

GOVERNMENT ARTS COLLEGE (AUTONOMOUS)

COIMBATORE-641018

PG AND RESEARCH DEPARTMENT OF PSYCHOLOGY

B.Sc. PSYCHOLOGY
CURRICULUM AND SYLLABUS

2018-2019 ONWARDS

B.Sc. PSYCHOLOGY
CHOICE BASED CREDIT SYSTEM
SCHEME OF EXAMINATIONS (2018-2019 ONWARDS)

Sem	Subject				Instruction Hours per Week	Credits
I	Part I	Tamil	Paper I	Tamil - I	6	3
	Part II	English	Paper I	English - I	6	3
	Part III	Core	Paper I	General Psychology I	6	4
	Part III	Allied I	Paper I	Child and Adolescence Psychology	6	4
	Part IV			Environmental Studies	2	2
			Practical	Experimental Psychology I	4	-
					30	16
II	Part I	Tamil	Paper II	Tamil - II	6	3
	Part II	English	Paper II	English - II	6	3
	Part III	Core	Paper II	General Psychology II	6	4
	Part III	Allied I	Paper II	Physiological Psychology	6	4
	Part IV			Value Education	2	2
			Practical	Experimental Psychology I	4	4
					30	20
III	Part I	Tamil	Paper III	Tamil - III	6	3
	Part II	English	Paper III	English - III	6	3
	Part III	Core	Paper III	Abnormal Psychology I	4	4
	Part III	Allied II	Paper I	Statistics I	6	4
	Part IV	Skill Based Elective I		Counselling Psychology I	4	3
			Practical	Experimental Psychology II	4	-
					30	17
IV	Part I	Tamil	Paper IV	Tamil - IV	6	3
	Part II	English	Paper IV	English - IV	6	3
	Part III	Core	Paper IV	Abnormal Psychology II	4	4
	Part III	Allied II	Paper II	Statistics II	6	4
	Part IV	Skill Based Elective II		Counselling Psychology II	4	3
	Part V	Extension Activities		NCC / NSS / P.Ed. / YRC	-	1
			Practical	Experimental Psychology II	4	4
					30	22
V	Part III	Core	Paper V	Industrial & Organisational Psychology I	5	4
	Part III	Core	Paper VI	Social Psychology I	4	4
	Part III	Core	Paper VII	Psychology of Crime I	4	4
	Part III	Core	Paper VIII	Health Psychology	4	4
	Part III	Project work to be started			2	-
	Part IV	Skill Based Elective III		Psychological Assessment I	4	3
	Non-Major Elective		Paper I	Psychology for Happy Living	3	2
	Part III		Practical	Experimental Psychology III	4	-
					30	21
VI	Part III	Core	Paper IX	Industrial & Organisational Psychology II	5	5
	Part III	Core	Paper X	Social Psychology II	4	5
	Part III	Core	Paper XI	Psychology of Crime II	4	5
	Part III	Core	Paper XII	Consumer Behaviour	4	5
	Part III	Project work			2	15
	Part IV	Skill Based Elective IV		Psychological Assessment II	4	3
	Non-Major Elective		Paper II	Soft Skills Development	3	2
	Part III		Practical	Experimental Psychology III	4	4
					30	44

DEPARTMENT OF PSYCHOLOGY

SYLLABUS FORMAT – 2018 BATCH ONWARDS

Sem	Part	Subject Code	Subject	Exam (Hrs)	Instruction Hrs	Marks					No. of Credits
						SE	CIA	Total	SE Passing Min.	Total Min.	
I	I	18TAM11L	Language I: Tamil Paper I	3	6	75	25	100	30	40	3
	II	18ENG12L	English Paper I	3	6	75	25	100	30	40	3
	III	18BPS13C	Core Paper I: General Psychology I	3	6	75	25	100	30	40	4
	III	18BPS14A	Allied I Paper I: Child & Adolescence Psychology	3	6	75	25	100	30	40	4
	IV	18ENV1GE	Environmental Studies	3	2	75	25	100	30	40	2
											16
II	I	18TAM21L	Language II: Tamil Paper II	3	6	75	25	100	30	40	3
	II	18ENG22L	English Paper II	3	6	75	25	100	30	40	3
	III	18BPS23C	Core Paper II: General Psychology II	3	6	75	25	100	30	40	4
	III	18BPS24A	Allied I Paper II: Physiological Psychology	3	6	75	25	100	30	40	4
	III	18BPS25P	Core Practical I: Experimental Psychology I	3	4	60	40	100	24	40	4
	IV	18VAL2GE	Value Education: Gandhian Thoughts	3	2	75	25	100	30	40	2
											20
III	I	18TAM31L	Language III: Tamil Paper III	3	6	75	25	100	30	40	3
	II	18ENG32L	English Paper III	3	6	75	25	100	30	40	3
	III	18BPS33C	Core Paper III: Abnormal Psychology I	3	4	75	25	100	30	40	4
	III	18BPS34A	Allied II Paper I: Statistics I	3	6	75	25	100	30	40	4
	IV	18BPS35S	Skill Based Elective I-Counselling Psychology I	3	4	75	25	100	30	40	3
											17
IV	I	18TAM41L	Language IV: Tamil Paper IV	3	6	75	25	100	30	40	3
	II	18ENG42L	English Paper IV	3	6	75	25	100	30	40	3
	III	18BPS43C	Core Paper IV: Abnormal Psychology II	3	4	75	25	100	30	40	4
	III	18BPS44A	Allied II Paper II: Statistics II	3	6	75	25	100	30	40	4
	IV	18BPS46S	Skill Based Elective II-Counselling Psychology II	3	4	75	25	100	30	40	3
	IV	18BPS45P	Core Practical II: Experimental Psychology II	3	4	60	40	100	24	40	4
	V	18EXA4GE	Extension Activities: NCC/NSS/P.Ed/YRS								1
											22

V	III	18BPS51C	Core Paper V: Industrial & Organisational Psychology I	3	5	75	25	100	30	40	4
	III	18BPS52C	Core Paper VI: Social Psychology I	3	4	75	25	100	30	40	4
	III	18BPS53C	Core Paper VII: Psychology of Crime I	3	4	75	25	100	30	40	4
	III	18BPS54C	Core Paper VIII: Health Psychology	3	4	75	25	100	30	40	4
	IV	18BPS55S	Skill Based Elective III: Psychological Assessment I	3	4	75	25	100	30	40	3
	IV	18BPS5EL	Non-major Elective Paper I: Psychology for Happy Living	3	3	75	25	100	30	40	2
											21
VI	III	18BPS61C	Core Paper IX: Industrial & Organisational Psychology II	3	5	75	25	100	30	40	5
	III	18BPS62C	Core Paper X: Social Psychology II	3	4	75	25	100	30	40	5
	III	18BPS63C	Core Paper XI: Psychology of Crime II	3	4	75	25	100	30	40	5
	III	18BPS64C	Core Paper XII: Consumer Behaviour	3	4	75	25	100	30	40	5
	III	18BPS65P	Core Practical III: Experimental Psychology III	3	4	60	40	100	24	40	4
	III	18BPS66V	Project and Viva-voce		2	80	20	100	32	40	15
	IV	18BPS67S	Skill Based Elective IV: Psychological Assessment II	3	4	75	25	100	30	40	3
	IV	18BPS6EL	Non-major Elective Paper II: Positive Psychology	3	3	75	25	100	30	40	2
											44
TOTAL								3600			140

SE: Semester Examination CIA: Continuous Internal Assessment

SE Min.: Semester Examination Minimum Passing Marks

Total Min.: Total Minimum Passing Marks.

B.Sc. PSYCHOLOGY Degree Course
B.Sc. PSYCHOLOGY - SCHEME OF EXAMINATIONS: CBCS PATTERN
 (For the students admitted during the academic year 2018-2019 and onwards)

Part	Sub Code	Title of the Paper	Hrs (wk)	Internal (CA) Marks	External Marks	Total Marks	Ext- Min.	Total Pass Mark	Credits
Semester - 1									
I	18TAM11L	Part-I:Language:Tamil I	6	25	75	100	30	40	3
II	18ENG12L	Part-II:English I	6	25	75	100	30	40	3
III	18BPS13C	Core: Paper I-General Psychology-I	6	25	75	100	30	40	4
III	18BPS14A	Allied – 1:Paper I-Child & Adolescence Psychology	6	25	75	100	30	40	4
IV	18ENVIGE	Environmental Studies	2	25	75	100	30	40	2
Semester – II									
I	18TAM21L	Part-I:Language:Tamil II	6	25	75	100	30	40	3
II	18ENG22L	Part-II:English II	6	25	75	100	30	40	3
III	18BPS23C	Core:Paper II-General Psychology-II	6	25	75	100	30	40	4
III	18BPS24A	Allied – I:Paper II-Physiological Psychology	6	25	75	100	30	40	4
III	18BPS25P	Core Practical II-Experimental Psychology-I	4	40	60	100	24	40	4
IV	18VAL2GE	Value Education– Gandhian Thoughts	2	25	75	100	30	40	2

Part	Sub Code	Title of the Paper	Hrs (wk)	Internal (CA) Marks	External Marks	Total Marks	Ext- Min.	Total Pass Mark	Credits
Semester – III									
I	18TAM31L	*Part-I:Language:Tamil III	6	25	75	100	30	40	3
I	18ENG32L	*Part-II:English III	6	25	75	100	30	40	3
III	18BPS33C	Core: Paper III-Abnormal Psychology-I	4	25	75	100	30	40	4
III	18BPS34A	Allied – 2:Paper I-Statistics-I	6	25	75	100	30	40	4

IV	18BPS35S	Skill Based Subject–I:Counselling Psychology-I	4	25	75	100	30	40	3
Semester – IV									
I	18TAM41L	*Part–I:Language:Tamil IV	6	25	75	100	30	40	3
I	18ENG42L	*Part–II:English IV	6	25	75	100	30	40	3
III	18BPS43C	Core:Paper IV-Abnormal Psychology-II	4	25	75	100	30	40	4
III	18BPS44A	Allied – 2:Paper II-Statistics-II	6	25	75	100	30	40	4
III	18BPS45P	Core Practical II-Experimental Psychology-II	4	40	60	100	24	40	3
IV	18BPS46S	Skill Based Subject–II: Counselling Psychology-II	4	25	75	100	30	40	4
V	18EXA4GE	Extension Activities:NCC/NSS/SPORTS/YRC							1

Part	Sub Code	Title of thePaper	Hrs (wk)	Internal (CA) Marks	External Marks	Total Marks	Ext– Min.	Total Pass Mark	Credits
Semester – V									
III	18BPS51C	Core: Paper V-Industrial & Organisational Psychology-I	5	25	75	100	30	40	4
III	18BPS52C	Core:Paper VI-Social Psychology-I	4	25	75	100	30	40	4
III	18BPS53C	Core:Paper VII-Psychology of Crime-I	4	25	75	100	30	40	4
III	18BPS54C	Core:Paper VIII-Health Psychology	4	25	75	100	30	40	4
IV	18BPS55S	Skill Based Subject–III:Psychological Assessment-I	4	25	75	100	30	40	3
IV	18BPS5EL	Non-Major Elective Paper–I:Psychology for Happy Living	3	25	75	100	30	40	2
Semester – VI									
III	18BPS61C	Core:Paper IX-Industrial & Organisational Psychology-II	5	25	75	100	30	40	5
III	18BPS62C	Core: Paper X-Social Psychology-II	4	25	75	100	30	40	5
III	18BPS63C	Core: Paper XI-Psychology of Crime-II	4	25	75	100	30	40	5
III	18BPS64C	Core: Paper XII-Consumer Behaviour	4	25	75	100	30	40	5
III	18BPS65P	Core Practical III: Experimental Psychology-III	4	40	60	100	24	40	4

III	18BPS66V	Project & Viva – Voce	2	20	80	100	32	40	15
IV	18BPS67S	Skill Based Subject–IV: Psychological Assessment-II	4	25	75	100	30	40	3
IV	18BPS6EL	Non-Major Elective Paper–II: Positive Psychology	3	25	75	100	30	40	2
		Total/Credits				3600			140

***Courses offered with four semester Language Papers**

@ No External Examinations. Only Continuous Internal Assessment (CIA)

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

Project evaluation done by both Internal and External examiners for 80 Marks

B.Sc. PSYCHOLOGY
CHOICE BASED CREDIT SYSTEM
SCHEME OF EXAMINATIONS (2018-2019 ONWARDS)

Sem	Subject				Page Number
I	Part I	Tamil	Paper I		
	Part II	English	Paper I		
	Part III	Core	Paper I	General Psychology I	6
		Allied I	Paper I	Child and Adolescence Psychology	8
	Part IV			Environmental Studies	
			Practical	Experimental Psychology I	10
II	Part I	Tamil	Paper II		
	Part II	English	Paper II		
	Part III	Core	Paper II	General Psychology II	12
		Allied I	Paper II	Physiological Psychology	14
	Part IV			Value Education-Gandhian Thoughts	
			Practical	Experimental Psychology I	
III	Part I	Tamil	Paper III		
	Part II	English	Paper III		
	Part III	Core	Paper III	Abnormal Psychology I	16
		Allied II	Paper I	Statistics I	18
	Part IV	Skill Based Elective I		Counselling Psychology I	19
			Practical	Experimental Psychology II	
IV	Part I	Tamil	Paper IV		
	Part II	English	Paper IV		
	Part III	Core	Paper IV	Abnormal Psychology II	21
		Allied II	Paper II	Statistics II	23
	Part IV	Skill Based Elective II		Counselling Psychology II	24
	Part V	Extension Activities		NCC / NSS / P.Ed. / YRC	
			Practical	Experimental Psychology II	26
V	Part III	Core	Paper V	Industrial & Organisational Psychology I	28
			Paper VI	Social Psychology I	30
			Paper VII	Psychology of Crime I	32
			Paper VIII	Health Psychology	34
				Project work to be started	
	Part IV	Skill Based Elective III		Psychological Assessment I	36
		Non-Major Elective	Paper I	Psychology for Happy Living	38
			Practical	Experimental Psychology III	
VI	Part III	Core	Paper IX	Industrial & Organisational Psychology II	40
			Paper X	Social Psychology II	42
			Paper XI	Psychology of Crime II	44
			Paper XII	Consumer Behaviour	46
				Project work	48
	Part IV	Skill Based Elective IV		Psychological Assessment II	49
		Non-Major Elective	Paper II	Positive Psychology	53
			Practical	Experimental Psychology III	51

Semester	Paper No.	Part	Subject Code	w.e.f.
I	Core Paper I	III	18BPS13C	2018-2019 onwards

CORE: Paper - I

SEMESTER I

GENERAL PSYCHOLOGY - I

Learning Objectives: To enable the student to

- To know the meaning, methods and perspectives of psychology.
- Understand the basic functions of sense organs.
- Learn the meaning and nature of attention and perception.
- Know the meaning and types of learning.
- Understand the process of memory and causes of forgetting.

UNIT - I

SCIENCE OF PSYCHOLOGY

Definition of Psychology - Psychology as a Behavioural Science - Methods of Psychology - Major sub fields of Psychology - Early Schools of Psychology: Structuralism, Gestalt Psychology, Functionalism, Behaviourism. Modern perspectives: Behavioural, Biological, Cognitive, Social, Developmental, Humanistic and Psychoanalytic perspectives.

UNIT - II

SENSORY PROCESS

Sensory Channels - Characteristics of senses: Absolute Threshold, Differential Threshold, Sensory Adaptation - Sensory Processes: Vision, Hearing, Smell, Taste, Skin senses, Senses of equilibrium, kinesthetic sense.

UNIT - III

ATTENTION AND PERCEPTION

Attention - Determinants of Attention - Object Perception and Perceptual Constancies - Principles of Perceptual Organisation - Movement Perception - Depth Perception - The Role of Learning in Perception - Extra Sensory Perception (ESP).

UNIT - IV

LEARNING

Classical conditioning - Operant conditioning - The Principle of Reinforcement - Multiple Response Learning - Cognitive Learning: Latent Learning, Insight Learning and Imitation.

UNIT - V

MEMORY AND FORGETTING

Theories about Memory: Theory of General Memory Functions, Information Processing Theories, The Levels of Processing Theory - Organisation and Processes of Long-Term Memory - Retrieval from Long-Term Memory – Forgetting – Meaning - Theories of Forgetting - Amnesia: Psychological and Biological Amnesias - Improving Memory.

REFERENCES

1. Morgan, C.T., King R.A., Weisz, J.R. and John Schopler.(2008). Introduction to Psychology. 7th Edition. Tata McGraw Hill. New Delhi.
2. Hilgard, E.R., Atkinson, R.C., and Atkinson, R.L. (2003). Introduction to Psychology (6th Edition) New Delhi: Oxford and IBH Publishing Co.
3. Robert, A. Baron. (2004). Psychology (5th Edition) New Delhi: Prentice Hall of India.
4. Mangal, S.K.(2009). General Psychology, New Delhi: Sterling Publishers.

Semester	Paper No.	Part	Subject Code	w.e.f.
I	Allied I - Paper I	III	18BPS14A	2018-2019 onwards

Allied – I: Paper I

SEMESTER I

CHILD AND ADOLESCENCE PSYCHOLOGY

Learning Objectives: To enable the student to

- Understand the concept of development and to identify the stages of life span.
- Know about the ways in which life begins and the hazards of prenatal period.
- Recognize the characteristics of infants and describe the major adjustments during infancy.
- Learn about the developmental tasks of babyhood.
- Describe the patterns of physical, social and emotional development of early and late childhood.

UNIT - I

INTRODUCTION AND PRENATAL DEVELOPMENT

Facts about Development - The Life Span - Developmental Tasks during the life span - How life begins - the beginning - conception - period of prenatal development - factors affecting prenatal development - Hazards: Physical and Psychological.

UNIT II

INFANCY

Characteristics - factors influencing adjustment to post-natal life - physical development - Hazards.

BABYHOOD

Characteristics - Developmental Tasks - physical development - physiological functions - Muscle control - speech development - play - development of understanding - personality development - Happiness - Hazards.

UNIT - III

EARLY CHILDHOOD

Characteristics - Developmental Tasks - physical development - skills - speech development - emotional development - social development - play - moral development - family relationship - personality development - Happiness - Hazards.

LATE CHILDHOOD

Characteristics - Developmental Tasks - physical growth - skills - speech development - emotional expressions - social behaviour - play - interests - moral development - personality changes - Happiness - Hazards.

UNIT - IV

PUBERTY

Characteristics - criteria - causes - age - growth spurt, body changes - effects of puberty changes -Happiness - Hazards.

UNIT V

ADOLESCENCE

Characteristics - Developmental Tasks - physical change - storm and stress - social change - interest - Morality, family relationship, personality changes - Happiness - Hazards.

REFERENCES

1. Elizabeth B. Hurlock:Developmental Psychology - A Life - Span Approach, New Delhi: Tata McGraw Hill, (5th Edition), 1981.
2. Diane E. Papalia and Sally Wendkos Olds: Human Development, New Delhi: Tata McGraw Hill, (5th Edition),1994.

Semester	Paper No.	Part	Subject Code	w.e.f.
I& II	Core Practical I	III	18BPS25P	2018-2019 onwards

Core Practical I

SEMESTER I and II
EXPERIMENTAL PSYCHOLOGY – I
(Examination in Semester - II)

(Conduction of all experiments is compulsory)

Learning Objectives: To enable the students to

- Measure suggestibility and accuracy of reporting of the individual.
- Determine the factors that influence an individual's chain of thought.
- Measure the sensory and motor ability of an individual.
- Measure distraction, divisibility and span of attention.
- Measure the optical illusion and the effect of meaning upon perception.

SUGGESTION

Progressive Weights

Suggestible Questions

ASSOCIATION

Free-Association - Word list Method

Free-Association- Chain Method

SENSORY AND MOTOR TESTS

Visual Acuity

Colour Blindness

Motor tests

ATTENTION

Distraction of Attention

Division of Attention

Span of Attention

PERCEPTION

Optical Illusion

Span of Apprehension

REFERENCES

1. Anastasi & Urbina (2010). Psychological Testing (7th Ed.). New Delhi: PHI Learning Pvt.Ltd.
2. Rajamanickam (2005). Experimental Psychology, Vol I & II. New Delhi : Concept Publishing Company.
3. Collins, M. and Drever, J: Experimental Psychology, Ludhiana: Lyall Book Depot, 1968.
5. Kuppuswamy B: Elementary Experiments in Psychology, Madras: Oxford University Press, 1954.
5. Woodworth, R.S. and Schlosberg, H: Experimental Psychology, New Delhi: Oxford and IBH Publishing Co. 1971.
6. Freeman F.S: Theory and Practice of Psychological Testing, New Delhi: Oxford and IBH Publishing Co. 1976.

Semester	Paper No.	Part	Subject Code	w.e.f.
II	Core Paper II	III	18BPS23C	2018-2019 onwards

CORE : Paper - II

SEMESTER II

GENERAL PSYCHOLOGY – II

Learning Objectives: To enable the student to

- Understand the meaning, theories and types of motives.
- Know the meaning and theories of emotion, conflict and frustration.
- Learn the meaning and theories of intelligence and special aptitudes.
- Understand the elements of thinking and its types.
- Evaluate the theories of personality and know its measuring methods.

UNIT - I

MOTIVATION

Nature of Motivation - Theories of Motivation: Drive theories, Incentive theories, Opponent - Process theory, Optimal - Level theories, Psychoanalytic theory, Social Learning theory - Biological Motivation: Hunger, Thirst and Sexual Motivation.

Social Motives: Achievement Motivation, Power Motivation and Aggression as Motive.

Motives to know and to be effective: Stimulus and Exploration Needs, Effect on Motivation, and Self- Actualization Motive.

UNIT II

EMOTION

Physiological responses in Emotion: Theories of Emotion: James-Lange Theory, Cannon-Bard Theory, Schachter-Singer-Theory, Cognitive Appraisal Theory, A Theory of Relationships among Emotions. Emotional Intelligence. Frustration and Conflict: Sources of frustration and Types of Conflict.

UNIT - III

INTELLIGENCE AND SPECIAL APTITUDES

Definition of Intelligence - Theories of Intelligence: Factor Theories, Process Oriented Theories - Assessing Intelligence - Age changes in Intelligence: Stability of IQ, Growth of Intelligence - Individual Differences in Intelligence: Mental Sub-normality, Mentally Gifted, Genetic and Environmental Influences on Intelligence – Group Differences in Intelligence. Special Aptitudes: Scholastic Aptitudes, Vocational Aptitudes and Interests.

UNIT - IV

THINKING

Definition - Elements of Thought - Concept Formation - Problem Solving: - Rules in Problem Solving - Habit and set in problem solving - Types of Thinking - Creative Thinking - Nature and stages -Characteristics of Creative Thinkers.

UNIT - V

PERSONALITY

Definition - Type and Trait Theories of Personality, Dynamic Personality Theories, Learning and Behavioural Theories, Humanistic Theories - Measurements of Personality: Paper and Pencil Tests, Projective Methods.

REFERENCES

1. Morgan, C.T., King R.A., Weisz, J.R. and John Schopler, Introduction to Psychology (7th Edition) New Delhi: Tata McGraw Hill, 2008.
2. Hilgard, E.R., Atkinson, R.C., and Atkinson, R.L., Introduction to Psychology (6th Edition) New Delhi: Oxford and IBH Publishing Co., 2003.
3. Robert, A. Baron, Psychology (5th Edition) New Delhi: Prentice Hall of India, 2004.
4. Mangal, S.K., General Psychology, New Delhi: Sterling Publishers, 2009.
5. Goleman, D. Emotional Intelligence, New York: Bantam Books, 1996.

Semester	Paper No.	Part	Subject Code	w.e.f.
II	Allied I – Paper II	III	18BPS24A	2018-2019 onwards

Allied -I : Paper II

SEMESTER II

PHYSIOLOGICAL PSYCHOLOGY

Learning Objectives: To enable the student to

- Understand the meaning and approaches to physiological Psychology and modern techniques of brain Imaging
- Learn the nature and functions of neurons
- Learn the mechanism of Sleep and Biological Rhythms.
- Learn the influence of Emotion on behaviour
- Know the physiological correlates of Memory and Learning

UNIT-1

INTRODUCTION

Definition – Concept of Mind- Nature of Physiological Psychology - Biological Roots of Physiological Psychology - The Modern Era of Brain Imaging: C T Scan, M R I Scan, P E T Scan, r CBF- Approaches to Physiological Psychology: Philosophic Approaches, Clinical Approaches, and Experimental Method - Careers in Neuroscience.

UNIT-II

STRUCTURE AND FUNCTIONS OF CELLS OF THE NERVOUS SYSTEM

Cells of the Nervous System - Communication within a Neuron - Communication between Neurons - Basis features of Nervous System - The central Nervous System - The Peripheral Nervous System.

UNIT-III

SLEEP AND BIOLOGICAL RHYTHMS

A Physiological and Behavioural description of Sleep- Disorders of Sleep – The need for sleep - Physiological Mechanism of Sleep and Waking - Biological Clocks

UNIT- IV

EMOTION

Emotion as a response pattern - Communication of Emotions: Facial expression of Emotions-
Innate Responses - Neural Basis of the communication: Recognition- Expression - Feelings
of Emotion: The James- Lange theory.

UNIT-V

LEARNING AND MEMORY

The Nature of Learning- Learning and Synaptic Plasticity - Perceptual Learning- Classical
Conditioning- Instrumental Conditioning - Relational Learning: Human Anterograde
Amnesia – Spared Learning Abilities – Declarative and Non Declarative Memories-
Anatomy of Anterograde Amnesia – The role of hippocampus.

REFERENCES

1. Neil. R. Carlson: Foundations of Physiological Psychology, 6th Edition, Pearson, 2017.
2. Charles. F. Levinthal: Introduction to Physiological Psychology, 3rd Edition, New Delhi:
Prentice Hall of India, 1990.
3. Morgan, C.T., Physiological Psychology, 3rd Edition, New York: McGraw Hill, 1965.
4. Richard, F. Thomson: Foundations of Physiological Psychology, New York: Harper
International, 1967.

Semester	Paper No.	Part	Subject Code	w.e.f.
III	Core Paper III	III	18BPS33C	2018-2019 onwards

CORE: Paper - III

SEMESTER III

ABNORMAL PSYCHOLOGY – I

Learning Objectives: To enable the students to acquire the knowledge on abnormal behaviour based on

- To Learn the Concept and Historical perspectives of Abnormal Psychology.
- To Study the Anxiety, Trauma and Stressrelated disorders.
- To Understand the Obsessive Compulsive disorders.
- To study the Somatic and Dissociative Disorder.
- To Learn Mood Disorder and Suicide.

UNIT-I

ABNORMAL BEHAVIOUR IN HISTORICAL CONTEXT

Definition-Understanding Psychopathology- The Supernatural Tradition- The Biological Tradition-The Psychological Tradition- The Present Scientific Method and an Integrative Approach- Diagnosing Psychological Disorders.

UNIT-II

ANXIETY, TRAUMA AND STRESSOR-RELATED DISORDERS.

The Complexity of Anxiety Disorders- Anxiety Disorders: Generalized Anxiety Disorder- Panic Disorder and Agoraphobia-Specific Phobia-Social Anxiety Disorder- Trauma and Stressor Related Disorder: Post Traumatic Stress Disorder.

UNIT-III

OBSESSIVE-COMPULSIVE AND RELATED DISORDER

Obsessive-Compulsive Disorder- Body Dysmorphic Disorder- Other Obsessive-Compulsive and Related Disorder: Hoarding disorder-Trichotillomania and Excoriation.

UNIT-IV

SOMATIC SYMPTOM AND RELATED DISORDERS AND DISSOCIATIVE DISORDER

Somatic Symptom and Related Disorders- Somatic Symptom Disorder-Illness Anxiety Disorder-Psychological Factors Affecting Medical Condition-Conversion Disorder

Dissociative Disorder: Depersonalization-Derealization Disorder-Dissociative Amnesia-Dissociative Identity Disorder.

UNIT-V

MOOD DISORDER AND SUICIDE

Understanding and Defining Mood Disorders- Prevalence of Mood Disorder- Causes of Mood Disorder- Treatment of Mood Disorder- Suicide.

REFERENCES

1. Barlow, Durand. (2016).Abnormal Psychology,(7th Edition) New Delhi: Cengage Learning.
2. Sarason, I.G. and Sarason, B.R(2005). Abnormal Psychology, The Problem of Maladaptive Behaviour, (11th Ed.), New Delhi: Prentice Hall of India.
3. Kring et.al. (2010). Abnormal Psychology (11th Ed.). New Delhi: Wiley India Pvt. Ltd.

Semester	Paper No.	Part	Subject Code	w.e.f.
III	Allied II – Paper I	III	18BPS34A	2018-2019 onwards

Allied II :Paper I

SEMESTER III

STATISTICS - I

Objectives:

- To impart the basic knowledge of Statistical tools and their applications in Psychology.
- To understand the diagrammatic representation of data.
- To know about the various measures of dispersion and Skewness and kurtosis.
- To know about the meaning, types and calculation of Correlation.
- To understand the concept of probability.

UNIT I

Definition of Statistics - Importance of Statistics in Psychology and Research - Collection of Data - Primary and Secondary - Classification of Data - Formation of Frequency Distribution.

UNIT II

Diagrammatic and Graphical Representation of Statistical Data - Simple, Multiple, Sub-Divided, Percentage Bar Diagrams and Pie Diagram - Histogram, Frequency Polygon, Frequency Curve, Ogives - Measures of Central Tendency - Mean, Median, Mode, Geometric Mean and Harmonic Mean.

UNIT III

Measures of Dispersion – Range, Quartile Deviation, Mean Deviation (about Mean), Standard Deviation and Co-efficient of Variation – Concept of Skewness – Karl Pearson’s and Bowley’s Coefficient of Skewness – Simple Problems

UNIT IV

Correlation – Scatter Diagram – Karl Pearson’s Coefficient of Correlation – Spearman’s Rank Correlation. Regression Equations – Properties of Regression Coefficients – Simple Problems.

UNIT V

Concept of Probability – Basic Definitions – Mathematical and Statistical Approach – Addition and Multiplication Theorems (Without Proof) – Simple Problems.

Note: No derivation, only Concepts and Simple Problems throughout the Syllabus.

Text Books:

1. S.P.Gupta - Statistical Methods, Sultan Chand & Sons, New Delhi, 42nd revised Edition, 2012.
2. R.S.N. Pillai and V. Bagavathi - Statistics – Sultan Chand & Sons Company Ltd, New Delhi.
3. J.P Verma and Mohammed Ghufuran- Statistics for Psychology, Tata McGraw Hill Education (P) Ltd. New Delhi.

Reference Books:

1. Henry E. Garrett - Statistics in Psychology and Education, Paragon International Publishers, Twelfth Indian Reprint, 2007.
2. S.K.Mangal - Statistics in Psychology, PHI Learning Private Limited, New Delhi, Second Edition, 2009.

Semester	Paper No.	Part	Subject Code	w.e.f.
III	Skill Based Elective I	IV	18BPS35S	2018-2019 onwards

Skill Based Elective I

SEMESTER III

COUNSELLING PSYCHOLOGY-I

Learning Objectives: To enable the students to

- Understand the meaning and importance of counselling in the present context
- Learn the methods of establishing counselling relationship
- Know the dynamics and termination of counselling relationship
- Evaluate the psychoanalytic and humanistic approaches to counselling
- Understand the behavioural, cognitive and other approaches to counselling

UNIT - I

INTRODUCTION

History of and Trends in Counselling - Definition of Counselling – History of Counselling – Current trends in the New Millennium - Dealing with violence, trauma and crises, the challenge of managed care, promoting wellness, concern for social justice, greater emphasis on the use of technology and leadership.

UNIT - II

COUNSELLING PROCESS

Building Counselling Relationships – Factors that influence the Counselling process – Seriousness of the presenting problem, Structure, Initiative, The physical setting, Client qualities and Counsellor qualities - Types of Initial Interviews – Conducting the initial interview – exploration and the identification of goals.

UNIT - III

COUNSELLING RELATIONSHIPS

Working in a Counselling Relationship – Counsellor skills in the understanding and action phases – Transference and Counter transference – the real relationship.

Termination of Counselling Relationships – Function of termination – Timing of termination – Issues of termination – Resistance to termination – Premature termination – Counsellor-initiated termination.

UNIT - IV

THEORIES OF COUNSELLING

Psychoanalytic, Adlerian and Humanistic Theories of Counselling– Psychoanalytic theories – Psychoanalysis - Adlerian theory – Adlerian Counselling - Humanistic theories – Person Centered Counselling, Existential Counselling and Gestalt therapy.

UNIT - V

THEORIES OF COUNSELLING

Behavioural, Cognitive, Systemic, Brief and Crisis Theories of Counselling – Behavioural Counselling – Cognitive and Cognitive-Behavioural counselling – Systems Theories – Brief Counselling Approaches –Solution-focussed counselling, Narrative Counselling – Crisis Counselling Approaches.

REFERENCES

1. Samuel T. Gladding. (2009). Counselling– A Comprehensive Profession. Sixth Edition. Pearson Education.
2. Narayana Rao, S.: Counselling Psychology (2010). New Delhi: Tata McGraw Hill.
3. Nelson Jones, Richard. (1982). The Theory and Practice of Counselling Psychology, London: Holt, Rinehart and Winston.
4. Gibson, Robert L and Mitchell, Marianne H, (1981). Introduction to Guidance, New York: MacMillan.

Semester	Paper No.	Part	Subject Code	w.e.f.
IV	Core Paper IV	III	18BPS43C	2018-2019 onwards

CORE: Paper - IV

SEMESTER IV

ABNORMAL PSYCHOLOGY – II

Learning Objectives: To enable the students to acquire the knowledge on abnormal behaviour based on

- To Learn the Sexual Dysfunctions, Paraphilic and Gender Dysphoria.
- To Study the Substance Related, Addictive and Impulse – Control Disorder..
- To Understand the Personality Disorders.
- To study the Schizophrenia Spectrum and Other Psychotic Disorders.
- To Learn Neurodevelopment Disorders.

UNIT-I

SEXUAL DYSFUNCTIONS, PARAPHILIC DISORDERS, AND GENDER DYSPHORIA

What is Normal Sexuality-An Overview of Sexual Dysfunction-Assessing Sexual Behaviour- Causes and Treatment of Sexual Dysfunction-Paraphilic Disorders- Assessing and Treating Paraphilic Disorders- Gender Dysphoria.

UNIT-II

SUBSTANCE-RELATED, ADDICTIVE AND IMPULSE-CONTROL DISORDER.

Perspective on Substance-Related and Addictive Disorders-Depressants-Stimulants-Opioids-Cannabis-Related Disorder- Hallucinogens-Related Disorder- Other Drugs of Abuse- Causes of Substance-Related Disorder- Treatment of Substance-Related Disorders-Gambling Disorder-Impulse-Control Disorders.

UNIT-III

PERSONALITY DISORDERS

An Overview of Personality Disorders- Cluster A Personality Disorder- Cluster B Personality Disorder- Cluster C Personality Disorder

UNIT-IV

SCHIZOPHRENIA SPECTRUM AND OTHER PSYCHOTIC DISORDERS

Perspective on Schizophrenia-Clinical Description, Symptoms and Subtypes- Prevalence and Causes of Schizophrenia- Treatment of Schizophrenia.

UNIT-V

NEURODEVELOPMENTAL DISORDERS

Overview of Neurodevelopment Disorder- Attention-Deficit/Hyperactivity Disorder-Specific Learning Disorder-Autism Spectrum Disorder- Intellectual Disability- Prevention of Neurodevelopment Disorders.

REFERENCES

- 1.Barlow, Durand (2016).Abnormal Psychology, (7th Edition) New Delhi: Cengage Learning.
- 2.Sarason, I.G. and Sarason, B.R (2005). Abnormal Psychology, the Problem of Maladaptive Behaviour, (11th Ed.), New Delhi: Prentice Hall of India.
3. Kring et.al. (2010). Abnormal Psychology (11th Ed.). New Delhi: Wiley India Pvt. Ltd.

Semester	Paper No.	Part	Subject Code	w.e.f.
IV	Allied II – Paper II	III	18BPS44A	2018-2019 onwards

Allied II : Paper II

SEMESTER IV

STATISTICS - II

Objective:

- To impart the basic knowledge of Statistical tools and their applications in Psychology.
- To understand about sampling, types and tests of significance.
- To know about small sample tests, tests for single and two means and tests for independence of attributes.
- To understand the various measurement and scaling techniques.
- To gain insight about various non-parametric tests

UNIT I

Probability Distribution – Binomial, Poisson and Normal Distributions – Properties and Applications (without Proof) – Simple Problems.

UNIT II

Sampling – Advantages and Disadvantages – Simple Random Sampling – Stratified Random Sampling – Systematic Sampling – (Concept Only) – Sampling Distribution – Standard Error – Tests of Significance – Type I and Type II Errors – Large Sample Tests for Single Mean and Two Means. Tests for single proportion and difference of two proportions.

UNIT III

Small Sample Tests – Test for Single Mean and Two Means – Paired ‘t’ Test Chi-Square Test for Independence of Attributes. Association of Attributes – Contingency Tables – Methods of Studying Association – Yule’s Coefficient of Association

UNIT IV

Measurement and scaling techniques- Categorical variables-Data types-Metric, Interval and Ratio data. Non-Metric data- Nominal, ordinal data. Scales of measurement - Comparative scale, paired Comparison scale, rank order scale, constant sum scale, Non-comparative scale- continuous rating scale, Itemized rating scale- Likert scale, Guttman scale

UNIT V

Non – Parametric Tests– Introduction advantages and disadvantages. Run test, Sign test, Median test, Mann-Whitney U test(one sample only),Kolmogorov Smirnov test(two samples).

Text Books:

1. R.S.N. Pillai and V. Bagavathi - Statistics – Theory and Practice, S.Chand & Sons Company Ltd, New Delhi.
2. S.C.Gupta and V.K.Kapoor - Fundamentals of Applied Statistics, Sultan Chand & Sons, New Delhi, 11th revised Edition, June 2012.
3. J.P Verma and Mohammed Ghufuran- Statistics for Psychology, Tata McGraw Hill Education (P)Ltd. New Delhi.

Reference Books:

1. Henry E. Garrett - Statistics in Psychology and Education, Paragon International Publishers, Twelfth Indian Reprint, 2007.
2. S.K.Mangal - Statistics in Psychology, PHI Learning Private Limited, New Delhi, Second Edition, 2009.

Semester	Paper No.	Part	Subject Code	w.e.f.
IV	Skill Based Elective II	IV	18BPS46S	2018-2019 onwards

Skill Based Elective II

SEMESTER IV COUNSELLING PSYCHOLOGY-II

Learning Objectives: To enable the students to

- Learn the nature, types and issues of group counselling
- Understand the basic elements in career counselling
- Know the importance and process of marriage counselling
- Understand the counselling process in educational institutions
- Learn the methods of counselling abused and disabled individuals

UNIT – I

GROUPS IN COUNSELLING

A brief history of groups – the place of groups in counselling – Benefits and drawbacks of groups – Types of groups – Psycho educational groups, Counselling groups, Psychotherapy groups and Task/Work groups - Stages in groups – Issues in groups.

UNIT – II

CAREER COUNSELLING

The importance of Career Counselling – The scope of Career Counselling and careers – Career Information – Career development theories and counselling – Trait and Factor Theory, Developmental Theories and Social Cognitive Theory - Career counselling with diverse populations.

UNIT – III

MARRIAGE, COUPLE AND FAMILY COUNSELLING

The changing forms of family life – The beginnings of Marriage, Couple and Family Counselling – Associations, Education and Research – Family life and Family life cycle – Marriage / Family Counselling versus Individual / Group Counselling – The process of Marriage, Couple and Family Counselling.

UNIT – IV

EDUCATIONAL COUNSELLING

Elementary school counselling and guidance – Middle school counselling and guidance – Secondary school counselling and guidance – 21st century school counselling.

College Counselling and Student life services – The beginning of student-life services and college counselling – The theoretical bases and professional preparation for working with college students – College counselling – Student-life professionals – Counselling and student-life services with non-traditional students.

UNIT – V

ABUSE AND DISABILITY COUNSELLING

Abuse – Interpersonal abuse – Preventing and treating interpersonal abuse – Interpersonal abuse – Affiliation, Certification and Education of substance abuse counsellors – Counselling people with Compulsive Gambling and Work Addiction – Counselling people with disabilities – The nature of disabilities - Affiliation, Certification and Education of disability counsellors – Working with people with disabilities – Counselling related to specific disabilities.

REFERENCES

1. Samuel T. Gladding. (2009). Counselling– A Comprehensive Profession. Sixth Edition. Pearson Education.
2. Narayana Rao, S.: Counselling Psychology (2010). New Delhi: Tata McGraw Hill.
3. Nelson Jones, Richard. (1982). The Theory and Practice of Counselling Psychology, London: Holt, Rinehart and Winston.
4. Gibson, Robert L and Mitchell, Marianne H, (1981). Introduction to Guidance, New York: MacMillan.

Semester	Paper No.	Part	Subject Code	w.e.f.
IV	Core Practical II	IV	18BPS45P	2018-2019 onwards

Core Practical II

SEMESTER III & IV
EXPERIMENTAL PSYCHOLOGY – II
(Examination only in Semester - IV)
(Conduction of all experiments is compulsory)

Learning objectives: To enable the students to

- Measure the ability of judging emotions
- Measure the reaction time
- Understand how learning takes place in behaviour as a result of practice
- Determine the relative vividness of the individual
- Study how concepts grow and the process involved in finding the solution of the problem.

FEELING AND EMOTION

Judging emotions from photographs

REACTION TIME

Simple reaction time

Discrimination time

Choice reaction time

Association reaction time

LEARNING

Trial and Error learning

Insight Learning

Effect of punishment on learning

Habit interference

IMAGINATION

Vividness of Imagery

THINKING AND REASONING

Concept formation

Problem solving

REFERENCES

1. Anastasi & Urbina (2010). Psychological Testing (7th Ed.). New Delhi: PHI Learning Pvt.Ltd.
2. Rajamanickam (2005). Experimental Psychology, Vol I & II. New Delhi: Concept Publishing Company.
3. Collins, M. and Drever, J: Experimental Psychology, Ludhiana: Lyall Book Depot, 1968.
4. Kuppuswamy B: Elementary Experiments in Psychology, Madras: Oxford University Press, 1954.
5. Woodworth, R.S. and Schlosberg, H: Experimental Psychology, New Delhi: Oxford and IBH Publishing Co. 1971.
6. Freeman F.S: Theory and Practice of Psychological Testing, New Delhi: Oxford and IBH Publishing Co. 1976.

Semester	Paper No.	Part	Subject Code	w.e.f.
V	Core Paper V	III	18BPS51C	2018-2019 onwards

CORE: Paper - V

SEMESTER V

INDUSTRIAL AND ORGANISATIONAL PSYCHOLOGY - I

Learning Objectives: To enable the students to

- Understand the origin and historical development of I-O Psychology and its use in everyday life.
- Understand the scope of Job analysis and Job Evaluation.
- Understand the recruitment process and the methods used for selection in an organisational set up.
- Understand the importance of training and the methods of training in an organisation.
- Understand the various methods used for appraising the employee in an organisation.

UNIT-I

INTRODUCTION

Definition – Historical development of I-O Psychology – Scope of I-O Psychology – Challenges for I-O Psychology – I-O Psychology as a career. Working Conditions -Physical working conditions – Work schedules.

UNIT - II

JOB ANALYSIS AND JOB EVALUATION

Job Analysis - Definition, Applications and Scope - Various Methods of Job Analysis- Job Evaluation: - Various Methods of Job Evaluation.

UNIT - III

EMPLOYEE SELECTION PRINCIPLES AND TECHNIQUES

Employee preferences – The recruitment process – Selection Techniques:Biographical information – Application Blanks – Biographical Inventories –Interviews – References and Letters of recommendation – Assessment Centers.

UNIT - IV

TRAINING AND DEVELOPMENT

Scope of organizational training programs – Goals of organizational training programs – The Pretraining Environment - Psychological factors in training –Training Methods – Evaluating organizational training programs – Careerdevelopment and planning.

UNIT - V

PERFORMANCE APPRAISAL

The need for Performance Appraisal – Techniques of Performance Appraisals: Objective Performance Appraisal Methods – Judgemental Performance Appraisal Methods – Performance Appraisal for Managers – Bias in Performance Appraisal –Improving Performance Appraisals – The Post appraisal Interview.

REFERENCES

1. Schultz, D. and Schultz.E.Sydney. Psychology and Work Today, An Introduction to Industrial and Organizational Psychology, New Delhi: Pearson Education, 2011.
2. Miner John, B., Industrial and Organisational Psychology, New York: McGraw -Hill, 1992.
3. John. W. and Keith Davis.Organizational Behaviour: Human Behavior at Work, Tenth Edition, Tata McGraw-Hill edition 1998.

Semester	Paper No.	Part	Subject Code	w.e.f.
V	Core Paper VI	III	18BPS52C	2018-2019 onwards

CORE: Paper -VI

SEMESTER V

SOCIAL PSYCHOLOGY - I

Learning Objectives: To enable the students to understand

- The roots of Social Psychology and the different methods of data collection
- Perceiving and understanding individuals
- Prejudice and the roots of prejudices
- Perceiving self and understanding others
- Interpersonal attraction and close relationships

UNIT - I

AN INTRODUCTION TO SOCIAL PSYCHOLOGY

Definition - The Boundaries of Social Psychology - The roots of Social Psychology - The Future of Social Psychology - Research in Social Psychology: Theories and Hypotheses, Experimental Research, Correlation Research

UNIT - II

PERCEIVING AND UNDERSTANDING OTHERS

Nonverbal communication-Attribution: Situational and Dispositional Causes - Theories of Attribution: Jones and Davis's Theory - Kelley's Theory –Impression formation and impression management

UNIT - III

PREJUDICE, DISCRIMINATION AND STEREOTYPES

Prejudice- Discrimination and Stereotypes – The causes effects and cures- Nature and origins stereotyping-Prejudice and Discrimination: Feelings and action toward Social groups- Techniques for countering its effects

UNIT - IV

THE SELF AND ATTITUDE

Defining the Self: Self presentation-Self-knowledge-Thinking about the self-Personal versus social identity- Self-Esteem-Attitudes towards our selves- Social comparison- Evaluation of ourselves- Attitude formation-Development of attitudes-Attitude influence and guide behavior- Fine art of persuasion- Cognitive Dissonance

UNIT - V

INTERPERSONAL ATTRACTION: CLOSE RELATIONSHIPS

Internal determination and external determinants of attraction – Factors based interacting with others – Interdependent relationships with family and friends – Marriage - Troubled Relationships and the effects of Marital Failure.

REFERENCES

1. Feldman, Robert S., Social Psychology, (Second Edition). New Jersey, USA: Prentice Hall, 1998.
2. Baron, R.A. and Byrne, D., Social Psychology, (8th Edition). New Delhi: Prentice Hall of India, 1997.
3. Baron,R.A., Bharadwaj. G.,Branscombe.N.R. and Byrne,D. Social Psychology, (8th Edition). New Delhi;Pearson Education (2009)

Semester	Paper No.	Part	Subject Code	w.e.f.
V	Core Paper VII	III	18BPS53C	2018-2019 onwards

CORE: Paper -VII

SEMESTER V
PSYCHOLOGY OF CRIME - I

Learning Objectives: To enable the student to

- Know the meaning, history and ingredients of crime.
- Enumerate and describe the individual causes of crime.
- Understand the society-centric causes of crime.
- Learn the meaning and causes of juvenile delinquency.
- Understand the meaning, causes and types of white-collar crimes.

UNIT – I

CONCEPT OF CRIME

Meaning and Significance of Crime - Historical Retrospection - Concept of Crime and Criminology - Definitions of Crime - Ingredients of Crime.

UNIT - II

CRIME CAUSATION

Individual causes - intelligence and mental deficiency - Heredity - chromosomes and endocrine disorders - sex - age - alcoholism - narcotic drugs - psychological theory of causation – environment- society centric causes.

UNIT - III

THEORY OF DIFFERENTIAL ASSOCIATION

Anomie - Labelling - Gang Delinquency - Family - Education - Mass Media - Religion - Economic Theories - Bonger's Theory.

UNIT - IV

JUVENILE DELINQUENCY

Definition - Causes - Socio Psychological background - Illegitimate Birth - Broken Homes - Influence of Parents - Divorce - Employment of Mother - upbringing - Family Size and Siblings - Economic Condition - Interpersonal relations.

UNIT – V

WHITE COLLAR CRIMES

White Collar Crime - Definitions - Implications, Causes - Classification and Types of White Collar Crimes - White Collar Crimes in India.

REFERENCES

1. Edwin, H. Sutherland & Donald R. Cressey: Principles of Criminology, The Times of India Press, Bombay, 1965.
2. Harry Elmer Barnes & Negley K. Teeters .N.W : New Horizons in Criminology , Prentice Hall of India Pvt. Ltd. New Delhi,1966.
3. Stephan Hurwitz & Karl, O. Christiansen: Criminology, George Allen & Unwin Ltd. 1983.
4. Dr. M. Ponnaian: Criminology and Penology, Pon Rani Publications, Delhi, 1995.

Semester	Paper No.	Part	Subject Code	w.e.f.
V	Core Paper VIII	III	18BPS54C	2018-2019 onwards

CORE PAPER VIII

SEMESTER V

HEALTH PSYCHOLOGY

Learning Objectives: To enable the student to

- Know the meaning of health and the models of health.
- Understand the various systems of the body.
- Understand the effects of healthy behaviours.
- Learn the types of health enhancing behaviours.
- Understand the meaning and effects of health promotion

UNIT I

INTRODUCTION

Definition of Health Psychology – The Mind Body Relationship – The need for the field of Health Psychology – The Biopsychosocial Model in Health Psychology – Occupations in Health Psychology.

UNIT II

THE SYSTEMS OF THE BODY

The Nervous System – The Endocrine System – The Cardiovascular System – The Respiratory System – The Digestive System and the Metabolism of Food – The Renal System – The Reproductive System and Genetics – The Immune System.

UNIT III

HEALTH BEHAVIOURS

An Introduction to Health Behaviours – Changing Health Habits – Cognitive Behavioural approaches to Health Behaviour Change – Transtheoretical Model of Behaviour Change – Changing Health Behaviours through Social Engineering – Venues for Health Habit Modification.

UNIT IV

HEALTH-ENHANCING BEHAVIOURS

Exercise – Accident Prevention – Maintaining a Healthy Diet – Weight Control – Eating Disorders – Sleep and Rest.

UNIT V

HEALTH PROMOTION

Health Promotion – Stress and its Management – Health Services – Management of Serious Illness – Becoming a Health Psychologist.

REFERENCES

1. Taylor, E.S. (2006). Health Psychology (6th Ed.). New Delhi: Tata McGraw-Hill Company Ltd.
2. Ogden, J. (2004). Health Psychology (3rd Ed.). Berkshire: Open University Press.

Semester	Paper No.	Part	Subject Code	w.e.f.
V	Skill Based Elective III	IV	18BPS55S	2018-2019 onwards

Skill Based Elective III

SEMESTER V

PSYCHOLOGICAL ASSESSMENT - I

Learning Objectives:

To enable the students to

- Understand the concept of testing, meaning, definition and types of tests.
- Understand the major landmarks in the history of testing.
- Understand the concept of norms, reliability and validity of testing.
- Understand the concepts of intelligence and individual tests.
- Understand infant and preschool assessment and assessment of persons with disabilities

UNIT – I

NATURE AND USES OF PSYCHOLOGICAL TESTING

Definition of a test-Distinctions in Testing-Types of Tests-Uses of Testing-Standardized Procedures in Test Administration-Desirable Procedures of Test Administration-Influence of the Examiner-Background and Motivation for the Examinee-Responsibilities of Test Users.

UNIT - II

THE HISTORY OF PSYCHOLOGICAL TESTING

The Origins of Psychological Testing-Rudimentary Forms of Testing-The Brass Instruments Era of Testing-Changing Conceptions of Mental Retardation in the 1800s-Early Uses and Abuses of Tests-Early Educational Testing-Development of Aptitude Tests-Personality and Vocational testing-Origins of Projective Testing.

UNIT - III

NORMS, RELIABILITY AND VALIDITY

Raw Scores-Raw Score Transformations-Selecting a Norm Group-Criterion-referenced Tests-Sources of Measurement Error-Reliability Coefficient-The Correlation Coefficient-Reliability as Temporal Stability-Reliability as Internal Consistency-Validity: a Definition-Content Validity-Criterion related validity-Construct Validity-Approaches to Construct Validity.

UNIT - IV

INTELLIGENCE TESTING

Definitions of Intelligence-Orientation to Individual Intelligence Tests-Wechsler Scales of Intelligence-WAIS IV, WISC IV, Stanford Binet Intelligence Scales, The Cognitive Assessment System-II, Kaufman Brief Intelligence Tests-2-Individual Tests of Achievement-Nature and Assessment of Learning Disabilities.

UNIT - V

INFANT AND PRESCHOOL ASSESSMENT

Assessment of Infant Capacities-Assessment of Preschool Intelligence-Practical Utility of Infant and Preschool Assessment-Screening for School Readiness-DIAL 4.

TESTING PERSONS WITH DISABILITIES

Non Language Tests-Non Reading and Motor-Reduced Tests-Testing Persons with Visual Impairments-Testing Individuals Who Are Deaf or Hard of Hearing-Assessment of Adaptive Behaviour in Intellectual Disability-Assessment of Autism Spectrum Disorders.

REFERENCES

1. Gregory, J.R. (2017). Psychological Testing-History, Principles and Applications. (7th Ed.). New Delhi: Pearson Education.
2. Anastasi, A. (1997). Psychological Testing. New York: MacMillan Co

Semester	Paper No.	Part	Subject Code	w.e.f.
V	Non-major Elective I	IV	18BPS5EL	2018-2019 onwards

Non Major Elective-Paper I

B.A., B.Sc., B.Com. - Non-Psychology – Majors

SEMESTER V

PSYCHOLOGY FOR HAPPY LIVING

Learning Objectives: To enable the students to understand

- The methods and approaches to Psychology
- Meaning and measure of Happiness
- Money ,Happiness and culture
- Theories, types and Assessment of personality
- Managing with normal personality problems

UNIT I

INTRODUCTION

Definition of psychology- Subfields of Psychology – Methods of Psychology - Major Perspectives: psychoanalytic, behavioural, cognitive and humanistic.

UNIT II

THE MEANING AND MEASURE OF HAPPINESS

Psychology of Well-being - happiness – Subjective Well-being – Self-realization – happiness and the facts of life – gender and happiness – marriage and happiness – other facts of life.

UNIT III

MONEY HAPPINESS AND CULTURE

Physical and mental health –The paradox of affluence – Interpreting national comparisons – Understanding money and happiness – the meaning of happiness – culture and well-being.

UNIT IV

PERSONALITY THEORIES

Definition – Theories of personality - Freud, Adler, Jung, Maslow, Rogers, Eric Erikson, Type A and Type B Personalities – Personality Assessment

UNIT V

COPING WITH NORMAL PERSONALITY PROBLEMS

Conflict -Definition-Types of conflict –Resolving Conflict - Frustration -Definition-Sources of frustration – Coping with Frustration - Stress - Definition of stress - Sources of stress - Management of stress.

REFERENCES

1. Hilgard, E.R., Atkinson, R.C., and Atkinson, R.L., Introduction to Psychology (6th Edition) New Delhi: Oxford and IBH Publishing Co., 2004.
2. Baron A. Robert., Psychology, (3rd Edition), New Delhi. Prentice hall of India, 2004.
3. Baumgardner Steve, R., and Crothers Marie, k., Positive Psychology. Edition (2015 Dorling Kindersley (India) Pvt. Ltd)
4. Lugo O. James., and Hershey L. Gerald., Living Psychology (3rd Edition), New York: Macmillan Publishing Co., Inc., 1981.

Semester	Paper No.	Part	Subject Code	w.e.f.
VI	Core Paper IX	III	18BPS61C	2018-2019 onwards

CORE : Paper – IX

SEMESTER VI

INDUSTRIAL AND ORGANISATIONAL PSYCHOLOGY - II

Learning Objectives: To enable the students to

- Understand the concept of motivation and various methods to motivate employees.
- Understand the causes of industrial accidents and how to prevent it.
- Understand the different types of stress in organisational set up and its effects and preventive measures
- Understand how the field of engineering psychology has helped the engineer to design machines to help to work more effectively in the workplace.
- Understand the causes of failure in performance and the corrective measures with the help of an industrial psychologist.

UNIT - I

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 - II

ACCIDENT AND SAFETY

Accident Statistics – Causes of Accidents – Work Place Factor – Personal Factor - Accident Proneness – Accident Prevention – Work Place Design – Safety Training – Management Support – Safety Publicity Campaigns.

UNIT - III

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 - IV

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 - V

INDUSTRIAL CLINICAL PSYCHOLOGY

Meaning – The Clinical Model and Performance Control – Individual Causes of Failure – Group Causes of Failure – Organisational/Contextual Causes of Failures – Treatment and Corrective Action.

REFERENCES

1. Schultz, D. and Schultz.E.Sydney. Psychology and Work Today, An Introduction to Industrial and Organizational Psychology, New Delhi: Pearson Education, 2011.
2. Miner John, B., Industrial and Organisational Psychology, New York: McGraw -Hill, 1992.
3. John. W. and Keith Davis. Organizational Behaviour: Human Behavior at Work, Tenth Edition, Tata McGraw - Hill edition 1998.

Semester	Paper No.	Part	Subject Code	w.e.f.
VI	Core Paper X	III	18BPS62C	2018-2019 onwards

CORE: Paper - X

SEMESTER VI

SOCIAL PSYCHOLOGY – II

Learning Objectives: To enable the students to understand

- Prosocial behaviour and altruism and ways to increase prosocial behaviour
- Aggression and the social determinants of aggression
- Groups and individuals
- Conformity, Compliance and Obedience
- Applying the knowledge of Social Psychology in various fields

UNIT – I

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 - II

AGGRESSION

Perspectives on aggression- Causes of human aggression: Social,cultural, personal and situational –Aggression in ongoing relationship: bullying and aggression at work-The prevention and control of aggression: some useful techniques

UNIT-III

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 - IV

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 - V

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.

REFERENCES

1. Feldman, Robert S., Social Psychology, (Second Edition). New Jersey, USA: Prentice Hall,1998.
2. Baron, R.A. and Byrne, D., Social Psychology, (8th Edition). New Delhi: Prentice Hall of India, 1997.
3. Myers,. David G.Social Psychology.(8th Edition).New Delhi: Tata McGraw – Hill Publishing Company Limited.2006.
4. Baron,R.A., Bhardwaj, G.,Branscombe.N.R. and Byrne,D. Social Psychology, (8th Edition). New Delhi;Pearson Education (2009).

Semester	Paper No.	Part	Subject Code	w.e.f.
VI	Core Paper XI	III	18BPS63C	2018-2019 onwards

CORE: Paper - XI

SEMESTER VI
PSYCHOLOGY OF CRIME – II

Learning Objectives: To enable the student to

- Know about the nature and types of crime.
- Understand the psychological dimension of probation and parole.
- Evaluate the theories of punishment.
- Understand the causes and methods to mitigate recidivism.
- Realize the meaning of cybercrimes in the present context.

UNIT – I

CRIME AGAINST WOMEN

Types of crime against women - prevention of crime against women, female criminality.

UNIT - II

PROBATION AND PAROLE

Concept of probation - origin and advantages of probation - parole, origin and aims - Parole regulations.

UNIT – III

PUNISHMENT

Reaction to punishments - Theories of Punishment: retributive, deterrent, expiation -kinds of punishments.

UNIT - IV

PREVENTION OF CRIME AND DELINQUENCY

Crime prevention and crime control - crime prevention methods.

RECIDIVISM

Psychology of recidivism - measure of recidivism - Methods to mitigate recidivism.

UNIT - V

CYBER-CRIMES

Types of computer crimes – Types of attacks on computer systems – Argot of computer crime – Online predators – The future of crime: methods of predicting future crimes.

REFERENCES

1. Edwin, H. Sutherland & Donald R. Cressey: Principles of Criminology, The Times of India Press, Bombay, 1965.
2. Harry Elmer Barnes & Negley K. Teeters N, W: New Horizons in Criminology, Prentice Hall of India Pvt. Ltd. New Delhi, 1966.
3. Stephan Hurwitze & Karl, O. Christiansen: Criminology, George Allen & Unwin Ltd. 1983.
4. Dr. M. Ponnaian: Criminology and Penology, Pon Rani Publications, Delhi, 1995.
5. Godwin, M.G. (2000). Criminal Psychology and Forensic Technology. New York: CRC Press.
6. Frank.E.Hagan. Introduction to Criminology (7th Ed.). Sage Publications. New Delhi, 2011.

Semester	Paper No.	Part	Subject Code	w.e.f.
VI	Core Paper XII	III	18BPS64C	2018-2019 onwards

Core Paper – XII

Semester VI

CONSUMER BEHAVIOUR

Learning objectives: To enable the students to

- Understand the subtle and unobservable nature of consumer behaviour and to realize the ways in which markets are classified
- Learn the nature of culture, Subculture, the stratification of social class and the importance of family influence on consumer behaviour
- Know the nature of motivation and elements of personality and their influence on consumer behaviour
- Describe how consumer perception and various ways of learning create impact in consumer behaviour
- Understand the advertising in social media and their impact on consumer behaviour

UNIT- I

CONSUMER BEHAVIOUR, DECISION MAKING AND MARKET SEGMENTATION

Introduction- Consumer Behaviour- Meaning- The need to study consumer Behaviour- Decision Making- Meaning- Levels of Consumer decision making – Four views of consumer decision making- A model of Consumer decision making

Market Segmentation- Meaning- Bases for market segmentation: Geographic-demographic- Psychological/Psychographic-Sociocultural-Use related –Use Situation-Benefit and Hybrid Segmentation.

UNIT-II

ENVIRONMENTAL INFLUENCES ON CONSUMER BEHAVIOUR

The culture and Subculture- Definition- Characteristics-Social Class- Social Groups- Classification- Reference Group- Family- Family Life Cycle- Personal Influence- Nature- Opinion Leadership

UNIT-III

CONSUMER NEEDS, MOTIVATION AND PERSONALITY

Motivation- Meaning- The Dynamic nature of Motivation- Types and Systems of Needs- The Measurement of Motives- Motivational research

Personality- Meaning- Theories of Personality- Personality and Understanding consumer Diversity- Self and Self Image

UNIT-IV

CONSUMER PERCEPTION AND LEARNING

Perception- Meaning- The Dynamics of Perception- Consumer Imagery- Perceived Risk- Types of Perceived Risk- How to Consumer Handle Risk

Learning- Meaning – Behavioural Learning Theories- Cognitive Learning Theories- Brand Loyalty- Developing Brand Loyalty- Brand Equity

UNIT-V

BRAODCAST ADVERTISING TO SOCIAL AND MOBILE MEDIA

Google's Consumer Tracking and Targeting- Consumers and Social Media- Consumer and Mobile Advertising- Measuring Media's advertising effectiveness- Traditional Media's Electronic Evolution

REFERENCES

1. Leon G Schiffman and Leslie Lazar Kanuk: Consumer Behaviour, 11th Edition, New Delhi, Pearson, 2018.
2. David L Loudon and Albert J Della Bitta: Consumer Behaviour: Concepts and Applications, 4th Edition, New York: McGraw Hill, 2008.
3. William D Wells and David Prensky: Consumer Behaviour, New York: John Willey & Sons, 1996.

Semester	Paper No.	Part	Subject Code	w.e.f.
VI	Core Practical III	III	18BPS65P	2018-2019 onwards

Core Practical III

SEMESTER V & VI
EXPERIMENTAL PSYCHOLOGY - III
(EXAMINATION ONLY IN SEMESTER – VI)

Learning Objectives: To enable the students to understand

- The methods of measuring personality
- The method of measuring memory
- The methods of using different types of intelligence tests
- The methods of measuring emotional intelligence, achievement motivation and creativity
- The methods of measuring individual's adjustment, interest level

PERSONALITY

1. Eysenck's Personality Inventory (EPI)
2. Ascendance-Submission Reaction Study
3. Neo FFI personality test

APTITUDE TEST

DAT

4. Space Relations
5. Numerical ability
6. Abstract reasoning
7. Language usage
8. Clerical speed & accuracy

REMEMBERING AND FORGETTING

9. Immediate Memory span

INTELLIGENCE

10. Verbal Test of Intelligence: Modified Alpha Examination - Form-9
11. Non-Verbal Test of Intelligence: Standard Progressive Matrices
12. Performance Tests of Intelligence: Bhatia's Battery of Tests
13. Social intelligence scale (SIS) by USHA GANESHAN

EMOTIONAL INTELLIGENCE, ACHIEVEMENT MOTIVATION AND CREATIVITY

14. Emotional Maturity Scale (AES) constructed by Schutt et al.

15. Achievement Motivation Scale

16. The Wallach-Kogan Battery of Creativity instruments

ADJUSTMENT

17. Bell's Adjustment Inventory

18. Taylor's Manifest Anxiety Scale

INTEREST SCALE

19. Thurstone Interest Schedule

20. EPPS

REFERENCES

1. Anastasi & Urbina (2010). Psychological Testing (7th Ed.). New Delhi: PHI Learning Pvt.Ltd.
2. Rajamanickam (2005). Experimental Psychology, Vol I & II. New Delhi: Concept Publishing Company.
3. Collins, M. and Drever, J: Experimental Psychology, Ludhiana: Lyall Book Depot,1968.
4. Kuppuswamy B: Elementary Experiments in Psychology, Madras: Oxford. University Press, 1954.
5. Woodworth, R.S. and Schlosberg, H: Experimental Psychology, New Delhi:Oxford and IBH Publishing Co. 1971.
6. Freeman F.S: Theory and Practice of Psychological Testing, New Delhi: Oxford and IBH Publishing Co. 1976.
7. The Manuals of the respective tests.

Semester	Paper No.	Part	Subject Code	w.e.f.
VI	Project	III	18BPS66V	2018-2019 onwards

PROJECT

SEMESTER V & VI PROJECT WORK AND VIVA VOCE (100 MARKS)

The students are required to take up a group project work on an issue of psychological importance under the supervision of teachers. The project work may be either examining the relationship among certain psychological variables or psychological case analyses.

The project work shall be carried out during the V and VI semesters and the project report shall be submitted at the end of the VI semester neatly typed and bound (1 Hard Copy and 1 Soft Copy in PDF format).

VALUATION PATTERN

Internal : 20 Marks

External : 80 Marks

Semester	Paper No.	Part	Subject Code	w.e.f.
VI	Skill Based Elective IV	IV	18BPS67S	2018-2019 onwards

Skill Based Elective IV

SEMESTER VI

PSYCHOLOGICAL ASSESSMENT - II

Learning Objectives:

To enable the students to

- Get oriented with the personality assessment, projective techniques and other assessments.
- Understand the methods of assessing normality and human strengths.
- Get oriented with model of brain behaviour relationship and neuropsychological assessment.
- Understand the various tests used in an industrial organization set up for selection and placement.
- To understand how computers play an important role in psychological testing and its importance.

UNIT - I

PERSONALITY TESTING

The Projective Hypothesis-Association Techniques-Completion Techniques-Construction Techniques-Expression Techniques-Theory guided Inventories-Factor Analytically Derived inventories- Criterion Keyed Inventories-Behavioural Assessment-Behaviour Therapy and Behavioural Assessment-Structured Interview Schedules-Analogue Behavioural Assessment-Ecological Momentary Assessment.

UNIT - II

ASSESSMENT OF NORMALITY AND HUMAN STRENGTHS

Broad band tests of normal personality-MBTI, CPI, NEOPI-Revised, Stability and changes in Personality-assessment of Moral Judgement-Assessment of Spiritual and Religious Concepts-Assessment of Creativity-Measures of Emotional Intelligence-Assessment of Optimism and Gratitude-Sense of Humors: Self-report Measures.

UNIT - III

NEUROPSYCHOLOGICAL ASSESSMENT

Behavioural assessment of Neuropathology-A Conceptual Model of Brain Behaviour Relationships-Assessment of Sensory Input-Measures of Attention and Concentration-Tests of Learning and Memory-Assessment of Language Functions-Tests of Spatial and Manipulatory ability-Assessment of Executive Functions-Tests Batteries in Neuropsychological Assessment-Screening for Alcohol use disorders.

UNIT - IV

INDUSTRIAL, OCCUPATIONAL AND CAREER ASSESSMENT

The Role of Testing in Personnel Selection-Autobiographical Data-The Employment Interview-Cognitive Ability Tests-Personality Tests-Paper-and-Pencil Integrity Tests-Work Sample and Situational Exercises-Appraisal of Work Performance-Approaches to Performance appraisal-Sources of Error in Performance Appraisal-Career Development and the functions of Work-Inventories for Career Assessment-Inventories for Interest Assessment.

UNIT - V

COMPUTERIZED ASSESSMENT AND THE FUTURE OF TESTING

Computers in Testing: Overview and History-Computer Based Test Interpretation: Current Status-Interactive Video, Virtual Reality and Smartphones-Evaluation of Computer Based Test Interpretation-Computerized Adaptive Testing-The Future of Testing.

REFERENCES

1. Gregory, J.R. (2017). Psychological Testing-History, Principles and Applications. (7th Ed.). New Delhi: Pearson Education.
2. Anastasi, A. (1997). Psychological Testing. New York: MacMillan Co.

Semester	Paper No.	Part	Subject Code	w.e.f.
VI	Non-major Elective II	IV	18BPS6EL	2018-2019 onwards

Non-Major Elective Paper II

B.A., B.Sc., B.Com. - Non-Psychology – Major

SEMESTER VI

POSITIVE PSYCHOLOGY

Learning Objectives: To enable the students to understand

- Positive psychology assumptions goals and research
- Helps to cultivate positive emotions to increase their well-being and coping skills
- Psychological and social sources of resilience and how trauma may lead to personal growth
- Examine the origin and negative consequences of excessive materialism are reviewed
- How and why traits contribute to well-being
- Ingredients of successful marriage and criteria for a “good life”

UNIT I

INTRODUCTION

Positive Psychology - traditional psychology Assumptions, goals and definition - Positive emotions and well-being - Theory of positive emotions and health resources - Happiness and positive behavior -Cultivating positive emotion - Flow experience -savoring.

UNIT II

RESILIENCE, SELF REGULATION AND SELF CONTROL

What is resilience? – Developmental perspectives – research – Sources of resilience in children to later life- Successful aging – growth to trauma – Value of self-control – Personal goals and self-regulation – Planning for regulation success – goals that create – Self regulation problems – everyday explanation for self-control behavior – Goal disengagement.

UNIT III

PERSONAL GOALS TO WELLBEING AND POSITIVE TRAITS

Goals connect having and doing – Personal goals – Search for universal human motives – Personalization of goals – goals contribute most to wellbeing – materialism and it is discontent – making of positive trait – personality emotions and biology – positive beliefs.

UNIT IV

STRENGTHS OF CHARACTER, CLOSE RELATIONSHIPS AND WELLBEING

Developing classification of human virtues – wisdom as a foundational strength and virtue – transcendence – religion and spirituality – religion and virtue – Defining Close relationships - on the lighter side friendship and romantic love –cultural context of love, marriage and divorce – people bring to romantic relationships – food for thought – contours of a happy marriage.

UNIT V

LIFE ABOVE ZERO

Positive psychology revisited – Interconnection of the “good” and the “bad” – Contours of a positive life; meaning and means – mindfulness and well-being – east-west and positive psychology – Positive psychology and the status Quo.

REFERENCES

1. Baumgardner Steve, R., and Crothers Marie, K., Positive Psychology. Edition (2015). Dorling Kindersley (India) Pvt. Ltd.
2. Chadha N.K.,Harpeet Bhatia., and Daisy Sharma., Perspectives in Positive psychology. Edition (2012)
3. Seligman, M. E. P., Rashid, T., & Parks, A. C. (2006) Positive psychotherapy.American Psychologist.