practical hou</b>	ırs		16 h	ou

Te	xt Book(s)				
1	Anastasi and Urbina (2010). Psychological Testing (7 <sup>th</sup> Ed.) New Delhi. PHI Learning Pvt.Ltd.				
2	Rajamanickam (2005). Experimental Psychology, Vol 1 & Vol II, New Delhi : Concept				
	PublishingCompany				
Re	ference Books				
1	Collins, and Drever, J(1968). Experimental Psychology: Ludhiana: Lyall Book Depot				
2	Kuppuswamy .B (1954). Elementary Experiments In Psychology, Madras:Oxford				
	PublishingPress				
Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]					
htti	ps://swayam.gov.in/nd1_noc20_hs45/preview				

Mapping with Programme Outcomes								
COs	PO1	PO2	PO3	PO4	PO5			
CO1	M	M	M	S	M			
CO2	M	M	M	S	M			
CO3	M	M	M	M	M			
CO4	M	M	M	M	S			
CO5	M	M	M	M	S			
	1	- 5	= 1					

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code		I	PERSONALITY	ASSESSMENT	L	T	P	C
SKILL BASE	D SUBJECT 4				3			3
Pre-requisite	2	NIL			Syllab Versio		2020 2021	-
<b>Instructional Hours Per Wee</b>		k:3	CIA: 20	ESE: 55	Total	Marl	ks : 7	5

## **Course Objectives:**

The main objectives of this course are to:

- 6. To know the basic concepts of personality assessment
- 7. To understand the importance of self-report inventories
- 8. To explain the Minnesota Multiphasic Personality Inventory
- 9. To know the different types of personality assessment
- 10. To make the student to aware of performance based measure

## **Expected Course Outcomes:**

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

	A 100	
1	Define the fundamental concepts of personality assessment	K1
2	Classifythevariousscalesof self – report.	K2
3	Identify the various assessment tools available under clinical disorders	K3
4	Identifythe various performance based measures.	K4
5	Examine various interest, ability and aptitude scales used for career based	K5
	assessments	

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

# Unit:1 Basic Considerations 10 hours

Basic Considerations – History of Personality Assessment – Emergence of personality Psychologyworld War II and the expansion of clinical psychology.

Trends over time: Shrinkage and Growth- The Personality Assessment.

Purpose of personality Assessment-Preparing of Personality Assessment.

Conducting Personality Assessments-Interpreting Personality Assessment Data.

Reporting Personality Assessment Findings.

## Unit:2 Self - Report Inventories 9 hours

Self - Report Inventories: Nature of self-report inventories - Item characteristics-Administration and Scoring.

Standardization (Normative) Group - Method of scale Development - Validity Assessment.

Unit:3 Self - Report Inventories 10 hours

Self - Report Inventories: Minnesota Multiphasic Personality Inventory-history-administration Scoring- Assessing Validity-Psychometric Foundations.

Million Clinical Multi-axial Inventory III- history-administration.

Scoring-Assessing Validity-Psychometric Foundations.

Unit:4	Performance Based Measures	10 hours

Performance Based Measures: Nature of the Rorschach Inkblot Method- history- administration-coding and Scoring.

Interpretation Structural, Behavioural and Thematic Variables-Psychometric foundations.

Thematic Apperception Test- history- administration-coding

Interpretation: card pull, story meaning- Psychometric foundations

Unit:5 Performance Based Measures 9 hours

Performance Based Measures: Figure Drawing Methods- Nature and history of Figure Drawing Methods- administration- Scoring

Interpretation-Applications- Psychometric foundations

Sentence Completion methods- Nature and history of Sentence Completion methods-administration- Scoring.

Interpretation- Applications- Psychometric foundations.

	1265 St	<b>Total Lecture hours</b>	48 hours

#### Text Book(s)

Weiner, Irving B. (2008). Handbook of Personality Assessment New Jeresey: John Wiley and Sons.

## **Reference Books**

Randy.J.Larsen and David.M.Buss. (2005). Personality Psychology – Domains of Knowledge about Human Nature. Second Edition.

## Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

https://psyasia.com/psychometrics-mooc/

Mapping with Programme Outcomes									
COs	PO1	PO2	PO3	PO4	PO5				
CO1	M	M	M	S	M				
CO2	M	M	M	S	M				
CO3	M	M	M	M	M				
CO4	M	M	M	M	S				
CO5	M	M	M	M	S				

<sup>\*</sup>S-Strong; M-Medium; L-Low

Elective IA  Pre-requisite NIL	4		4
Pre-requisite NIL			-
	Syllabı Versio	20-2	<u> </u>
Instructional Hours Per Week: 4 CIA: 25 ESE: 75 Total	Marks : 100		
Course Objectives:			

The main objectives of this course are to:

- 1. Demonstrate how knowledge of consumer behaviour can be applied to marketing
- 2. To learn about factors which influence consumer behaviour
- 3. Relate psychological aspects such as personality, perception, and attitude to the choice's consumers make.
- 4. Understand the impact of marketing on consumer behavior
- 5. Demonstrate methods to improve customer satisfaction

## **Expected Course Outcomes:**

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

1	To understand consumer behaviour in an informed and systematic way	K2
2	To analyses personal, socio-cultural, and environmental dimensions related to	K4
	consumer behaviour	
3	To enable students in designing and evaluating the marketing strategies	K5
4	Application of market research in framingeffective marketing strategies	К3
5	Analyze the major stages which consumers usually go through when making a	K4
	consumption	

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1	Ir	troducti	ion to Consum	er Be	haviour		12 h	ours
The marketin	g concept.The	role o	of technolog	in	exchange	between	consumers	and
markets.Consumer values, satisfaction and retention.Consumer decision making.								

Segmentation, Targeting and Positioning 12 hours Unit:2

Market segmentation and effective targeting. Bases for segmentation: Demographics and other bases.Behavioural targeting.Positioning and repositioning.Perceptual mapping.

#### Unit:3 **Consumer Motivation and Personality** 12 hours

The dynamics of motivation. Systems of need – Measurement of motives The nature and theories of personality.Personality traits and consumer behavior.Product and brand personification - Self and self-image.

Unit:4	Consumer Perception						12 hours	
The elements	s of	perception.Perceptual	selection	_	Perceptual	org	ganization.Perceptual	
interpretation – Consumer imageryPerceived quality – Perceived risk.								

Un	it:5	Consumer Learning	12 hours
The	e elements o	f consumer learning.Classical conditioning – Instrumental cond	itioning -
Ob	servational 1	earning.Information processing – Cognitive learningConsumer	involvement and
He	mispheric la	teralizationOutcomes and measures of consumer learning.	
Un	it:6	Contemporary Issues	2 hours
Exp	pert lectures	, online seminars - webinars	
			_
		Total Lecture hours	60 hours
Tex	kt Book(s)		
1	Schiffman	, .G.L, Wisenblit, J. & Kumar, R.S. (2018). Consumer Behaviou	ır (11th Ed.), Noida.
	Pearson E		
2	Loudon, D.	, Consumer Behaviour, Concepts and Applications, Albert Biutta, Mc	Graw Hill, 2004
3		pt (2)	
Re	ference Boo	oks	
1	Kurder, K	. Consumer Behaviour, PHI/Pearson, 2002	
2		A DE S	
	l		
Re	lated Onlin	e Conte <mark>nts [M</mark> OOC, SWAYAM, NPTEL, Websites etc.]	
1	https://ww	w.coursera.org/courses?query=consumer%20behavior	1
2	<b>b.</b>		4
4	3	(intraster Quing -	9
			7
Co	urse Design	ed By:Dr. B. <mark>Selvaraj</mark>	

	COs	PO1	PO2	PO3	PO4	PO5
CO1		M	M	S	M	S
CO3		M	M	M	S	M
CO3		S	L	S	M	S
CO4		L	S	M	S	M
CO5		L	M	S	M	S

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code	SPORTS PSYCHOLOGY	L	T	P	C
ElectiveI B		4	-		4
Pre-requisite	I NII.	Syllabus Version	5	20-2	21
T 4 4 1TT D TV 1 4 CTA AF DCD FF TD 4 13 K 1 400					

Instructional Hours Per Week: 4 CIA: 25 ESE: 75 Total Marks: 100

## **Course Objectives:**

The main objectives of this course are to:

- 1. To understand the theoretical foundation of the psychological processes related to sports
- 2. To learn foundations and philosophical questions related to the development of sport program
- 3. Describe biomechanical foundations of human movement and sports performance
- 4. Identify motor control processes and mechanisms underlying the learning sports skills
- 5. Integrate psycho-sociocultural perspectives on sport

## **Expected Course Outcomes:**

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

	•	
1	To apply psychological techniques and strategies to enhance performance in sport	K3
2	Evaluate research in sport psychology and psychological factors related to	K5
	performance	
3	Apply sport psychology theories and research that best fit different performance	K3
4	Evaluate the effectiveness of their work with individuals in sport, exercise, and	K5
	performance psychology	
5	Create a methods to work with clients in sport, exercise, and performance	K6
	psychology	

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

## Unit:1 The Field of Sport Psychology 12 hours

Introduction to Sport Psychology: Meaning and scope, Importance, Sport Psychology in India. Factors influencing the mental demands of a given sport, Sport and exercise psychology as an academic discipline. History of sport and exercise psychology.

Orientation in sport psychology: Psychophysiological, Cognitive- behavioral, Social Psychological.Research methods in sport and exercise psychology, what do sport psychologist do?

## Unit:2 Exercise and Psychological Well-being 12 hours

Exercise and Psychological Well-being: Reducing anxiety and depression with exercise, Enhancing mood with exercise. Effect of exercise on psychological wellbeing. Developing personality and cognitive functioning with exercise. Enhancing Quality of life with exercise. Examining the runner's high, Exercise and positive prevention.

## Unit:3 Personality and Motivation in Sport psychology 12 hours

Personality and Motivation in Sport psychology: Personality and sport performance- Theories specific to sport behavior: Trait theories- Eysenk, Cattel and Big five dimensions.Narrow band theories of Personality: Sensation seeking, Telic dominance, Mental toughness and attentional style, Interactional approaches.Applying the interactional model to sports: Mood profiling.Motivation and Goal setting in Sport: Intrinsic and extrinsic motivation.Theories of motivation, Self-efficacy, Pathological motivation and sport.Goal setting: Effectiveness of goal setting, Principles of goal setting. Anxiety in Sport performance: Anxiety reduction techniques.

## Unit:4 Psychological skill training 12 hours

Psychological skill training: Psychological skill training- Importance of Psychological skill training.

Effectiveness of Phases of Psychological skill training. Goal of Psychological skill training- Self regulation, Increasing self-awareness, Coping with adversity. Imagery in sport: Factors affecting the effect of imagery in sports, How imagery works? Self-confidence- How does expectations influence performance? Building self-confidence.

## Unit:5 Social Psychology of Sport 12 hours

Social Psychology of Sport: Group definition, Understanding group structure, Creating effective teams, Maximizing individual performance in groups. Group cohesion: Relationship between group cohesion and performance, Factors affecting group cohesion, Strategies to enhance cohesion. Social Facilitation: Coaction and audience effect, Home advantage, Negative effects of group performance: Social Loafing and group think. Violence and Aggression in Sport: Hostile aggression, instrumental aggression and assertiveness, Link between aggression and performance, Social learning theory, Frustration aggression hypothesis. Individual differences in aggression: gender, identification with team. Situational factors affecting aggression: Physical environment, Game circumstances, Reducing aggression in sports.

	26								
Uni	it:6	Contemporary Issues	2 hours						
Exp	Expert lectures, online seminars - webinars								
	,	Total Lecture hours	60 hours						
Tex	Text Book(s)								
1	Jarvis, M.	(2006) . Sport Psychology. New York, Routledge.							
2	Weinberg RS and Gould D (2006). Foundations of Sport and Exercise Psychology (4th En). Human								
	Kinetics. U	SA.							

## **Reference Books**

- Moran, A. P. (2004). Sport and Exercise Psychology, a critical Introduction. New York, Routledge.
- 2 Kremer, J., & Scully, D. (2001). Psychology in Sport. Taylor and Francis publishers
  Tenenbaum, G., &Ecklund, R. C. (2007). Handbook of Sport Psychology(3rdEdn.). New
  Jersey, John Wiley & Sons

## Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

1 https://www.coursera.org/learn/youth-sports

Course Designed By:Dr. B. Selvaraj

COs	PO1	PO2	PO3	PO4	PO5
CO1	S	S	S	M	L
CO2	S	M	S	S	S
CO3	S	M	L	S	M
CO4	L	S	S	M	S
CO5	M	S	S	S	L
				•	•

-Strong; M-Medium; L-Low

Elective I C  Pre-requisite  NIL  Syllabus 20.	Course code	e	HUMAN RESOURCE MANAGEMENT L	T	P	C
Pre-requisite NIL Syllabus 20.	Elective I C		4	-		4
Version Version	Pre-requisite	re N	NII.		20-2	21

Instructional Hours Per Week: 4 CIA: 25 ESE: 75 Total Marks: 100

## **Course Objectives:**

The main objectives of this course are to:

- 1. To understand the importance of human resources and their effective management in organizations
- 2. Demonstrate a basic understanding of different tools used in forecasting and planning human resource needs
- 3. Learn current theory and practice of recruitment and selection
- 4. To interpret the role of resistance and commitment in relation to change, propose change strategies for enhancing organizational development
- 5. Understand the nature and sources of conflict and the different strategies and approaches used in the resolution of conflict.

## **Expected Course Outcomes:**

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

	ı	
1	To understand a the current theory and practice of recruitment, selection,	K2
	performance app <mark>raisal and training.</mark>	
2	Evaluate the role of recruitment and selection in relation to the organization's	K5
	business	
3	Analyze the key issues related to administering the human elements	K4
4	Apply advanced training strategies and specifications for the delivery of training	K3
	programs	
5	To create a unique selection strategy for a specific job	K6

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

# Unit:1 Introduction to Human Resource Management 12 hours

Definition- Nature of Human Resource Management: Action oriented- People Oriented-Individually oriented- Future oriented- Inter Disciplinary function. Scope of Human Resource Management: Personal- Welfare- Industrial Relations. History of Human Resource Management: The Industrial revolution- Scientific Management. Human Relation Movement- Human Resource Approach

Unit:2 Human Resource Planning 12 ho
--------------------------------------

Introduction- Definition- Need: Reservoir of talents- Prepare people for the future- Cut Costs-Succession Planning. The Process of Human Resource Planning: Forecasting the Demand for Human Resources. Preparing Man Power Inventory- Determining Man Power Gaps. Formulating HR plans - Job Stress Counselling and Mentoring.

## Unit:3 Human Resource Motivation 12 hours

Basic feature of the Nervous System. The central nervous system: its development, The forebrain, The midbrain, The hindbrain, The spinal cord. The Peripheral Nervous System: Spinal nerves, cranial nerves, the autonomic nervous system.

Unit:4 Job Design and Motivation 12 hours

Introduction- Definition. Techniques used in Job Design: Job Simplification- Job EnlargementJob Rotation- Job Enrichment- Total Quality Management (TQM).Motivation- DefinitionTheories of motivation: Maslow's Need Hierarchy Theory - Herzberg's theory of motivation.

Achievement Motivation Theory- Theory X and Theory Y.Motivating employees: Individual differences- Match people to jobs- Goals- Rewards.

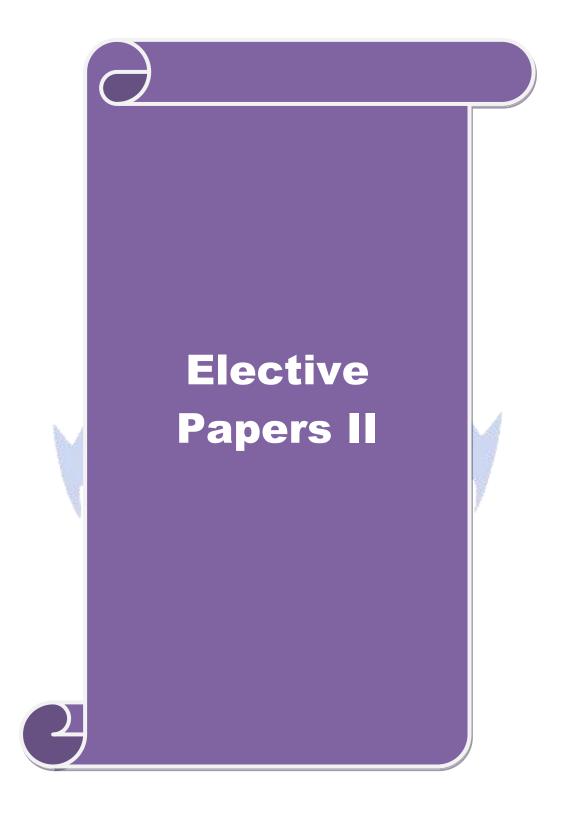
## Unit:5 Job Evaluation and Performance Appraisal 12 hours

Career Planning and Human Resource Management: Introduction- Definition.Main concepts in career planning: Career- Career goals- Career cycle- Career paths- career anchors- Career progression - Career planning- Career development- Career Counseling- Career Management- Mid Career Crisis.Career Stages: Exploration- Establishment- Decline.Career Development: Performance- Exposure- Networking- Loyalty Career- Mentors.Effective Career Planning: Support- Goals- Reward Performance- Placement- Career Paths- Publicity.

Un	it:6	Contemporary Issues	2 hours					
Exp	pert lectures	, online seminars - webinars						
		Total Lecture hours	60 hours					
Tex	kt Book(s)							
1	Rao V.S.F	—Human Resources Management: Text and Cases, Second Ed	dition, Excel Books					
	New Delh	2007	A					
2	10.00	er, —Human Resources management , Tenth Edition, P\Pearson-Pren	ntice Hall, New Delhi,					
	2005		7					
			7					
Ref	ference Boo	ks						
1	David A I	PeCenzp and Stephen P Robbins, —Personnel and/Human Res	ource Managementl,					
	Third Edit	ion, New Delhi 2004						
2	Raymond	J. Stone, —Human Resources Management, John Wiley & Son	s, New York 2005					
	<u> </u>	-55L1 grant 8-W						
Rel	ated Onlin	e Contents [MOOC, SWAYAM, NPTEL, Websites etc.]						
1	https://ww	w.coursera.org/specializations/human-resource-management						

COs	PO1	PO2	PO3	PO4	PO5
CO1	M	M	S	M	S
CO3	M	M	L	S	L
CO3	S	L	S	S	S
CO4	S	S	M	L	M
CO5	L	S	S	S	M

<sup>\*</sup>S-Strong; M-Medium; L-Low



Course code			L	T	P	C		
ELECTIVE I	PAPER II B	GUIDANCE AND COUNSELLING SERVICES			4			4
Pre-requisite		NIL			Syllabu Version	-	2020 2021	-
<b>Instructional Hours Per Week</b>		k :4	CIA: 25	ESE: 75	Total I	Mark	ks:1	00

## **Course Objectives:**

The main objectives of this course are to:

- 6. To understand the principles of Guidance.
- 7. To know the historical context of Guidance service.
- 8. To understand the essential features of a Guidance.
- 9. To explain the Vocational Guidance
- 10. To know the Agencies of Guidance in India.

## **Expected Course Outcomes:**

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

1	Define the meaning and types of guidance	K1
2	Outline the various testing and non – testing devices	K2
3	Identify the need and principles of personal guidance	К3
4	Identify the importance of guidance services	K4
5	Examinethe general issues and current trends	K5

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

Unit:1 Introduction 12 hours

Introduction – Need for Guidance - Meaning, Nature.

Types of Guidance -Bases, Objectives, Functions.

Principles of Guidance.

Educational Guidance-Philosophy and Programme.

Unit:2 History and Development 12 hours

History and Development: The History of Guidance Services.

Methods of Guidance.

Difference between Guidance and Counselling.

Testing and Non-Testing Devices and Guidance.

Unit:3 Organising Guidance Services in the School 12 hours

Organising Guidance Services in the School: Essential Features and Principles of a Guidance Programme.

Class Talks and Parents' Role in Guidance

Pupil Personal Records.

Personal Guidance: Need and Principles.

Unit:4 **Guidance Services** 12 Hours Guidance Services: Adolescence and Guidance Guidance in the Adjustment of students. Guiding Students Solving Educational Problems. Guiding slow learners and gifted children. Vocational Guidance. Unit:5 **General Issues and current trends** 12 hours General Issues and current trends: Organisation and Popularisation of Guidance Services in India. Agencies of Guidance: NCERT and Others. Career Resource Centre: Its Importance. **Total Lecture hours** 60 hours Text Book(s) Aggarwal J.C. (2012). Educational vocational guidance & counselling, Doaba House, Delhi- 110006 **Reference Books** Kochhar, S.K. (2012): Educational and Vocational Guidance in Secondary Schools, New Delhi: SterlingPublication. Chauhan, S. S. (2008). a book of Principles and Techniques of Guidance. Up: Vikas Publishing House PvtLtd. Pandey, K.P.(2000), Educational and Vocational guidance in India. Varanasi: Viswa 3 VidyalayaPrakashan 4 Nayak, A.K. (2007). Guidance and Counselling, APH Publishing corporation, Delhi Ismail, T., Krishnan, D. (2013)., Guidance and Counselling, APH Publishing Corp., New Delhi Yogesh Kumar S (2005) Guidance and Career Counselling, APH Publishing Corporation, NewDelhi 6 Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.] https://onlinecourses.swayam2.ac.in/ntr20\_ed21/preview

Mapping with Programme Outcomes								
COs	PO1	PO2	PO3	PO4	PO5			
CO1	M	M	M	S	M			
CO2	M	M	M	S	M			
CO3	M	M	M	M	M			
CO4	M	M	M	M	S			
CO5	M	M	M	M	S			

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code	TITLE OF THE COURSE	L	T	P	C
ELECTIVE PAPER II C	4			4	
Pre-requisite	NIL	Syllab Versio		2020 2021	-
<b>Instructional Hours Per Wee</b>	ek :4	Tota	l Mar	ks : 1	.00

## **Course Objectives:**

The main objectives of this course are to:

- 11. To understand the characteristics of Self Concept.
- 12. To know the types of emotions.
- 13. To understand the sense of belongingness.
- 14. To explain the Health and Adjustment.
- 15. To know the Stress and Adjustment.

## **Expected Course Outcomes:**

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

1	Define the meaning and types of Adjustment.	K1
2	Outline the negative emotions and adjustment	K2
3	Identify the Social and Psychology of Adjustment	K3
4	Identify the importance of quality of life	K4
5	Examinethe methods to cope stress.	K5

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

# Unit:1 Introduction to Psychology of Adjustment 12 hours

Introduction to Psychology of Adjustment – Introduction- Definition- Dimensions of Adjustment: Adjustment as an Achievement. Adjustment as a process.

Types Of Adjustment: Normal Adjustment- Abnormal adjustment- Social Adjustment. The Dynamics of Change and Behavior- Personal Growth and Development.

Self-Concept and Psychology of Adjustment: Introduction- Definition- The Components of the Self-Core.

MATE TO ELEVAN

Characteristics of Self-Concept

The Self-Concept and Personal Growth.

Development of Self- Concept: Cultural Differences- Gender Differences- Media. The two aspects of Self Concept The Existential Self - The Categorical Self.

## Unit:2 Emotions and Psychology of Adjustment 12 hours

Emotions and Psychology of Adjustment: Introduction – Definition. Types of Emotions: Primary Emotions - Happiness, Surprise, Disgust, Fear, Anger and Sadness

Secondary Emotions: Positive Emotions: Love, Appreciation, Happiness, Hope, Enthusiasm, Vitality, Confidence, Gratitude, Patience, Trust, Vulnerable, Optimistic, Appreciative, Ashamed, and Astonished.

Negative Emotions: Fear, Anger, Guilt, Depression, Pride, Jealousy, Self-pity, Anxiety, Resentment, Envy, Frustration, Shame, Denial, Offended, Regret, Resentful, Sad, Worried, Grief.

Unit:3 Social and Psychology of Adjustment 12 hours

Social and Psychology of Adjustment: Introduction- Making Friends: Commitment- Trust-Companionship- Sense of Belongingness.

Keeping Friends: Relying on first impressions- Friendships take time to develop-Focus on maintaining the friendships.

Loosing Friends: No proper Appreciation- Condemning- Criticizing- Complaining- Fault Finding – Not willing to offer timely help.

Loneliness: Life without Friends.

Unit:4 Health and Adjustment 12 Hours

Health and Adjustment: Introduction- Definition- Exercise.

Types of Exercise: Aerobic exercises, Anaerobic exercises, Flexibility exercises.

Alcoholism and Smoking- Quality of life- Happiness

Perspectives of Happiness: Buddhism- Judaism- Catholicism.

Health and the Mind-Body Relationship.

Unit:5 Stress and Adjustment 12 Hours

Stress and Adjustment: Introduction- Definition- Stages of General Adaptation syndrome: Alarm Reaction- Resistance- Recovery.

Symptoms of Stress: Cognitive symptoms- Emotional symptoms- Physical symptoms- Behavioral symptoms.

Methods to Cope stress: Alter the Situation-Adapt the Stressor- Accept things you cannot change-Make time for relaxation.

Total Lecture hours 60 hours

#### Text Book(s)

Wayne Weiten, Dana S Dunn, and Elizabeth Yost Hammer (2011). Psychology Applied to Modern Life: Adjustment in the 21st Century. Wadsworth publishing (10th edition).

#### Reference Books

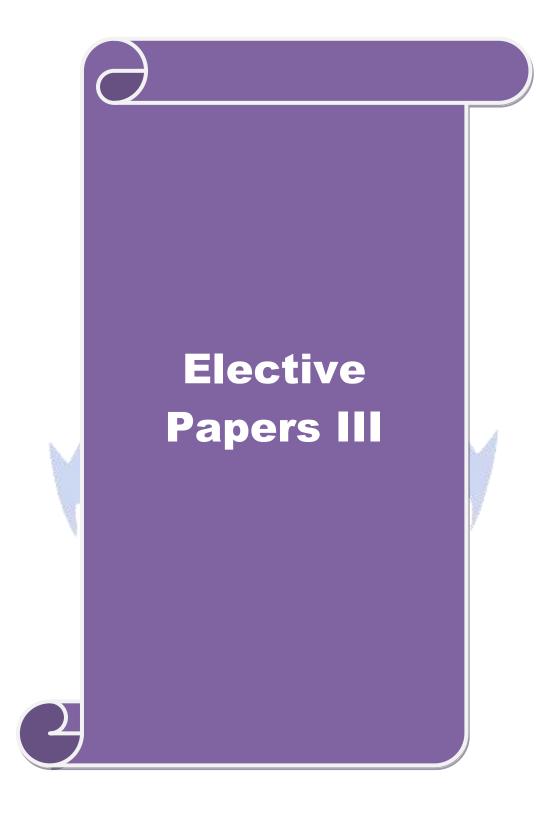
Steven J. Kirsh, Karen Gr. Duffy (2014) Psychology for Living: Adjustment, Growth and Behavior Today - New Delhi Pearson

## Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

https://nptel.ac.in/courses/109/104/109104070/

Mapping with Programme Outcomes							
COs	PO1	PO2	PO3	PO4	PO5		
CO1	M	M	M	S	M		
CO2	M	M	M	S	M		
CO3	M	M	M	M	M		
CO4	M	M	M	M	S		
CO5	M	M	M	M	S		

<sup>\*</sup>S-Strong; M-Medium; L-Low



Course code		TITLE OF THE COURSE				P	C
ELECTIVE PAPER III	A EN	ENVIRONMENTAL PSYCHOLOGY					4
Pre-requisite	NIL			Syllabı Versio		2020 2021	
<b>Instructional Hours Po</b>	er Week :4	CIA: 25	ESE: 75	Total	Total Marks : 1		

## **Course Objectives:**

The main objectives of this course are to:

- 1. To understand the Indian Perspective on Human and environment.
- 2. To know the components of ecosystems.
- 3. To understand the characteristics of environmental perception.
- 4. To explain the features of crowding.
- 5. To know the environmental psychology and community.

## **Expected Course Outcomes:**

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

1	Understand the research methods in environmental psychology	K2
2	Outline the ecology and development.	K2
3	Identify the effect of environment on behavior.	К3
4	Identify the importance of saving the environment.	K4
5	Examinethe specific environmental problems.	K5

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

# Unit:1 Environmental Psychology 12 hours

Environmental Psychology – Nature and Characteristics; Classification of Environment - Indian Perspective on Human- environment Relationship - World view in Psychology and Environmental Psychology.

Environment Behavior theories: Arousal, Environmental Load, adaptation level - Behavior constraints, Ecological and Environmental Stress Approach.

Research Methods in Environmental Psychology: Experimental, Simulation.

Methods of Data Collection: Self-report, Naturalistic Observation, Field Survey, Interview and Questionnaire.

Experimental, correlational and descriptive methods of data collection in environmental Research.

Unit:2 Ecology and Development 12 hours

Ecology and Development: Human Nature and Environmental Problems; Prosocial and Proenvironmental Behaviours, Ecosystems and Their Components: Ecology, Demography, Mortality and Fertility.

Resource Use: Common Property Resources, Sustainable Developments, Acculturation and Psychological adaptation.

Environmental Stress: Nature and Characteristics. Types of Stress: Natural Disasters, Technological Catastrophe, Noise and Air-pollution.

Nature and characteristics: Natural disasters, Technological catastrophe.

Noise, Heat and Air pollution: Nature, characteristics and their influences on behavior with special

reference to Indian conditions.

## Unit:3 Environmental Perception, Cognition and Attitudes

12 hours

Environmental Perception, Cognition and Attitudes: Nature and Characteristics of Environmental Perception: Social and Cultural Influences. Environmental Cognition and Cognitive Mapping.

Acquisition of Environmental Attitudes, Perception of movement, adaptation and change.

Effect of Environment on Behavior: Personal Space and Territoriality: Nature Functions and Determinants of Personal Space.

Consequences of Personal Space Invasion Territoriality Functions and Types.

Personal Space: Nature, measurement, determinants, consequences of personal space invasion.

Unit:4 Crowding 12 Hours

Crowding: Nature and Characteristics.

Features and Effects of Crowding on Animals and Human Beings, Concept, physiological and behavioral consequences.

Theories of crowding, overload, arousal, density intensify, behavior constraints, control.

Environmental Psychology and Saving the Environment: Environmental Education.

Prompts and Reinforcement Techniques in Indian Context.

## Unit:5 Environmental psychology and community

12 hours

Environmental psychology and community: Quality of life, social process and socialites, preventive intervention.

Social support and personal control: areas of intervention.

Residential neighborhood and urban environments.

Changing behavior to save the environment: environmental education, prompt, reinforcement, techniques.

Specific environmental problems: Littering energy conservation, transportation and vandalism.

# **Total Lecture hours** 60 hours Text Book(s) Bell, P. A., Greene, T. C., Fisher, J. D. and Baum, A. (2001). Environmental Psychology (Vth Edition). USA: Wadsworth Group / Thomson learning, 10 Davis Drive Belmont CA. Goldsmith, E. (1991). The Way; The Ecological World – View. Bostone; Shambala **Reference Books** Ittelson W. H., Proshansky, H. M., Rilvin, E. G., Winkel, G. H. and Dempsey, D. (1974). An Introduction to Environmental Psychology. New York: Holt Rinehart and Winston. Stokols, D. and Atmann, I. (Eds) (1987). Handbook of Environmental Psychology. New York: Wiley. Tewari, P. S. N. (2000). ParyavaraniyaManovigyan. New Delhi: Moti Lal BanarsiDas. Sahoo, F.M. Mishra P.K. & Pinta, R.S. (1985) Environment and Behavior: Ecology Perspective. New Delhi: AkshatPublications. 5 Bell, P.A. Fisher, J.D. & Loomis, R.J. (1973) Environmental Psychology, Philadelphia.

Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]

https://www.openlearning.com/courses/environmental-psychology-for-interior-design/

Mappi	Mapping with Programme Outcomes									
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	M	M	M	S	M	M	M	M	M	S
CO2	M	M	M	S	M	S	M	M	S	S
CO3	M	M	M	M	M	M	M	M	M	S
CO4	M	M	M	M	S	M	M	M	M	M
CO5	M	M	M	M	S	M	M	M	M	M

<sup>\*</sup>S-Strong; M-Medium; L-Low



Course code		TITLE OF T	THE COURSE	L	T	P	C
ELECTIVE PAPER III B		FORENSIC I	PSYCHOLOGY	4			4
Pre-requisite	NIL			Syllal		2020	-
-				Versi		2021	
Instructional Hours Per Wee	k:4	CIA: 25	ESE: 75	Tota	ıl Mar	ks: 10	)0
Course Objectives: The main objectives of this course.	irce are	to:					
Ç .							
1. To understand the princip			ogy.				
<ul><li>2. To know an early model of</li><li>3. To understand the compli</li></ul>		•	nolization				
4. To explain the historical a			Halization.				
5. To know the development							
•							
<b>Expected Course Outcomes:</b>		7800 Th					
On the successful completion of	of the co	<mark>urse, student</mark> v	vill be able to:			1	
1 Define the meaning and						K1	
2 Outline the strength an	<mark>d validi</mark>	ty of the evide	ence.			K2	2
3 Identify the psycholog	y of con	fession.	EA S			K3	3
4 Analyze the Profiling of	riminal	s from the cri	me scene.			K4	1
5 Examine the offending						K5	5
K1 - Remember; K2 - Underst	and; K3	- Apply; <b>K4</b> -	Analyze; K5 - Eval	uate; <b>K6</b> -	Create	e	
	W.	4					
Unit:1	C	Introduction	n	Jan J	12	hour	<u>S</u>
Introduction – The meaning of The origins of legal psycholog				77			
The origins of legal psycholog	у.		5	7 /			
Unit:2	Ev	ewitness Mer	nory	r		12 h	our
Eyewitness Memory: An early	_						
Acquisition- Retention retrieva	and the second second	To be seen to be	uli Sp				
The strength and validity of the	e Eviden	ice.	Management				
T. 1: 0		1 1 000	<b>.</b>			40.1	
L		hology Of Co				12 h	ours
The Psychology Of Confession Interrogational tactics	i. voiui	itary raise con	iessions				
Coerced false confessions.							
Coerced compliance and coerc	ed interr	nalization					
1		-					
Unit:4 Th	e Psych	ology Of Inve	estigation			12 H	our
The Psychology Of Investigati	on: The	cognitive inter	view				
Detecting lies and deceit.							
Offender profiling - Profiling-	historic	al and political	l figures				
			1180105				
Profiling criminals from the cr Profiling criminals from the cr	ime scer	ne.	11190103				

Un	nit:5	Criminological Psychology	12 hours
Cri	iminologio	eal Psychology: Violent offenders - Development of violent behav	vior
Psy	ychologica	al profile of violence	
Ro	le of Ango	er, Moral reasoning.	
W	orking wi	th offenders - Using meta-analysis to inform Treatment progr	rammes – offending
bel	naviour pr	ogrammes	
		Total Lecture hours	60 hours
Te	xt Book(s		
1		in, A.M.(2003). Handbook of Psychology (Vol 11), Forensic Psycosons, Inc.	chology USA : John
2		C.R, &Bartol, A.M (2005) History of Forensic Psychology. In I.B. Ve Handbook of Forensic Psychology (pp 1-27), Hoboken, NJ:Wile	
D <sub>0</sub>	ference B	aaks	
1	forensic	eo, D., Marczyk, G., Krauss, D., & Burl, J. (2009). Educational ar psychology. Training and Education in Professional Psychology/a0014582	_
2	Retrieve is-it-the	k, K. (2014). Forensic psychology: Is it the career for me? Psychology from http://www.psychologytoday.com/blog/witness/201409/for-career-me Weiner, I. B., & Goldstein, A. M. (2003). Handbook of Psychology. Hoboken, New Jersey: John Wiley and Sons.	rensic-psychology-
Re	lated Onl	ine Contents [MOOC, SWAYAM, NPTEL, Websites etc.]	War and the second
		open.edu/openlearn/health-sports-psychology/forensic-psychology	//content-section-
-	erview-0	r pojetnos gj	
Co	urse Desig	gned By: Dr. B. Selvaraj	

Mapping with Programme Outcomes							
COs	PO1	PO2	PO3	PO4	PO5		
CO1	M	M	M	S	M		
CO2	M	M	M	S	M		
CO3	M	M	M	M	M		
CO4	M	M	M	M	S		
CO5	M	M	M	M	S		

<sup>\*</sup>S-Strong; M-Medium; L-Low

Course code		TITLE OF THE COURSE				T	P	C
ELECTIVE P	PAPER III C	PSYC	CHOLOGY AN	ND GENDER ISSUES	4			4
Pre-requisite	ò	NIL			Syllab Versio		2020 2021	-
<b>Instructional Hours Per Week:4</b>			CIA: 25	ESE: 75	Total	l Mar	ks: 10	00
Course Ohie	ectives.							

The main objectives of this course are to:

- 1. To understand the gender stereotypes.
- 2. To know the theoretical Positions about gender development.
- 3. To understand the Women's health.
- 4. To explain the Gender Identity and Career.
- To know the Psychopathology and Gender Issues.

## **Expected Course Outcomes:**

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

1	Define the meaning and concepts of gender.	K1
2	Outline the theories of Gender Development.	K2
3	Identify the Perspectives on marital interaction.	К3
4	Analyze the importance of Victimization issues.	K4
5	Examinethe Women and the Criminal Justice System.	K5

K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create

#### Unit:1 **Gender Concepts** 12 hours

Gender Concepts – Concepts: gender, sex, masculinity, feminity, feminism, men and masculinity. Studying gender: Methods and History of Gender Research.Gender Stereotypes: Masculinity and Femininity Gender-Role Attitude. Introduction to the Psychology of Women, History of the feminine Psychology, Women and Feminist Pedagogy, Feminist child-rearing. Women's conception of self and morality. Are women morally superior to men?

#### Unit:2 **Gender Stereotypes and Other Gender Biases** 12 hours

Gender Stereotypes and Other Gender Biases: Gender Comparisons in Cognitive Abilities and Attitudes About Achievements Gender Comparisons in Social and Personality Characteristics. Race and gender as psychological variables: Social and ethical issues. Theoretical Positions about gender development and Functioning. Hormones and Chromosomes. Theories of Gender Development, Developing Gender Identity, Social Cognitive Theory of gender development and functioning; Sex role theory.

#### Unit:3 Gender Issues, Family and Health hours

Gender Issues, Family and Health: Current perspectives on dual-career families, The social psychophysiology of marriage. Perspectives on marital interaction, Male sexual proprietaries and violence against wives. Women's health: Mothering and Reproductive Rights; Pregnancy, Childbirth, and Motherhood, Menstruation, menopause, abortion, AIDS.Biological influences. Implications for single-sex schooling. Health compromising behavior: alcoholism, smoking; Health enhancing behavior: proper diet, exercise

Unit:4 Gender Identity and Career 12 hours
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Gender Identity and Career: Intelligence and Cognitive Abilities, Emotions, Relationships and Sexuality; Lesbian and bisexual women. Intelligence and Cognitive Abilities, Emotions, Relationships and Sexuality; Lesbian and bisexual women. Victimization issues: Rape, battering, harassment. Careers and Work; Examining personal characteristics and influences, gender differences in pay and in occupational pursuits, gender gap in political attitudes. Women, men, work, and family: An expansionist theory.

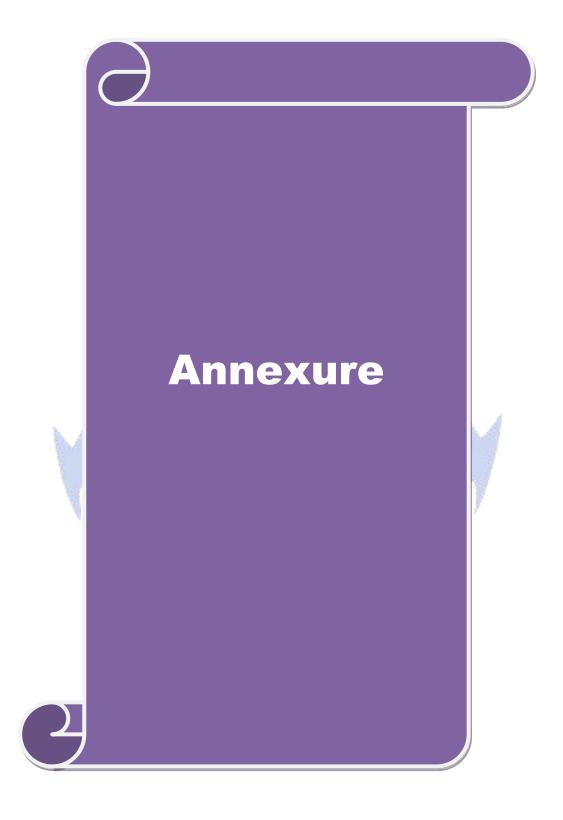
## Unit:5 Psychopathology and Gender Issues 12 hours

Psychopathology and Gender Issues: Sex Treatment for Mental Disorders, Stress, Coping, and Differences in Health: Evidence and Explanations. Approaches to rehabilitation; interventions in the rehabilitation processes; models of adaptation to disability; family and caregivers issues. Women and the Criminal Justice System; women as criminal offenders, women as victims. Successful practices to prevent violence against women. Effective strategies and practices to support victims of violence, including victims of sexual assault.

		Total Lecture hours	12 hours			
Tex	xt Book(s					
1	Brannon	L. (2012). Gender: Psychological Perspectives, 6/E, McNeese St	ate University			
	Helgeso	n, V. S.(2010) Psychology of Gender, 4/ECarnegie Mellon Unive	ersity.			
2	2 Magnusson E. and Marecek, J. (2012). Gender and Culture in Psychology: Theories and					
	Practices					
	, L		A			
Re	ference B	ooks				
1	NoremJ.	K. andClinchy B. M. (1998). The Gender and Psychology Reade	er			
2	Rudman	L. A. and Glick, P.(2008). The Social Psychology of Gender: H	ow Power and			
	Intimacy	Shape Gender Relations.				
		6 387/at- 1181/34 / 6				
Re	lated Onl	ne Contents [MOOC, SWAYAM, NPTEL, Websites etc.]				
http	os://opente	ext.wsu.edu/psychology-of-gender/				
		Sell want & William				
Co	urse Desig	ned By: Dr. B. Selvaraj				

<b>Mapping with Programme Outcomes</b>							
COs	PO1	PO2	PO3	PO4	PO5		
CO1	M	M	M	S	M		
CO2	M	M	M	S	M		
CO3	M	M	M	M	M		
CO4	M	M	M	M	S		
CO5	M	M	M	M	S		

<sup>\*</sup>S-Strong; M-Medium; L-Low



List of Elective papers (Colleges can choose any one the paper as electives)				
Elective –I A Consumer Behaviour				
	В	Sports Psychology		
	С	HRM		
Elective –II	A	Behaviour Modification		
	В	Guidance and Counseling Services		
	C	Psychology of Adjustment		
Elective –III	A	Environmental Psychology		
	В	Forensic Psychology		
	C	Psychology & Gender Issues		

