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2020-21

Dr G R DAMODARAN COLLEGE OF SCIENCE (AUTONOMOUS)
COIMBATORE - 641014
BACHELOR OF SCIENCE (PSYCHOLOGY)
(Under Choice Based Credit System)
EFFECTIVE FOR THE STUDENTS ADMITTED DURING THE ACADEMIC YEAR 2020-2021

Programme Outcome	
PO1	Grasp the historical perspectives, fundamental concepts and theories in psychology
PO2	Develop operational erudition of Psychology's domains
PO3	Execute the concepts of Psychology in practice
PO4	Inclined to use scientific method as grounds to engage in critical thinking and problem solving
PO5	Make assumptions based on review of empirical studies through careful exploration of research findings
PO6	Aware of research methods and statistical techniques, and formulate, partake and accomplish research study
PO7	Develop values of ethical and social responsibility, and contribute to society
PO8	Efficient in writing and presentation skills
PO9	Evaluate one's own appeal, skill and strength through self- reflection
PO10	Explore pathways for career progression or future study choices relevant to their professional and personal dreams and purpose

Programme Specific Outcome	
PSO1	Understanding the fundamental concepts and processes in Psychology
PSO2	Appreciate the emerging fields in Psychology
PSO3	Develop strong foundation in research and ethical practices
PSO4	Approach life's complex problems with empathy and acceptance
PSO5	Contribute to the society by generating innovative approaches to solve problems

Prepared by

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SCHEME OF EXAMINATIONS

Sem.	Part	Course Code	Course Name	Credits	MARKS			Hrs. / Week	Exam. Duration	Category
					CA	TEE	TOTAL		(Hrs.)	
I	I	20100T	TAMIL I	3	25	75	100	5	3	THEORY
I	I	20100H	HINDI I							
I	I	20100F	FRENCH I							
I	I	20100M	MALAYALAM I							
I	II	20100E	ENGLISH I	3	25	75	100	6	3	THEORY
I	III	20193A	CORE: GENERAL PSYCHOLOGY I	4	25	75	100	5	3	THEORY
I	III	20193B	CORE: DEVELOPMENTAL PSYCHOLOGY I	4	25	75	100	6	3	THEORY
I	III	20193C	ALLIED: BIOLOGICAL PSYCHOLOGY	3	25	75	100	6	3	THEORY
I	III	20193P	CORE: PRACTICAL- EXPERIMENTAL PSYCHOLOGY I*					5		PRACTICAL
I	IV	20100G	SKILL BASED SUBJECT: GENERAL AWARENESS	2	25	75	100	2	3	THEORY
I		20193K	SWAYAM ONLINE COURSE	2				1		PRACTICAL
II	I	20200T	TAMIL II	3	25	75	100	5	3	THEORY
II	I	20200H	HINDI II							
II	I	20200F	FRENCH II							
II	I	20200M	MALAYALAM II							
II	II	20200E	ENGLISH II	3	25	75	100	6	3	THEORY
II	III	20293A	CORE: GENERAL PSYCHOLOGY II	4	25	75	100	6	3	THEORY
II	III	20293B	CORE: DEVELOPMENTAL PSYCHOLOGY II	4	25	75	100	6	3	THEORY
II	III	20293C	ALLIED: EDUCATIONAL PSYCHOLOGY	3	25	75	100	6	3	THEORY
II	III	20293P	CORE: PRACTICAL- EXPERIMENTAL PSYCHOLOGY I*	4	40	60	100	5	3	PRACTICAL
II	IV	20200G	ENVIRONMENTAL STUDIES: ENVIRONMENTAL AWARENESS	2	25	75	100	2	3	THEORY

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Sem.	Part	Course Code	Course Name	Credits	MARKS			Hrs. / Week	Exam. Duration	Category
					CA	TEE	TOTAL		(Hrs.)	
III	I	20300T	TAMIL III	3	25	75	100	5	3	THEORY
III	I	20300H	HINDI III							
III	I	20300F	FRENCH III							
III	I	20300M	MALAYALAM III							
III	II	20300E	ENGLISH III	3	25	75	100	6	3	THEORY
III	III	20393A	CORE: ABNORMAL PSYCHOLOGY I	4	25	75	100	4	3	THEORY
III	III	20393B	CORE: SOCIAL PSYCHOLOGY I	4	25	75	100	4	3	THEORY
III	III	20393C	ALLIED: PSYCHOLOGICAL STATISTICS	4	25	75	100	4	3	THEORY
III	III	20393P	CORE: PRACTICAL- EXPERIMENTAL PSYCHOLOGY II*					5		PRACTICAL
III	III	20393D	SKILL BASED SUBJECT: COUNSELLING PSYCHOLOGY I	3	25	75	100	4	3	THEORY
III	IV	20300A	ADVANCED TAMIL I	2	100	NA	100	2	3	THEORY
III	IV	20300B	BASIC TAMIL I							
III	IV	20300N	NON MAJOR ELECTIVE I: PERSONALITY DEVELOPMENT AND SOFT SKILLS		40	60				
III	IV	20300G2	SKILL BASED SUBJECT: PROFESSIONAL COMMUNICATION	2	25	75	100	2	3	THEORY
III	V	20393S	EXTENTION ACTIVITIES: NSS	1	GRADE**					
IV	I	20400T	TAMIL IV	3	25	75	100	5	3	THEORY
IV	I	20400H	HINDI IV							
IV	I	20400F	FRENCH IV							
IV	I	20400M	MALAYALAM IV							
IV	II	20400E	ENGLISH IV	3	25	75	100	6	3	THEORY
IV	III	20493A	CORE: ABNORMAL PSYCHOLOGY II	4	25	75	100	6	3	THEORY
IV	III	20493B	CORE: SOCIAL PSYCHOLOGY II	4	25	75	100	5	3	THEORY

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Sem.	Part	Course Code	Course Name	Credits	MARKS			Hrs. / Week	Exam. Duration	Category
					CA	TEE	TOTAL		(Hrs.)	
IV	III	20493P	CORE: PRACTICAL- EXPERIMENTAL PSYCHOLOGY II*	4	40	60	100	5	3	PRACTICAL
IV	III	20493C	SKILL BASED SUBJECT: COUNSELLING PSYCHOLOGY II	3	25	75	100	4	3	THEORY
IV	IV	20400A	ADVANCED TAMIL II	2	100	NA	100	2	3	THEORY
IV	IV	20400B	BASIC TAMIL II							
IV	IV	20400N	NON MAJOR ELECTIVE II: PERSONALITY DEVELOPMENT AND SOFT SKILLS		40	60				
IV	IV	20400G1	VALUE EDUCATION: INDIAN SOCIETY, PEOPLE AND CULTURE	2	25	75	100	2	3	THEORY
V	III	20593A	CORE: FORENSIC AND CRIMINAL PSYCHOLOGY I	4	25	75	100	7	3	THEORY
V	III	20593B	CORE: RESEARCH METHODOLOGY	4	25	75	100	7	3	THEORY
V	III	20593P	CORE: PRACTICAL- EXPERIMENTAL PSYCHOLOGY III*					5		PRACTICAL
V	III	20593C	ALLIED: POSITIVE PSYCHOLOGY	4	25	75	100	7	3	THEORY
V	III	20593U1	ELECTIVE I: INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY	4	25	75	100	7	3	THEORY
V	III	20593S	CORE: VACATION INTERNSHIP AND VIVA VOCE	1	25	75	100		3	PRACTICAL
V	III	20593T	CORE: PROJECT WORK AND VIVA VOCE*					3		PRACTICAL
VI	III	20693A	CORE: FORENSIC AND CRIMINAL PSYCHOLOGY II	4	25	75	100	7	3	THEORY
VI	III	20693B	CORE: MARKETING AND CONSUMER BEHAVIOUR	4	25	75	100	7	3	THEORY
VI	III	20693C	ALLIED: HEALTH PSYCHOLOGY	4	25	75	100	7	3	THEORY
VI	III	20693P	CORE: PRACTICAL- EXPERIMENTAL PSYCHOLOGY III*	4	40	60	100	5	3	PRACTICAL
VI	III	20693S	ALLIED: PRACTICAL- CASE ANALYSIS	1	40	60	100	1	3	PRACTICAL
VI	III	20693T	CORE: PROJECT WORK AND VIVA VOCE*	7	25	75	100	4	3	PRACTICAL
VI	III	20693UI	ELECTIVE II: HUMAN RESOURCE MANAGEMENT	4	25	75	100	5	3	THEORY
			Total	140			4100			

* Practical/ Project Exams in Even Semester Only ** Outstanding/ Excellent/ Distinction/ Very Good/ Good/ Average/ Satisfactory/ To Reappear/ Absent

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MAPPING OF COURSES WITH PROGRAMME OUTCOME LEVELS

Course Code	Course Title	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
20193A	CORE: GENERAL PSYCHOLOGY I	3	3	2	3			3		2	3
20193B	CORE: DEVELOPMENTAL PSYCHOLOGY I	3	3	3	2			2		3	3
20193C	ALLIED: BIOLOGICAL PSYCHOLOGY	3	3	2	3			3		1	2
20293A	CORE: GENERAL PSYCHOLOGY II	3	3	2	3					2	3
20293B	CORE: DEVELOPMENTAL PSYCHOLOGY II	3	3	3	1			2		3	3
20293C	ALLIED: EDUCATIONAL PSYCHOLOGY	3	3	3	3			3		3	3
20293P	CORE: PRACTICAL- EXPERIMENTAL PSYCHOLOGY I	3	3	3	3	2	3	2	2	3	3
20393A	CORE: ABNORMAL PSYCHOLOGY I	3	3	3	3			2		3	3
20393B	CORE: SOCIAL PSYCHOLOGY I	3	3	3	2			3		2	3
20393C	ALLIED: PSYCHOLOGICAL STATISTICS	3	2	3	3	3	3			2	3
20393D	SKILL BASED SUBJECT: COUNSELLING PSYCHOLOGY I	3	3	3	2			3		3	3
20493A	CORE: ABNORMAL PSYCHOLOGY II	3	3	3	3			2		3	3
20493B	CORE: SOCIAL PSYCHOLOGY II	3	3	3	2			3		3	3
20493P	CORE: PRACTICAL- EXPERIMENTAL PSYCHOLOGY II	3	3	3	3	2	3	2	2	3	3
20493C	SKILL BASED SUBJECT: COUNSELLING PSYCHOLOGY II	3	3	3	2			3		3	3
20593A	CORE: FORENSIC AND CRIMINAL PSYCHOLOGY I	3	3	3	1			2		3	3
20593B	CORE: RESEARCH METHODOLOGY	3	3	3	3	3	3	3	3	3	3
20593C	ALLIED: POSITIVE PSYCHOLOGY	3	3	3	1			2		3	3

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20593U1	ELECTIVE I: INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY	3	3	3	1			2		3	3
20593S	CORE: VACATION INTERNSHIP AND VIVA VOCE	3	3	3	2			3		3	3
20693A	CORE: FORENSIC AND CRIMINAL PSYCHOLOGY II	3	3	3	1			2		3	3
20693B	CORE: MARKETING AND CONSUMER BEHAVIOUR	3	3	3	3			2		3	3
20693C	ALLIED: HEALTH PSYCHOLOGY	3	3	3				2		2	3
20693P	CORE: PRACTICAL- EXPERIMENTAL PSYCHOLOGY III	3	3	3	3	2	3	2	2	3	3
20693T	CORE: PROJECT WORK AND VIVA VOCE	2	3	3	3	3	3	3	3	3	3
20693S	ALLIED: PRACTICAL- CASE ANALYSIS	3	3	3	3			3	3	3	3
20693U1	ELECTIVE II: HUMAN RESOURCE MANAGEMENT	3	3	3				2		3	3

Indicators: 1. Reasonable 2. Significant 3. Strong

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EFFECTIVE FOR THE STUDENTS ADMITTED DURING THE ACADEMIC YEAR 2020-2021

Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
FIRST	20193A	CORE: GENERAL PSYCHOLOGY- I	4	Theory	-	100

Objectives of the Course: To enable the students to understand…

- The history of psychology and research methods.
- The nature and functions of sensation, perception, consciousness and learning.

UNIT I: INTRODUCING PSYCHOLOGY **(Teaching hours: 12)**

Definition - Origins: Philosophy and Physiology - **Early Schools:** Structuralism, Functionalism, Gestalt, Psychoanalysis and Behaviourism - **Modern Perspectives:** Psychodynamic, Behavioural, Humanistic, Cognitive, Sociocultural, Biopsychological and Evolutionary - Major Sub-Fields of Psychology - **Psychology as Science** - Goals - Steps - Methods: Descriptive and Experimental – Ethics

UNIT II: SENSATION **(Teaching hours: 12)**

Sensory Channels - Characteristics: **Transduction**, Threshold, Sensory Adaptation - **Sensory Processes:** Vision, Hearing, Smell, Taste, Skin Senses, Kinesthetic and Vestibular Sense.

UNIT III: PERCEPTION **(Teaching hours: 11)**

Attention - **Selective Attention** - Gestalt Principles - Depth Perception: Monocular Cues and Binocular Cues - Perceptual Constancies - Illusion - Extra Sensory Perception (ESP).

UNIT IV: CONSCIOUSNESS **(Teaching hours: 11)**

Definition - **Waking State:** Modes of Thought and Self- Awareness - Biological Rhythms – **Sleep** and its Functions - **Dream** - Altered States: Hypnosis, Meditation, Drug Induced States.

UNIT V: LEARNING **(Teaching hours: 12)**

Definition - Classical Conditioning - Operant Conditioning: Punishment and Reinforcement - **Cognitive Learning:** Latent Learning, Insight Learning and Learned Helplessness - Observational Learning.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Understand the historical perspectives and scientific methods in Psychology	K1 & K2
CO2	Know and analyze the various Sensory Processes	K1, K2, K3, K4 & K5
CO3	Delineate the concepts and process involved in Perception	K1, K2, K3, K4 & K5
CO4	Analyse and evaluate the different States of Consciousness	K1, K2, K3, K4 & K5
CO5	Identify and analyze the theories of Learning	K1, K2, K3, K4 & K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	1	3			3		2	3
CO2	3	3	2	3					2	3
CO3	3	3	2	3					2	3
CO4	3	3	2	3					2	3
CO5	3	3	2	3					2	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Psychology	Cicarelli, K. S., White, J. N. & Misra, G.	Pearson Education Limited.	2018, Fifth
2	Psychology	Baron, R.A. & Misra, G.	Pearson Education	2015, Fifth
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Introduction to Psychology	Morgan, C.T., King, R.A., Weisz, J.R., & Schopler, J.	Tata McGraw Hill	2012, Seventh

Pedagogy: Lecture, Demonstration, Discussion, Seminar, Assignment, Quiz.

C.Ka

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
FIRST	20193B	CORE: DEVELOPMENTAL PSYCHOLOGY- I	4	Theory	-	100

Objectives of the subject: To enable the students to understand…

- The basic concepts of development.
- The human development from prenatal period to late childhood.

UNIT I: INTRODUCTION TO DEVELOPMENTAL PSYCHOLOGY **(Teaching hours: 12)**

Life Span Development: Meaning - Importance - Historical Perspective - Characteristics - Nature - Periods of Development - Developmental Issues - Approaches in Developmental Study - Theories of Development: Freud, Erikson, Piaget, Vygotsky.

UNIT II: PRENATAL PERIOD AND INFANCY **(Teaching hours: 11)**

Prenatal Period: Characteristics - Periods - Attitudes of Significant People - Hazards during the Prenatal Period. **Infancy**: Characteristics - Major Adjustments - Characteristics of Infant - Hazards of Infancy.

UNIT III: BABYHOOD **(Teaching hours: 12)**

Babyhood: Characteristics - Physical Development - Physiological Functions - Muscle Control - Speech Development - Emotional Behavior - Socialization - Play - Understanding - Personality Development - Hazards.

UNIT IV: EARLY CHILDHOOD **(Teaching hours: 11)**

Early Childhood: Characteristics - Improvements in Speech - Emotions - Socialization - Moral Development - Personality - Hazards.

UNIT V: LATE CHILDHOOD **(Teaching hours:10)**

Late Childhood: Characteristics - Speech Improvement - Emotion and Emotional Expression - Social Grouping and Social Behavior - Moral Attitudes and Behavior - Personality Changes - Hazards.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Understand the basic concepts and theories	K1, K2 & K4
CO2	Knowing the significance of Prenatal Period and Infancy	K1, K2 & K4
CO3	Knowledge about Babyhood and the related concepts	K1, K2 & K4
CO4	Comprehend the important aspects of Early Childhood	K1, K2 & K4
CO5	Understanding the significance of Late Childhood	K1, K2 & K4

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	3	3			2		3	3
CO2	3	3	3	1			2		3	3
CO3	3	3	3	1			2		3	3
CO4	3	3	3	1			2		3	3
CO5	3	3	3	1			2		3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Developmental Psychology- A Life Span Approach.	Hurlock, E. B.	Tata McGraw Hill Publishing Company	1981, Fifth
2	Life Span Development	John W. Santrock	Tata McGraw Hill Publications	2011, Thirteenth
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Child Development.	Hurlock, E. B.	London:McGraw Hill Book Company	1978, Sixth

Pedagogy: Lecture, Discussion, Seminar, Assignment.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
FIRST	20193C	ALLIED: BIOLOGICAL PSYCHOLOGY	3	Theory	-	100

Objectives of the Course: To enable the students to understand…

- The field of biological psychology.
- The structure of nervous system and its types.
- The structure and functions of nerve cells.
- The physiology of sleep and wakefulness.
- The physiology of emotions, learning and memory.

UNIT I: INTRODUCTION **(Teaching hours: 12)**

Definition - Field of Biological Psychology - **Biological Explanations of Behaviour** - Methods in Brain Research: Ablation, Stereotaxic Surgery, TMS, Optogenetics, EEG, MEG, PET, CT, MRI, fMRI - Career Opportunities.

UNIT II: NERVOUS SYSTEM **(Teaching hours: 12)**

Stucture of Nervous System - Central Nervous System: Spinal Cord, Brain: Hind Brain, Mid Brain, Forebrain, Ventricles - Peripheral Nervous System: Somatic Nervous System - **Autonomic Nervous System**.

UNIT III: NERVE CELLS, NERVE IMPULSES AND SYNAPSE **(Teaching hours: 11)**

Nerve cells: Structure of Neuron, Glia - **Nerve Impulses:** Resting Potential and Action Potential - **Synapse:** Sequence of Chemical Events - Types of Neurotransmitters - Storage and Release of Neurotransmitters.

UNIT IV: SLEEP AND WAKEFULNESS **(Teaching hours: 10)**

Sleep - Functions of Sleep - Endogenous Rhythm - **Biological Clock:** Setting and Resetting, Mechanism - Stages of Sleep - Sleep Disorders.

UNIT V: EMOTION, LEARNING AND MEMORY **(Teaching hours: 12)**

Emotion and Arousal - Function of Emotions - Stress on Immune System - Learning and Hebbian Synapse - Engram - Types of Memory - Memory Loss - Role of Hippocampus and Striatum.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Define the nature and the different fields of Biological Psychology	K1 & K2
CO2	Illustrate the structure of Nervous System with functions	K1, K2, K3 & K4
CO3	Analyse the importance of chemical events of Neurons	K1, K2, K3 & K4
CO4	Understand the biological function of Sleep and analyse the Sleep Disorders	K1, K2, K3, K4 & K5
CO5	Delineate the role of brain in Emotions, Learning and Memory	K1, K2, K3, K4 & K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	1	3			3		2	3
CO2	3	3	2	3					1	2
CO3	3	3	2	3					1	2
CO4	3	3	2	3					1	2
CO5	3	3	2	3					1	2

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Biological Psychology	Kalat, J. W.	Cengage Learning India Pvt. Ltd.	2018, Eleventh
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Foundations of Physiological Psychology	Carlson, N. R.	Pearson India	2015, Sixth

Pedagogy: Lecture, Seminar, Assignment, Quiz, e- content, Report, Clay models.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
SECOND	20293A	CORE: GENERAL PSYCHOLOGY- II	4	Theory	-	100

Objectives of the Course: To enable the students to understand...

- The nature of memory, forgetting and methods of improving memory.
- The nature and components of thinking
- The theories and nature of motivation, emotions, intelligence and personality.

UNIT I: MEMORY AND FORGETTING **(Teaching hours: 12)**

Memory: Definition - Process of Memory - Levels of Processing Model - Neural Network Model - Information Processing Model: Sensory Memory, Short Term Memory and Long Term Memory - Retrieval from Long Term Memory. **Forgetting:** Meaning - Forgetting Curve - Reasons for Forgetting - Improving Memory.

UNIT II: THINKING **(Teaching hours: 11)**

Definition - Concept Formation - Reasoning - Problem Solving: Steps, Strategies and Barriers – Creativity - Language: Structure and development Theories.

UNIT III: MOTIVATION AND EMOTION **(Teaching hours: 12)**

Motivation: Definition - Theories of Motivation: Drive Theory, Incentive Theory, Arousal Theory, Humanistic Theories - Biological Motivation: Hunger, Thirst and Sexual Motives - Social Motivation: Achievement, Power and Aggressive Motives. **Emotion:** Meaning - Elements of Emotion: Physiology, Emotional Expression, Subjective Experience - Theories of Emotion: James- Lange, Cannon- Bard, Schachter- Singer and Cognitive Mediational Theories.

UNIT IV: INTELLIGENCE **(Teaching hours: 11)**

Definition - Theories of Intelligence: Spearman's, Gardner's, Sternberg's and Cattel-Horn- Carrol's (CHC) Theories - Intelligence Quotient (IQ) - IQ Tests - Individual Differences in Intelligence - Nature Vs Nurture - Group Differences in Intelligence - Emotional Intelligence.

UNIT V: PERSONALITY **(Teaching hours: 11)**

Definition - Personality Theories: Type and Trait Theory, Psychodynamic Theory, Behavioural Theory, Humanistic Theory - Assessment: Self- Report Tests and Projective Methods.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Understand the theories and process of Memory and Forgetting	K1, K2, K3, K4 & K5
CO2	Analyse the higher order Cognitive Processes	K1, K2, K3, K4 & K5
CO3	Identify the nature of Motivation and Emotion, and analyse them	K1, K2, K3, K4 & K5
CO4	Illustrate the different theories, differences and types of Intelligence	K1, K2, K3, K4 & K5
CO5	Delineate and analyse the Personality theories	K1, K2, K3, K4 & K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	1	3					2	3
CO2	3	3	2	3					2	3
CO3	3	3	2	3					2	3
CO4	3	3	2	3					2	3
CO5	3	3	2	3					2	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Psychology	Cicarelli, K. S., White, J. N. & Misra, G.	Pearson Education Limited.	2018, Fifth
2	Psychology	Baron, R.A. & Misra, G.	Pearson Education	2015, Fifth
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Introduction to Psychology	Morgan, C.T., King, R.A., Weisz, J.R., & Schopler, J.	Tata McGraw Hill	2012, Seventh

Pedagogy: Lecture, Demonstration, Discussion, Seminar, Assignment, Quiz, Role- playing.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
SECOND	20293B	CORE: DEVELOPMENTAL PSYCHOLOGY- II	4	Theory	-	100

Objectives of the subject: To enable the students to understand...

- The human development from puberty to old age.
- The characteristics and various adjustments of life.

UNIT I: PUBERTY **(Teaching hours: 10)**

Puberty: Characteristics – Criteria – Causes – Age - Growth Spurt - Body Changes - Effects of Puberty Changes - Hazards.

UNIT II: ADOLESCENCE **(Teaching hours: 11)**

Adolescence: Characteristics - Physical Changes – Emotionality - Social Changes – Interests – Morality - Sex Interests and Behavior - Family Relationships - Personality Changes - Hazards.

UNIT III: ADULTHOOD **(Teaching hours: 12)**

Early Adulthood: Characteristics - Personal and Social Hazards - Vocational Adjustment - Marital Adjustment - Adjustment to Parenthood - Adjustment to Singlehood - Success of Adjustment to Adulthood.

UNIT IV: MIDDLE AGE **(Teaching hours: 11)**

Middle Age: Characteristics - Adjustment to Mental Changes - Social Adjustments - Vocational Adjustments - Adjustment to Changed Family Patterns - Adjustment to Singlehood - Adjustment to Loss of a Spouse - Adjustment to Approaching Retirement -Adjustment to Approaching Old Age.

UNIT V: OLD AGE **(Teaching hours: 11)**

Old Age: Characteristics - Adjustment to Physical Changes - Change in Motor and Mental Abilities - Change in Interests - Vocational Adjustments – Retirement - Changes in Family Life - Loss of Spouse - Living Arrangements for Elderly.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Predict the important concepts in Puberty	K1,K2 & K3
CO2	Knowing the significance of Adolescence	K1,K2,K3 & K4
CO3	Inspect the various adjustments of Adulthood	K1,K2 & K4
CO4	Understand the various adjustments of Middle Age	K1,K2 & K4
CO5	Comprehend the changes of Old Age	K1,K2 & K4

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	3	1			2		3	3
CO2	3	3	3	1			2		3	3
CO3	3	3	3	1			2		3	3
CO4	3	3	3	1			2		3	3
CO5	3	3	3	1			2		3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Developmental Psychology- A Life Span Approach	Hurlock,E.B	Tata McGraw Hill Publishing Company	1981, Fifth
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Child Development	Hurlock,E.B	London:McGraw Hill Book Company	1978, Sixth

Pedagogy: Lecture, Discussion, Seminar, Assignment.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
SECOND	20293C	ALLIED: EDUCATIONAL PSYCHOLOGY	3	Theory	-	100

Objectives of the Course: To enable the students to understand…

- The field of educational psychology.
- The different theories of development and learning.
- The use of planning, instruction and technology.
- The area of special education.

UNIT I: INTRODUCTION **(Teaching hours: 10)**

Exploring Educational Psychology - **Effective Teaching:** Professional Knowledge and Skills, Commitment - Research Methods: Descriptive Methods, Experimental Methods.

UNIT II: DEVELOPMENT **(Teaching hours: 11)**

Introduction - Cognitive Development: Piaget and Vygotsky - Language Development - Socioemotional Development: Ecological Theory, Erickson's Theory - Identity Development, Moral Development, Emotional Development.

UNIT III: LEARNING **(Teaching hours: 11)**

Definition- Behavioural Approaches: Classical Conditioning, Operant Conditioning, **Applied Behaviour Analysis (ABA) in Education**- Socialcognitive Approaches: Bandura's Social Cognitive Theory, Observational Learning - Cognitive Behavioural Approaches and Self-Regulation - Learning and Thinking Styles.

UNIT IV: PLANNING, INSTRUCTION AND TECHNOLOGY **(Teaching hours: 12)**

Planning: Instructional Planning, Times Frames and Planning - **Teacher- Centered:** Lesson Planning, Direct Instruction, Instructional Strategies - **Learner- Centered:** Principles, Instructional Strategies - **Technology and Education - Setting the Classroom:** Creating Positive Environment for Learning, Being a Good Communicator, Dealing with Problem Behaviours.

UNIT V: SPECIAL EDUCATION **(Teaching hours: 12)**

Children with Disabilities: Intellectual Disability, Physical Disorders, Sensory Disorders, Speech and Language Disoders, Autism Spectrum Disorders, Emotional and Behavioural Disorders, ADHD, **Learning Disability:** Definition, Nature and Characteristics, Causes, Remedial Measures - **Children who are Gifted:** Characteristics, Nature Vs Nurture, Educating Gifted Children.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Understand the field of Educational Psychology and the research methods	K1, K2, K3 & K4
CO2	Analyse and apply the theories of development to Educational setting	K1, K2, K3, K4 & K5
CO3	Illustrate and evaluate the application of Learning theories	K1, K2, K3, K4 & K5
CO4	Delineate classroom Planning and the use of Instructions and Technology	K1, K2, K3 & K4
CO5	Identify the Disabilities and Intelligence of children and ways of dealing with them	K1, K2, K3, K4 & K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	3	3			3		2	3
CO2	3	3	2	3			2		3	3
CO3	3	3	2	3			2		3	3
CO4	3	3	3	2					3	3
CO5	3	3	2	1			3		3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Educational Psychology	Santrock, J. W.	Tata McGraw Hill	2017, Sixth
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Educational Psychology: Theory and Practice	Salavin, R. E.	Pearson India	2018, Twelfth

Pedagogy: Lecture, Discussion, Seminar, Assignment, Quiz, Field visit, Report.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
SECOND	20293P	CORE: PRACTICAL- EXPERIMENTAL PSYCHOLOGY- I	4	Practical	-	-

Objectives of the Course: To enable the students to have a practical training in psychological testing, administering psychological tests and interpreting the results.

Outline of the Laboratory Experiments:

Association
Free Association Test

Sensory and Motor Test
Tweezers Dexterity Board

Attention
Division of Attention
Span of Attention

Perception
Size Constancy Apparatus
Muller Lyer Illusion

Cognition
Problem Solving Ability Test
Concept Formation
Passi Creativity Test

Learning
Habit Interference
Maze Learning
Letter Cancellation Test

PRACTICALS: MARK BREAK- UP

INTERNAL	
Record & observation	10
Conducting Experiments	10
Attendance	05
Discussion & Report	10
Viva Voce	05
Total	40

EXTERNAL	
Record	20
Conducting Experiments	20
Viva Voce	20
Total	60

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO	Conduct the Psychological Experiments, analyse and interpret the data collected through experiments, and discuss and report the results.	K1, K2, K3, K4 & K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO	3	3	3	3	3	3	2	3	3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Psychological Testing	Anastasi, A. & Urbina, S.	Pearson India	2016, Seventh
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Experimental Psychology	Woodworth, R. S. & Scholsberg, H.	Oxford & IBH Publishing	2010, Revised
2	Psychological Testing- Principle, Applications and Issues	Kalpan, R. M. & Saccuzo, D. P.	Cengage, India	2018, Sixth

Pedagogy: Observation, Demonstration, Report.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
THIRD	20393A	CORE: ABNORMAL PSYCHOLOGY- I	4	Theory	-	100

Objectives of the subject: To enable the students to understand…

- The concepts, classification and assessment of abnormal behaviour.
- The aspects of stress and other psychophysical disorders.
- The various other psychological disorders.

UNIT I: INTRODUCTION AND THEORETICAL PERSPECTIVES (Teaching hours:10)

Abnormal Behavior: Meaning - Historical Background - Epidemiology of Maladaptive Behavior. **Theoretical Perspectives:** Biological – Psychodynamic – Behavioral – Cognitive – Humanistic – Existential – Community - Cultural.

UNIT II: CLASSIFICATION AND ASSESSMENT (Teaching hours: 10)

Classification: Advantages and Disadvantages - DSM 5 and ICD 11. **Assessments:** Interview - Intelligence Tests - Neuropsychological Tests – Personality – Behavioral – Cognitive - Relational and Bodily Assessments.

UNIT III: STRESS & PSYCHOPHYSICAL DISORDERS (Teaching hours: 11)

Stress: Stress and Coping - Stressful Situations and Life Transitions - Clinical Reactions to Stress - Eating Disorders - Sleep Disorders - Psychophysiological Disorders - Diagnostic Dilemmas - Somatoform Disorders.

UNIT IV: ANXIETY AND SEXUAL DISORDERS (Teaching hours: 12)

Generalized Anxiety Disorder - Panic Disorder – Phobias - Obsessive Compulsive Disorder - PTSD. **Sexual Disorders**: Changing Views of Sexual Behavior - Sexual Dysfunction - The Paraphilias - Sexual Victimization.

UNIT V: PERSONALITY DISORDER AND MOOD DISORDER (Teaching hours: 12)

Personality Disorder: Meaning – Classification - Odd or Eccentric Behavior - Dramatic, Emotional or Erratic Behavior - Anxious or Fearful Behavior. **Mood Disorder**: Meaning – Depression - Depressive Disorders- Bipolar Disorders.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Comprehend the Historical and Theoretical Perspectives	K1,K2 & K4
CO2	Analyze the Classification and the various Assessments	K1,K2,K3 & K4
CO3	Delineate the concepts of Stress and Psychophysical Disorders.	K1,K2 & K4
CO4	Explicate the various Anxiety and Sexual Disorders	K1,K2 & K4
CO5	Understand and Classify the various Personality and Mood Disorders	K1,K2 & K4

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	3	3			2		3	3
CO2	3	3	3	3			3		3	3
CO3	3	3	3	3			2		3	3
CO4	3	3	3	3			2		3	3
CO5	3	3	3	3			2		3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Abnormal Psychology– The Problem of Maladaptive Behavior	Sarason, I. G. & Sarason, B. R.	Pearson Education Pvt.Ltd	2011 ,Eleventh
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Abnormal Psychology.	Butcher, J. N., Hooley, J. M. & Mineka, S	Pearson India	2018,Seventeenth
2	Diagnostic and Statistical Manual of Mental Disorders	American Psychology Association	American Psychiatric Publishing	2013,Fifth

Pedagogy: Lecture, Discussion, Seminar, Assignment, Quiz, Role-Play.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
THIRD	20393B	CORE: SOCIAL PSYCHOLOGY-I	4	Theory	-	100

Objectives of the subject: To enable the students to understand…

- The basic concepts of Social Psychology and Social Perception.
- Social Cognition, Attitudes and Persuasion.
- The Aspects of Self.

UNIT I: SOCIAL PSYCHOLOGY **(Teaching hours: 10)**

Social Psychology: Definition - Scientific Nature - Causes of Social Behavior and Thought - Advances at the Boundaries- Research Methods in Social Psychology.

UNIT II: SOCIAL PERCEPTION **(Teaching hours: 11)**

Social Perception: Definition - **Non Verbal Communication**: The Language of Expressions, Gazes and Gestures - **Attribution:** Definition – Theories - Basic Sources of Error – Application - Impression Formation and Management.

UNIT III: SOCIAL COGNITION **(Teaching hours: 10)**

Social Cognition: Definition – Heuristics - Impact of Schema - Automatic and Controlled Processing - Potential Sources of Error in Social Cognition - Affect and Cognition.

UNIT IV: ATTITUDES **(Teaching hours: 10)**

Attitudes: Meaning - Attitude Formation - Attitude and their Influence on Behavior - Attitude Guides Behavior - Art of Persuasion - Resistance to Persuasion - Cognitive Dissonance.

UNIT V: ASPECTS OF THE SELF **(Teaching hours: 12)**

The Self: Self-Presentation - Self-Knowledge - Personal Vs Social Identity - Self Esteem: Attitude towards Ourselves - Social Comparison.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Understand the basic concepts of Social Psychology	K1,K2 & K4
CO2	Explore the various concepts in Social Perception	K1,K2,K3 & K4
CO3	Grasp the various aspects of Social Cognition	K1,K2 & K4
CO4	Examine and Perceive the concepts of Attitude and Persuasion	K1, K2,K3 & K4
CO5	Analyze the various Aspects of Self	K1, K2 & K4

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	3	2			2		2	3
CO2	3	3	3	2			3		2	3
CO3	3	3	3	2			3		2	3
CO4	3	3	3	2			3		2	3
CO5	3	3	3	2			3		2	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Social Psychology	Robert A. Baron & Nyla R. Branscombe.	Pearson Education	2017, Fourteenth
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Social Psychology	Myers	NewDelhi: McGraw Hill	2011, Tenth

Pedagogy: Lecture, Discussion, Seminar, Assignment, Quiz.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
THIRD	20393C	ALLIED: PSYCHOLOGICAL STATISTICS	4	Theory	20	80

Objectives of the subject: To enable the students to understand…

- The various statistical techniques in terms of their application and limitations.

UNIT I: INTRODUCTION **(Teaching hours: 11)**

Statistics: Definition – Need – Importance - Descriptive and Inferential Statistics - **Measurement of Scales**: Nominal, Ordinal, Interval and Ratio. **Collection of Data**: Primary and Secondary - Classification of Data.

UNIT II: MEASURES OF CENTRAL TENDENCY AND VARIABILITY

(Teaching hours: 11)

Measures of Central Tendency: Characteristics - Mean, Median and Mode. **Measures of Variability**: Range - Quartile Deviations - Standard Deviation - Describing Distributions: Symmetry, Modality, Skewness, Kurtosis.

UNIT III: HYPOTHESIS AND SAMPLING **(Teaching hours: 10)**

Hypothesis: Meaning - Basic Concepts - Tests of Hypothesis - Limitations. **Sampling**: Need - Characteristics of Random Samples - Standard Error.

UNIT IV: CORRELATION AND REGRESSION **(Teaching hours: 12)**

Correlation: Meaning – Characteristics – Types - Pearson's Product Moment Correlation - Rank Correlation. **Regression**: Meaning - Regression Coefficients - Regression Equations X on Y and Y on X - Interpretation of Regression Value.

UNIT V: THE BASICS OF SPSS **(Teaching hours: 11)**

SPSS: Meaning - Viewing Options in SPSS - Defining Variable Parameters - Starting New SPSS Data File- Rules and Limits - Creating New Variable Parameters - Entering Data - SPSS Menus (and Icons): File Menu, Edit Menu, View Menu, Data Menu, Transform Menu - Other Menus.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Explicate the basic concepts of Statistics	K1,K2,K3 & K4
CO2	Understand the measures of Central Tendency and Variability	K1,K2 & K4
CO3	Analyze Hypothesis and Sampling	K1,K2,K3,K4&K5
CO4	Outline the concepts of Correlation and Regression	K1,K2 & K4
CO5	Comprehend the basic of SPSS	K1,K2,K3& K4

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	2	3	3	3	3			2	3
CO2	3	2	3	3	3	2			2	3
CO3	3	3	3	3	3	3			2	3
CO4	3	2	3	3	3	2			2	3
CO5	3	2	3	3	3	3			2	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Introduction to Statistics in Psychology.	Dennis Howitt & Duncan Cramer	Pearson Publications	2011, Fifth
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Research Methodology: Methods and Techniques	Kothari, C. R	NewAge International Publishers.	2007, Second
2.	Introduction to Statistics and SPSS in Psychology	Andrew Mayers	Pearson Education Limited.	2013
3	Statistics for Behavioral Science: An Introduction.	Riccardo Russo	Wadsworth,Psychology Press	2003
4	Statistical Methods for Psychology	Howell, D. C.	Cengage Learning.	2013, Eighth

Pedagogy: Lecture, Discussion, Seminar, Assignment, Quiz.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
THIRD	20393D	SKILL BASED SUBJECT: COUNSELLING PSYCHOLOGY- I	3	Theory	-	100

Objectives of the Course: To enable the students to understand…

- Effective helping and the process of counselling.
- The different strategies and techniques of counselling.
- The various theoretical approaches.

UNIT I: INTRODUCTION **(Teaching hours: 10)**

Definition - Goals: Outcome and Process Goals - Precepts of Effective Helping - Characteristics of Effective Helpers - Stages of Counselling Process: Initial Disclosure, In Depth Exploration and Commitment to Action - Ethics in Counselling.

UNIT II: COUNSELLING PROCESS **(Teaching hours: 11)**

Initial Disclosure: Counselling Experience - Counselling Relationship: Non Verbal and Verbal Encouragement - Core Conditions: Empathy, Positive Regard, Genuineness, Concreteness - Ways to Impede Communication: Counsellor's Predispositions, Premature Advice Giving, Lecturing, Excessive Questioning, Story Telling.

UNIT III: COUNSELLING PROCESS **(Teaching hours: 11)**

In Depth Exploration: Goals and Methods - Advanced Empathy – Immediacy – Confrontation – Interpretation - Role Playing.

Commitment to Action and Termination: Process of Goal Setting - Design and Implementation of Action Plans - Termination.

UNIT IV: COUNSELLING STRATEGIES AND TECHNIQUES **(Teaching hours: 12)**

Components of Effective Assessment - Tools for Effective Diagnosis - Risks and Opportunities - Intake Interviews - Common Mistakes – Structuring – Leading – Questioning - Working with Ambivalent, Indifferent and Oppositional Clients - Steps in **Crisis Intervention**.

UNIT V: THEORIES OF COUNSELLING **(Teaching hours: 12)**

Psychoanalytic Therapy - Adlerian Therapy - Person- Centered Therapy - Existential Therapy - Gestalt Therapy - Behaviour Therapy - Cognitive Behaviour Therapy - Reality Therapy - Postmodern Approaches: Solution- Focused Brief Therapy and Narrative Therapy.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Understand the Goals, Process and Ethics of Counselling	K1, K2 & K4
CO2	Absorb the core conditions of Counseling Relationship	K1, K2, K3, K4 & K5
CO3	Analyse and evaluate the processes of Exploration, Commitment and Termination	K1, K2, K3, K4 & K5
CO4	Analyse and prepare the different Counselling Strategies and Techniques	K1, K2, K3, K4 & K5
CO5	Comprehend, analyse and evaluate the theories of Counselling	K1, K2, K4 & K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	3	2			3		3	3
CO2	3	3	3	2			3		3	3
CO3	3	3	3	2			3		3	3
CO4	3	3	3	2			3		3	3
CO5	3	3	3	2			3		3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	The Counselling Process	Patterson, L. E.	Wadsworth, USA	2000, Fifth
2	Theory and Practice of Counselling and Psychotherapy	Corey, G.	Cengage Learning	2016, Tenth
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Counselling and Guidance	Rao, S. N. & Sahajpal, P.	Tata McGraw Hill	2018, Third

Pedagogy: Lecture, Seminar, Assignment, Quiz, e- content, Report.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
FOURTH	20493A	CORE: ABNORMAL PSYCHOLOGY- II	4	Theory	-	100

Objectives of the subject: To enable the students to understand…

- The nature of Schizophrenia and cognitive impairment.
- The substance related disorders.
- The pervasive developmental disorders and mental retardation.
- The various therapies, treatment and prevention methods.
- The meaning of personality and various theories

UNIT I: SCHIZOPHRENIA AND COGNITIVE IMPAIRMENT **(Teaching hours: 12)**

Schizophrenia: Schizophrenia Spectrum Disorders - Development of Schizophrenia - Vulnerability in Schizophrenia. **Cognitive Impairment Disorder**: Meaning – Delirium – Dementia - Amnestic Disorders - Diversity of Cognitive Impairment Disorder.

UNIT II: SUBSTANCE RELATED DISORDERS **(Teaching hours: 10)**

Substance-Use Disorders - Substance Induced Disorders - Alcohol Related Disorders - **Other Drugs:** Barbiturates, Tranquilizers, Opioids, Cocaine, Amphetamines, Hallucinogens, Phencyclidine, Inhalants, Cannabis, Nicotine, Caffeine.

UNIT III: PERVASIVE DEVELOPMENTAL DISORDERS & MR **(Teaching hours: 12)**

Pervasive Developmental Disorder: Meaning - Types: Autism, Asperger's Disorder, Childhood Disintegrative Disorder, Rett's Disorder. **Mental Retardation (MR):** Meaning – Causes - Genetically- Based Disorders - Fragile x Syndrome - Down Syndrome - Fetal Alcohol Syndrome - Problems During and After Birth.

UNIT IV: THE THERAPEUTIC ENTERPRISE **(Teaching hours: 10)**

Psychodynamic Therapy and Psychoanalysis - Humanistic and Existential Therapies - Cognitive Behavioral Psychotherapy - Group Therapies - Biological Therapies - Hospitalization.

UNIT V: SOCIETY'S RESPONSE TO MALADAPTIVE BEHAVIOUR

(Teaching hours: 11)

Maladaptive Behavior: Meaning - Causes. **Prevention**: Meaning – Types – Sites - Diverse Paths to Prevention - **Treatment in Communities** - Legal Aspects of Treatment and Prevention.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Understand the concepts of Schizophrenia and Cognitive Impairment	K1,K2 & K4
CO2	Grasp and Classify the various Substance Related Disorder	K1,K2 & K4
CO3	Analyze the various Pervasive Developmental Disorders & MR	K1,K2 & K4
CO4	Interpret and Comprehend the various Therapies.	K1,K2 & K4
CO5	Understand the Causes, Prevention and Treatment	K1,K2,K3 & K4

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	3	3			2		3	3
CO2	3	3	3	3			2		3	3
CO3	3	3	3	3			2		3	3
CO4	3	3	3	3			2		3	3
CO5	3	3	3	3			2		3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Abnormal Psychology– The Problem of Maladaptive Behavior	Sarason, I. G. & Sarason, B. R.	Pearson Education Pvt.Ltd	2011 ,Eleventh
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Abnormal Psychology.	Butcher, J. N., Hooley, J. M. & Mineka, S	Pearson India	2018,Seventeenth
2	Diagnostic and Statistical Manual of Mental Disorders	American Psychology Association	American Psychiatric Publishing	2013,Fifth

Pedagogy: Lecture, Discussion, Seminar, Assignment, Quiz, Role-Play.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
FOURTH	20493B	CORE: SOCIAL PSYCHOLOGY- II	4	Theory	-	100

Objectives of the subject: To enable the students to understand…

- The concepts Stereotypes and Interpersonal Relationships.
- The aspects of Conformity and Prosocial Behavior.
- The perspectives of Aggression.
- The components of Groups

UNIT I: STEREOTYPES, PREJUDICE AND DISCRIMINATION **(Teaching hours: 11)**

Nature and Origins of Stereotypes - **Prejudice:** Feelings toward Social Groups - **Discrimination**: Prejudice in Action - Techniques for Countering Its Effects.

UNIT II: INTERPERSONAL RELATIONSHIPS **(Teaching hours: 10)**

Internal Sources of Attraction - External Sources of Attraction - Factors Based on Social Interaction - Close Relationships.

UNIT III: SOCIAL INFLUENCE AND PROSOCIAL BEHAVIOR **(Teaching hours: 12)**

Conformity: Group Influence in Action – Compliance - Symbolic Social Influence - Obedience to Authority - Motives for Prosocial Behavior - Responding to an Emergency - Factors that Increase or Decrease the Tendency to Help.

UNIT IV: AGGRESSION **(Teaching hours: 10)**

Perspectives on Aggression: Biological Factors, Drive Theories, Modern Theories - Causes of Human Aggression – Bullying - Prevention and Control of Aggression.

UNIT V: GROUPS **(Teaching hours: 10)**

Groups: Key Components of Groups - Effects of the Presence of Others - Coordination in Groups - Perceived Fairness in Groups - Decision Making by Groups.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Analyze the concepts of Stereotypes, Prejudice and Discrimination	K1,K2,K3 & K4
CO2	Understand the concepts in Interpersonal Relationships	K1,K2 & K4
CO3	Grasp the various Aspects of Social Influence & Prosocial Behavior	K1,K2 & K4
CO4	Delineate the various concepts of Aggression	K1,K2 & K4
CO5	Understand the various aspects of Group	K1,K2,K3 & K4

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	3	2			3		2	3
CO2	3	3	3	2			3		3	3
CO3	3	3	3	2			3		3	3
CO4	3	3	3	2			3		2	3
CO5	3	3	3	2			3		3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Social Psychology	Robert A. Baron & Nyla R. Branscombe.	Pearson Education	2017, Fourteenth
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Social Psychology	Myers	New Delhi:McGraw Hill	2011, Tenth

Pedagogy: Lecture, Discussion, Seminar, Assignment, Quiz.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
FOURTH	20493C	SKILL BASED SUBJECT: COUNSELLING PSYCHOLOGY- II	3	Theory	-	100

Objectives of the Course: To enable the students to understand…

- The nature and workings of group counselling.
- The theories and process of educational and career counselling.
- The special areas in counselling.

UNIT I: GROUP COUNSELLING **(Teaching hours: 10)**

Introduction - Structuring Groups - Limitations and Assumptions - Mechanics of Group – Types – Importance - Process of Group Counselling - Comparing Individual and Group Counselling.

UNIT II: EDUCATIONAL COUNSELLING **(Teaching hours: 11)**

Introduction - Counselling at Elementary School, High School and College - Role of Teachers in Counselling - Educational Counselling and Curriculum - Counselling and Home.

UNIT III: CAREER COUNSELLING **(Teaching hours: 10)**

Introduction - Theories of Career Development - Process of Career Counselling - State of Critical Decision - Career Counsellor's Role and Career Counselling Applications (Brief).

UNIT IV: FAMILY AND MARRIAGE COUNSELLING **(Teaching hours: 11)**

Introduction - Family Group Consultation - Counselling Families - Counselling with Families about Children - Counselling with Parents - Marriage Counselling - Premarital Counselling.

UNIT V: SPECIAL AREAS IN COUNSELLING **(Teaching hours: 11)**

Counselling and Rehabilitation of the Differently Abled Persons - Counselling Weaker Sections and Minorities - Counselling for Women Empowerment - Counselling for Alcohol and Substance Abusers - Rehabilitation and Counselling for Victims and Offenders.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Identify the importance and process of working with Groups in Counselling	K1, K2, K4 & K5
CO2	Apply the Techniques of Counselling to Educational Settings	K1, K2, K3, K4 & K5
CO3	Analyze and identify the process of Career Counselling	K1, K2, K3, K4 & K5
CO4	Evaluate issues that arise in Family and Marriage	K1, K2, K3, K4 & K5
CO5	Develop approaches to deal with some Special Areas in Counselling	K1, K2, K3, K4 & K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	3	2			3		3	3
CO2	3	3	3	2			3		3	3
CO3	3	3	3	2			3		3	3
CO4	3	3	3	2			3		3	3
CO5	3	3	3	2			3		3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Counselling and Guidance	Rao, S. N. & Sahajpal, P.	Tata McGraw Hill	2018, Third
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	The Counselling Process	Patterson, L. E.	Wadsworth, USA	2000, Fifth

Pedagogy: Lecture, Seminar, Assignment, Quiz, e- content, Report.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
FOURTH	20493P	CORE: PRACTICAL- EXPERIMENTAL PSYCHOLOGY- II	4	Practical	-	-

Objectives of the Course: To enable the students to develop skills in the psychological domain and learn the basic psychological processes involved in Human Behaviour.

Outline of the Laboratory Experiments:

Motivation
Achievement Motivation

Suggestion
Size Weight Illusion box (22 weights)
Progressive Weight Box

Emotions
Emotional Maturity Scale
Emotional Intelligence Scale

Memory
Short Term Memory
Long Term Memory
Recall and Recognition

Adjustment
Bell's Adjustment Inventory

Intelligence
Sixfold Spiritual Intelligence Scale
Bhatia's Battery of Performance Test

Interest
Comprehensive Interest Schedule

PRACTICALS: MARK BREAK- UP

INTERNAL	
Record & observation	10
Conducting Experiments	10
Attendance	05
Discussion & Report	10
Viva Voce	05
Total	40

EXTERNAL	
Record	20
Conducting Experiments	20
Viva Voce	20
Total	60

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO	Conduct the Psychological Experiments, analyse and interpret the data collected through experiments, and discuss and report the results.	K1, K2, K3, K4 & K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO	3	3	3	3	3	3	2	3	3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Psychological Testing	Anastasi, A. & Urbina, S.	Pearson India	2016, Seventh
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Experimental Psychology	Woodworth, R. S. & Scholsberg, H.	Oxford & IBH Publishing	2010, Revised
2	Psychological Testing- Principle, Applications and Issues	Kalpan, R. M. & Saccuzo, D. P.	Cengage, India	2018, Sixth

Pedagogy: Observation, Demonstration, Report.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
FIFTH	20593A	CORE: FORENSIC AND CRIMINAL PSYCHOLOGY- I	4	Theory	-	100

Objectives of the Course: To enable the students to understand…

- The field of forensic and criminal psychology.
- The theories of crime.
- The juvenile, violent, sexual and mentally ill offenders.

UNIT I: INTRODUCTION **(Teaching hours: 12)**

Definition - History - Extent of crime - Extent of criminality - International Variations in Justice Systems - Public Attitude and Fear about Crime.

UNIT II: THEORIES OF CRIME **(Teaching hours: 11)**

Introduction - Neuropsychology of Offending - Intelligence and Crime - Psychoanalysis and Crime - Social Learning Theory - Social Construction of Crime.

UNIT III: JUVENILE OFFENDERS **(Teaching hours: 11)**

Introduction - Adolescents, Crime and Family - Criminogenic Factors - Biological Factors - Antisocial Behaviour in Childhood - Social Intervention.

UNIT IV: VIOLENT AND MENTALLY ILL OFFENDERS **(Teaching hours: 12)**

Alcohol & Violent Crimes - Role of Anger - Media Influence - Domestic Violence - Violence in Mentally Ill - **Psychopaths and Crime**.

UNIT V: SEXUAL OFFENDERS **(Teaching hours: 11)**

Youthful Sex Offenders - Anger and Hostility - **Rape:** Patterns, Myths, Theories, Nature of Rapists - Sociocultural Factors – **Paedophilia** - Denial and Sex Offending - Internet Paedophile Offenders.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Understand some basic concepts in Forensic and Criminal Psychology	K1 & K2
CO2	Identify and analyse the theories of Crime	K1, K2, K4 & K5
CO3	Analyse and evaluate the factors behind Violent and Mentally Ill Offenses	K1, K2, K4 & K5
CO4	Delineate the causes of Juvenile Offense and apply Intervention Techniques	K1, K2, K3, K4 & K5
CO5	Evaluate the theories of Sexual Offense	K1, K2, K4 & K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	2	1			2		3	3
CO2	3	3	3	1			2		3	3
CO3	3	3	3	1			2		3	3
CO4	3	3	3	1			2		3	3
CO5	3	3	3	1			2		3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Introduction to Forensic and Criminal Psychology	Howitt, D.	Pearson Education Limited	2018, Sixth
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	An Introduction to Criminal Psychology	Durrant, R.	Routledge	2018

Pedagogy: Lecture, Seminar, Assignment, Quiz, Discussion, e- content/ Field visit, Report.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
FIFTH	20593B	CORE: RESEARCH METHODOLOGY	4	Theory	-	100

Objectives of the subject: To enable the students to understand…

- The basic concepts and foundations of research.
- The importance of Research problem, Review of Literature & Variables.
- The concepts of Research Design, Data Collection and Research Report.

UNIT I: MEANING OF RESEARCH **(Teaching hours: 10)**

Research: Meaning – Objectives – Types - Significance of Research - Research Methods vs. Methodology - Research and Scientific Method - Research Process - Criteria of Good Research.

UNIT II: RESEARCH PROBLEM, REVIEW OF LITERATURE & VARIABLES

(Teaching hours: 12)

Research Problem: Definition - Importance of Formulating Research Problem -Considerations in Selecting a Research Problem - Steps in Formulating Research Problem. **Review of Literature**: Meaning – Purpose - Steps to Review Literature. **Variables:** Meaning - Types of Variables.

UNIT III: RESEARCH DESIGN **(Teaching hours: 11)**

Research Design: Meaning - Need for Research Design - Features of a Good Design - Important Concepts Relating to Research Design - Different Research Designs - Basic Principles of Experimental Design.

UNIT IV: METHODS OF DATA COLLECTION **(Teaching hours: 12)**

Data Collection: Meaning - Primary Data and Secondary Data - Questionnaire, Interview, Observation and Schedules. **Measurement and Scaling**: Measurement Scales - Source of Error in Measurement – Scaling - Important Scaling Techniques - Concepts of Reliability and Validity - Ethical Issues.

UNIT V: REPORT WRITING **(Teaching hours: 10)**

Report Writing: Significance of Report Writing - Different Steps in Writing Report - Layout of the Research Report - Types of Report - Oral Presentation - Precautions for Writing Research Reports.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Know and Understand the basic concepts of a Research	K1,K2 & K4
CO2	Comprehend Research Problem, Review of Literature and Variables	K1,K2,K3,K4&K5
CO3	Analyze the various kinds of Research Designs	K1,K2 & K4
CO4	Identify and use the methods of Data Collection	K1,K2,K3 & K4
CO5	Outline and Construct Report Writing	K1,K2,K3,K4&K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	2	2	3	2	3			3	3
CO2	3	3	3	3	3	3			3	3
CO3	3	2	2	3	2	3			3	3
CO4	3	3	3	3	3	3			3	3
CO5	3	3	3	3	3	3	3	3	3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Research Methodology: Methods and Techniques.	Kothari, C. R	New Age International Publishers.	2007, Second
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Research Methodology: A step by step guide for beginners	Ranjit Kumar	Sage Publications.	2014, Fourth

Pedagogy: Lecture, Discussion, Seminar, Assignment, Quiz.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
FIFTH	20593C	ALLIED: POSITIVE PSYCHOLOGY	4	Theory	-	100

Objectives of the subject: To enable students to understand…

- The foundations of Positive Psychology.
- The concepts of Positive Emotions, Close Relationships and Resilience.
- The importance of Virtues and Positive Traits.

UNIT I: INTRODUCTION **(Teaching hours: 11)**

Positive Psychology: Meaning - Traditional vs. Positive Psychology - Assumptions, Goals and Definition. **Happiness:** Meaning - Hedonic and Eudaimonic Happiness - Global Measures of Happiness - Happiness across Life Span - Gender and Happiness - Marriage and Happiness - Other Facts of Life.

UNIT II: POSITIVE EMOTIONS & RESILIENCE **(Teaching hours: 12)**

Positive Emotions: Meaning - Broaden & Build Theory - Positive Emotions and Health Resources - Positive Emotions and Well-being - Cultivating Positive Emotions. **Resilience:** Meaning - Developmental and Clinical perspectives - Sources of Resilience in Children to Later life - Successful Aging - Growth through Trauma.

UNIT III: CLOSE RELATIONSHIPS AND WELLBEING **(Teaching hours: 12)**

Close Relationships and Well-being: Defining Close Relationships - On the Lighter Side - Friendship and Romantic Love - Varieties of Love - Cultural Context of Love, Marriage and Divorce - What People bring to Romantic Relationship - Contours of Happy Marriage.

UNIT IV: VIRTUE & LIFE ABOVE ZERO **(Teaching hours: 11)**

Wisdom and Virtue: Meaning – Theories - SOC Model - Transcendence: Religion and Spirituality - Religion and Virtue. **Life above zero:** Interconnection of the "Good" and the "Bad" - Contours of a Positive Life. **Mindfulness:** Meaning - Mindfulness and Psychotherapy - East- West and Positive Psychology.

UNIT V: POSITIVE TRAITS, SELF- REGULATION & CONTROL **(Teaching hours: 12)**

Positive Traits: Meaning - Personality, Emotions and Biology - Positive Beliefs - Positive Illusions. **Self- Regulation (SR):** Meaning - Control and Discrepancy Theory - Planning for SR Success - Goals and SR Problems. **Self- Control:** Meaning - Value of Self Control - Self Control Failure - Goal Disengagement.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Understand the basic concepts of Positive Psychology	K1,K2 & K4
CO2	Delineate the segments of Positive Emotions and Resilience	K1,K2,K3 & K4
CO3	Examine Close Relationships and Well-Being	K1,K2 & K4
CO4	Comprehend the concepts of Virtue and Mindfulness	K1,K2 & K4
CO5	Analyze Positive Traits, Self Regulation and Control	K1,K2 & K4

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	3	1			1		3	3
CO2	3	3	3	1			2		3	3
CO3	3	3	3	1			2		3	3
CO4	3	3	3	1			1		3	3
CO5	3	3	3	2			2		3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books

S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Positive Psychology	SteveR. Baumgardner & Marie K. Crothers.	Dorling Kindersley India Pvt.Ltd Pearson Education.	2015, First

Reference Books

S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Perspectives in Positive Psychology.	Chadha N. K., Harpreet Bhatia & Daisy Sharma	Pinnacle Learning	2012,First

Pedagogy: Lecture, Discussion, Seminar, Assignment, Quiz.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
FIFTH	20593U1	ELECTIVE I: INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY	4	Theory	-	100

Objectives of the Course: To enable the students to understand…

- The field of Industrial and Organizational Psychology.
- The role of job analysis and evaluation.
- The selection and appraisal of employees.
- The issues of safety, violence and health.

UNIT I: INTRODUCTION **(Teaching hours: 10)**

Definition – Major Fields of I-O Psychology – Brief History of I-O Psychology - Challenges of I-O Psychology – Career Options for I-O Psychologists.

UNIT II: JOB ANALYSIS AND EVALUATION **(Teaching hours: 10)**

Job Analysis: Importance – Writing Good Job Description – Preparing and Conducting Job Analysis – Using Other Job Analysis Methods. **Job Evaluation:** Determining Internal and External Pay Equity – Determining Sex and Race Equity.

UNIT III: EMPLOYEE SELECTION & PERFORMANCE APPRAISAL **(Teaching hours: 10)**

Employee Selection: Recruitment Process – Selection Techniques – Interviews – References and Letters of Recommendation. **Performance Appraisal:** Fair Employment Practices – Objective Methods - Judgmental Methods – Improving Performance Appraisal.

UNIT IV: EMPLOYEE MOTIVATION AND JOB SATISFACTION (Teaching hours: 10)

Employee Motivation: Predisposition: Personality, Self- Esteem, Intrinsic Motivation, Need for Achievement and Power – Self- Regulation – Employee Goals – Feedback on Goal Process – Rewards. **Job Satisfaction:** Measurement - Impact of Personal Characteristics – Job Involvement and Organizational Commitment.

UNIT V: SAFETY, VIOLENCE AND HEALTH **(Teaching hours: 10)**

Accidents: Causes and Prevention – Violence in Workplace – Alcoholism in Workplace – Drug Use in Workplace – Stress in Workplace: Causes, Effects and Treatment.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Comprehend the field of Industrial and Organizational Psychology	K1, K2 & K4
CO2	Understand the importance and process of Job Analysis and Evaluation	K1, K2, K3, K4 & K5
CO3	Illustrate the process of Employee Selection and Performance	K1, K2, K3, K4 & K5
CO4	Identify the key factors that promote Employee Motivation and Job Satisfaction	K1, K2, K3, K4 & K5
CO5	Identify and analyze the issues of Safety, Violence and Health in Organization	K1, K2, K3, K4 & K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	2	1			2		3	3
CO2	3	3	3	1			2		3	3
CO3	3	3	3	1			2		3	3
CO4	3	3	3	1			2		3	3
CO5	3	3	3	1			2		3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Psychology and Work Today: An Introduction to Industrial and Organizational Psychology	Schultz, D. P. & Schultz, E. S.	Pearson India	2011
2	Industrial/ Organizational Psychology: An Applied Approach	Aamodt, M. G.	Cengage Learning	2016, Eighth
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Psychology Applied To Work	Muchinsky, P. M.	Thomson Wadsworth	2006, Eighth

Pedagogy: Lecture, Seminar, Assignment, Quiz, Discussion, e- content/ Field visit, Report.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
FIFTH	20593S	CORE: VACATION INTERNSHIP AND VIVA VOCE	1	Practical	-	-

Objectives of the Course: To enable the students to acquire knowledge and the right attitude required to establish professional behavior, understand the role of psychologist and increase their level of competence.

Project Outline:

The students are required to visit any organization relevant to Psychology, approved by the Department, during their fourth semester break for a period of 30 days. The students must submit a report on their experience, attendance log and certificate from the organization.

PROJECT: MARKS BREAK- UP

INTERNAL (Faculty in- charge)	
Report	40
Viva Voce	20
	....
Total	60
	....

EXTERNAL (Organization Supervisor)	
Regularity	30
Review	10
	....
Total	40
	....

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO	Incorporate theory and practice, appreciate the function and contribution of workplace, to the society, develop effective attitudes, habits, communication and work relationships for job success, and appraise one's interests and abilities in the field of study and explore opportunities for future plans.	K1, K2, K3, K4 & K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO	3	3	3	2			3		3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Pedagogy: Observation, Discussion, Daily log, Report.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
SIXTH	20693A	CORE: FORENSIC AND CRIMINAL PSYCHOLOGY- II	4	Theory	-	100

Objectives of the Course: To enable the students to understand…

- The process of profiling.
- The problems of false allegations, confessions, eyewitness testimony and lies.
- The psychological treatment for prisoners and victims.

UNIT I: PROFILE ANALYSIS **(Teaching hours: 10)**

Profiling – Origins - FBI Profiling Process - Process of Police Investigation - Effectiveness of Profiling - Research based Criminal Profiling - Crime Linkage - Profiling and Personality.

UNIT II: ALLEGATIONS AND CONFESSIONS **(Teaching hours: 12)**

False Allegations: Problems - False Memory - False Claims of Abuse and Young Children - Genuine Allegations.

Confessions: Inducing Confessions - Types of False Confessions - Consequences of False Confessions - Recommended Solution.

UNIT III: EYEWITNESS TESTIMONY AND LIE DETECTION **(Teaching hours: 12)**

Eyewitness Testimony - Accuracy of Eyewitness Testimony - Improving Validity of Line-up - Ekman's Lie Detection Theory - Improving Lie Detection Rates - Strategic Questioning - Polygraph Process - Problems with Polygraph - Alternatives to Polygraph.

UNIT IV: PSYCHOLOGICAL TREATMENT FOR PRISONERS **(Teaching hours: 11)**

Prison as Therapeutic Community - Violence and Suicide in Prison - Effectiveness of Prison - Treating Sex Offenders and Violent Criminals - High Risk Offender Problem.

UNIT V: VICTIMS OF CRIME **(Teaching hours: 10)**

Victim- Offender Overlap - Psychology of Victims – PTSD - Theories of PTSD - Re-victimisation - Post Traumatic Anger - Psychological Help - Victim Decision Making.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Understand and apply the theory and process of criminal profiling	K1, K2, K3, K4 & K5
CO2	Identify and analyse allegations and confessions	K1, K2, K3, K4 & K5
CO3	Delineate and evaluate the issues in eye witness testimony and lie detection	K1, K2, K3, K4 & K5
CO4	Apply the various theories and techniques to treat prisoners	K1, K2, K3, K4 & K5
CO5	Assist the victims through psychotherapy	K1, K2, K3, K4 & K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	2	1			2		3	3
CO2	3	3	3	1			2		3	3
CO3	3	3	3	1			2		3	3
CO4	3	3	3	1			2		3	3
CO5	3	3	3	1			2		3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Introduction to Forensic and Criminal Psychology	Howitt, D.	Pearson Education Limited	2018, Sixth
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	An Introduction to Criminal Psychology	Durrant, R.	Routledge	2018

Pedagogy: Lecture, Seminar, Assignment, Quiz, Discussion, e- content/ Field visit, Report.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
SIXTH	20693B	CORE: MARKETING AND CONSUMER BEHAVIOUR	4	Theory	-	100

Objectives of the subject: To enable the students to understand…

- The Marketing and Marketing Environment.
- The Consumer Behaviour and the Characteristics affecting it.
- The role of Product and Pricing.
- The Sustainable Marketing and engaging customers.

UNIT I: INTRODUCTION **(Teaching hours: 10)**

Marketing: Definition - Marketing Process - Understanding Market Place and Customer Needs - Marketing Management Orientations - The Digital Age - Marketing Strategy and The Marketing Mix - Managing The Market Effort.

UNIT II: MARKETING ENVIROMENT & INFORMATION **(Teaching hours: 11)**

Marketing Environment: Meaning - The Micro Environment - The Macro Environment - Marketing Information- Developing Marketing Information - Marketing Research - Segmenting Consumer Markets.

UNIT III: CONSUMER BEHAVIOUR **(Teaching hours: 10)**

Consumer Behavior: Meaning - Model of Consumer Behavior - Characteristics Affecting Consumer Behavior: Cultural, Social, Personal & Psychological - Types of Buying Decision Behavior - The Buyer Decision Process.

UNIT IV: PRODUCT AND PRICING **(Teaching hours: 11)**

Product: Meaning - Levels of Product - Product Classification - New Product Development Process - Product Life Cycle Strategies. **Pricing:** Meaning - Major Pricing Strategies - Price Adjustment Strategies.

UNIT V: ENGAGING CUSTOMERS & SOCIAL RESPONSIBILITY

(Teaching hours: 12)

Engaging Customers: Promotion Mix - Steps in Developing Effective Marketing Communication – Advertising and Sales Promotion - Personal Selling. **Social Responsibility:** Sustainable Marketing - Social Criticisms of Marketing

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Understand the fundamentals of Marketing	K1,K2 & K4
CO2	Explore the Marketing Environment and Information	K1,K2 & K4
CO3	Knowing and Analyzing the Consumer Behavior	K1,K2,K3 & K4
CO4	Analyze the concepts of Product and Pricing	K1,K2 & K4
CO5	Interpret the ideas of engaging customers in Marketing	K1,K2 & K4

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	3	2			2		3	3
CO2	3	3	3	3			2		3	3
CO3	3	3	3	3			2		3	3
CO4	3	3	3	3			2		3	3
CO5	3	3	3	3			2		3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Principles of Marketing	Kotler, P. & Armstrong, G.	Pearson Education	2016, Sixteeth
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Consumer Behavior	Schiffman, L.G., Kanuk, LL	Pearson Education	2010, Tenth

Pedagogy: Lecture, Demonstration, Discussion, Seminar, Assignment, Quiz.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
SIXTH	20693C	ALLIED: HEALTH PSYCHOLOGY	4	Theory	-	100

Objectives of the subject: To enable the students to understand…

- The foundations of Health Psychology.
- The nature of Stress, Pain and Coping.
- The role of Diet and Physical Activity for healthy living.
- The behavioural factors in cardiovascular diseases and Cancer.
- The impact on Chronic Illness.

UNIT I: FOUNDATIONS OF HEALTH PSYCHOLOGY **(Teaching hours: 12)**

Health: Meaning - Psychology's Relevance for Health. **Health Psychology**: Definition - Profession of Health Psychology - Seeking Medical Attention - Seeking Medical Information from Non-Medical Sources - Receiving Medical Care.

UNIT II: STRESS, PAIN AND COPING **(Teaching hours: 12)**

Stress: Meaning - Physiology of the Stress Response - Theories of Stress - Sources of Stress - Measurement of Stress - Coping with Stress - Stress and Diseases - Stress and Psychological Disorders. **Pain**: Definition - Pain Syndromes - Managing Pain.

UNIT III: DIET AND PHYSICAL ACTIVITY **(Teaching hours: 11)**

Diet: Meaning – Obesity - Eating Disorders - Approaches to Losing Weight. **Physical Activity**: Definition – Types - Reasons for Exercising - Physical and Psychological Benefits - Hazards.

UNIT IV: CARDIOVASCULAR DISEASES & CANCER **(Teaching hours: 11)**

Cardiovascular System: Meaning - Changing Rates – Risk Factors. **Cancer**: Definition - Behavioral Risk Factors - Living with Cancer.

UNIT V: LIVING WITH CHRONIC ILLNESS **(Teaching hours: 11)**

Chronic Illness: Meaning - Impact of Chronic Illness. **Diabetes:** Meaning - Adjusting to Diabetes. **Asthma:** Meaning - Impact of Asthma. **HIV &AIDS**: Meaning - Dealing with HIV& AIDS – Symptoms - Transmission of HIV - Psychologist's Role.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Understand the basic concepts of Health Psychology	K1,K2 & K4
CO2	Analyze the Stress and Pain related concepts	K1,K2 & K4
CO3	Explicate the role of Diet and Physical Activity	K1,K2,K3 & K4
CO4	Elucidate Cardiovascular Diseases and Cancer	K1,K2 & K4
CO5	Examine the impacts of various Chronic Illness	K1,K2 & K4

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	3				2		2	3
CO2	3	3	3				2		2	3
CO3	3	3	3				2		2	3
CO4	3	3	3				2		2	3
CO5	3	3	3				2		2	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Health Psychology: An Introduction to Behaviour and Health.	Linda Brannon, John A. Updegraff & Jess Feist	Cengage Learning	2018, Ninth
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Health Psychology: Biopsychosocial Interactions.	Edward P. Sarafino &Timothy W. Smith.	John Wiley & Sons Inc.	2011,Seventh

Pedagogy: Lecture, Discussion, Seminar, Assignment, Quiz.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
SIXTH	20693P	CORE: PRACTICAL- EXPERIMENTAL PSYCHOLOGY- III	4	Practical	-	-

Objectives of the Course: To enable the students to develop skills in the psychological domain and learn the basic psychological processes involved in Human Behavior.

Outline of the Laboratory Experiments:

Self
Self- Concept
Assertiveness Scale
Self- Esteem Scale
Locus of Control
Mental Health & Well being
Stress Inventory
Depression Inventory
Aggression Scale
State Trait Anxiety Test
Life Satisfaction Scale
Personality
Eyesenck's Personality Inventory
16 Personality Factor Questionnaire
Information Technology
Cyber Crime Awareness Scale

PRACTICALS: MARK BREAK- UP

INTERNAL	
Record & observation	10
Conducting Experiments	10
Attendance	05
Discussion & Report	10
Viva Voce	05
	....
Total	40

EXTERNAL	
Record	20
Conducting Experiments	20
Viva Voce	20
	....
Total	60

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO	Conduct the Psychological Experiments, analyse and interpret the data collected through experiments, and discuss and report the results.	K1, K2, K3, K4 & K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO	3	3	3	3	3	3	2	3	3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Psychological Testing	Anastasi, A. & Urbina, S.	Pearson India	2016, Seventh
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Experimental Psychology	Woodworth, R. S. & Scholsberg, H.	Oxford & IBH Publishing	2010, Revised
2	Psychological Testing- Principle, Applications and Issues	Kalpan, R. M. & Saccuzo, D. P.	Cengage, India	2018, Sixth

Pedagogy: Observation, Demonstration, Report.

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EFFECTIVE FOR THE STUDENTS ADMITTED DURING THE ACADEMIC YEAR 2020-2021

Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
SIXTH	20693S	ALLIED: PRACTICAL- CASE ANALYSIS	1	Practical	-	-

Objectives of the subject: To enable the students to understand the various ways of analyzing a case and coming up with a strategy to approach the problems.

The students shall learn a total number of **SIX** Case Analyses, **TWO** from each of the following areas:

CLINICAL CASES: (2)

Case Summary - Socio Demographic Details of the Client – Informant - Chief Complaints - Identifying the Needed Data and Collecting it - History of Present Illness - Past History of Mental Illness - Family History - Medical History - Personal History - Premorbid Personality - Mental Status Examination – Diagnosis - Treatment Plan - Follow Up.

INDUSTRIAL CASES: (2)

Case Summary - Identifying the Major Problem and the Minor Problem - Coming Up with Certain Strategies to Approach the Problem: Short Term and Long Term Solutions - Conclusion.

COUNSELLING CASES: (2)

Case Summary - Socio Demographic Details of the Client – Informant - Chief Complaints - History of Present Illness - Family History - Medical History - Personal History - Hypothetical Cause - Actual Cause - Therapeutic Goals: Short Term and Long Term Goals - Psychological Assessments - Psychotherapeutic Intervention.

PRACTICALS: MARK BREAK- UP

INTERNAL		**EXTERNAL**	
Observation	10	Record	20
2 Cases analysis	20	2 Cases analysis	20
Viva Voce	10	Viva Voce	20
	....		....
Total	40	Total	40

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO	Identify, classify and analyze the cases, and provide various strategies to approach the problem	K1,K2,K3,K4&K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO	3	3	3	3			3	3	3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Abnormal Psychology– The Problem of Maladaptive Behaviour.	Sarason, I. G. & Sarason, B. R	New Delhi:Pearson Education Pvt.Ltd	2011, Eleventh
2	Counselling and Guidance	Rao,S.N. & Sahajpal, P.	Tata McGraw Hill	2018,Third
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Psychology and Work Today: An Introduction to Industrial and Organizational Psychology	Schultz, D. P. & Schultz, E. S.	Pearson India	2011

Pedagogy: Observation, Report.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
SIXTH	20693T	CORE: PROJECT WORK AND VIVA VOCE	7	Practical	-	-

Objectives of the Course: To enable the students to apply the concepts of research, prepare a project proposal and write a good report.

Project Outline:

The students are required to conduct research by choosing a topic of their interest on any psychological issue under the supervision of their guides. The project consists of two parts each carried out in the fifth and sixth semesters. In the fifth semester, the students are required to orally present an original research proposal, where they discuss their research questions, literature review and methods to be used. In the sixth semester, the students are required to submit the project report.

PROJECT: MARKS BREAK- UP

INTERNAL		**EXTERNAL**	
Regularity	05	Report	50
Presentation	20	Viva voce	25
	....		....
Total	25	Total	75
	....		....

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO	Formulate research questions, present a research proposal, and conduct research and report results in writing, with APA style for scholarly writing	K1, K2, K3, K4 & K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO	3	3	3	3	3	3	3	3	3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Pedagogy: Guidance.

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Semester	Course Code	Course Title	Credits	Theory/ Practical	Problems %	Theory %
SIXTH	20693U1	ELECTIVE II: HUMAN RESOURCE MANAGEMENT	4	Theory	-	100

Objectives of the Course: To enable the students to understand…

- The field of human resource management.
- The key concepts of human resource management.

UNIT I: INTRODUCTION **(Teaching hours: 10)**

Nature of Human Resource Management – Scope – Objectives – Importance - History and Evolution of Human Resource Management - Personnel Management: Functions & Roles - Personnel Manager.

UNIT II: JOB ANALYSIS AND HUMAN RESOURCE PLANNING (Teaching hours: 12)

Job Analysis: Uses – Process - Job Description - Job Specification - Role Analysis. **Human Resource Planning:** Objectives – Importance – Process - Effective HR Planning.

UNIT III: RECRUITMENT, SELECTION AND PLACEMENT **(Teaching hours: 12)**

Recruitment: Definition, Constraints and Challenges, Sources, Methods - Selection: Definition, Purpose, Process – Placement - **Induction:** Objectives.

UNIT IV: INTERNAL MOBILITY AND TRAINING **(Teaching hours: 12)**

Internal Mobility - Transfer: Purpose of Transfers, **Promotion**, Demotion - Employee Separations - **Training:** Need for Training, Types of Training - Training Methods.

UNIT V: PERFORMANCE APPRAISAL AND INCENTIVES **(Teaching hours: 11)**

Performance Appraisal: Definition – Objectives - Methods of Performance Appraisal - Problems with Performance Appraisal.

Incentives: Incentive Plans - Success and Failures of Incentive Plans - Fringe Benefits.

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Course Outcome mapping with Knowledge level

Course Outcome	CO Statement	Knowledge level
CO1	Understand the nature, scope and evolution of HRM	K1 & K2
CO2	Analyse and plan Job Description and Resources	K1, K2, K3, K4 & K5
CO3	Illustrate the process of Recruitment and Placement	K1, K2, K3, K4 & K5
CO4	Delineate the importance of Promotion and Training	K1, K2, K3, K4 & K5
CO5	Define and describe the objectives of Appraisal and Incentives	K1, K2, K3, K4 & K5

Note: K1- Remembering; K2 – Understanding; K3 – Applying; K4 – Analysing; K5 – Creating & Evaluating.

Course Outcome mapping with Programme outcome

Course outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	3	3	3				2		3	3
CO2	3	3	3				2		3	3
CO3	3	3	3				2		3	3
CO4	3	3	3				2		3	3
CO5	3	3	3				2		3	3

Indicators: 1. Reasonable 2. Significant 3.Strong

Text Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Human Resource Management-Text and Cases	Rao, V. S. P.	Excel Books	2010, Second
Reference Books				
S. No.	Title	Author(s)	Publisher	Publication Year & Edition
1	Human Resource Management	Mathis, R. L., Jackson, J. H., Valentine, S. R., & Meglisch, P. A.	Cengage Learning	2016, Fifteenth

Pedagogy: Lecture, Discussion, Seminar, Assignment, Quiz.