

**PSYCHOLOGY-CBCS –CORE COURSE STRUCTURE- 2016
PROPOSED SCHEME FOR B.A. PROGRAMME**

YEAR	SEMESTER	TITLE OF THE THEORY PAPER & TYPE OF COURSE	CREDITS (Theory-T) 1 cr=1hr	PRACTICUM	CREDITS (Practicum-P) 1 cr = 2 hrs	TOTAL CREDITS
BA I Year	I	General Psychology(DSC-1A)	5	--	--	5
	II	Cognitive and Behavioural Processes (DSC-1B)	5	--	--	5
BA II Year	III	Personality Theories and Assessment (DSC-1C)	4	Basics of Experimental Psychology	1	5
	IV	Statistics in Psychology (DSC-1D)	4	Experimentation on Behavioural Phenomenon	1	5
BA III Year	V	Social Psychology (DSC-1E)	3	Psychological Testing-1	1	4
		A. Adolescent Psychology B. Educational Psychology (DSE-1E)	3	Psychological Testing-2	1	4
		Enhancing Psychological Competencies-1 (GE-1E)	2			2
	VI	Abnormal Psychology (DSC-1F)	3	Psychological Testing-3	1	4
		A. Health Psychology B. Cognitive Psychology (DSE-1F)	3	Psychological Testing-4	1	4
		Enhancing Psychological Competencies-2 (GE-1F)	2			2
		PROJECT (PR-F) * (for 4 cr)				
			TOTAL CREDITS (excluding GE)	30		6

DSC: Discipline Specific Course- DSC 1A,1B,1C,1D,1E & 1E (includes Practicum)

DSE: Discipline Specific Elective- 1E & 1F

GE: Generic Elective: 1E & 1F

PR*: Project: PR-F (In lieu of one theory paper from Semester VI)

Summary of Credits (Psychology - UG – CBCS-2016)

Sl.No	Course Category	No.of Courses	Credits per Course
1	DSC (1A+1B+1C+1D)	4	20 (5 X4)
2	DSC (1E+1F)	2	8 (4 X 2)
3	DSE (1E+1F)	2	8 (4 X 2)
4	GE (1E + 1F)	2	
5	PR		
	Total	10	36 (excluding GE)

NOTE: Kindly note the points mentioned below:

1. Practicum: Psychology as a Scientific Discipline comprises of both Theoretical and Practical Knowledge. Since, practical component is the core element for the Discipline, it has been made **compulsory** from III, IV and V semesters with 1 credit (2 hrs of teaching per credit) each per semester.

2. Project: Applications of Psychology to the community is crucial in understanding varied spectrums of psychosocial and cultural dynamics. Scientific studies in this field help in contributing to the psychological well being of people. Training students in the Project work (for 4credits in semester VI) will enable them to apply the principles and concepts learnt during the course. This will immensely benefit both students and the state of Telangana. **It may be noted that the project work can be chosen by the student in LIEU of one theory paper from semester VI (DSE-1E)**

SEMESTER – I
B.A (U.G) COMMON CORE SYLLABUS
DISCIPLINE SPECIFIC CORE PAPER – I /DSC-1: GENERAL PSYCHOLOGY

Objectives:

- Introduce students to the dynamic field of Psychology, teach them about traditional and contemporary approaches to Psychology and Methods used in Psychology
- To orient students about the biological basis of behaviour and Sensory experiences
- To introduce them to basic concepts of Attention, Perception and Learning
- To facilitate students to gain a perspective about fundamental processes underlying Behaviour towards the end of this semester

Module – I: Introduction

- Historical Foundations of Psychology
- Nature, Goals and Fields of Psychology (Pure and Applied)
- **Schools of Psychology:** Structuralism, Functionalism, Psychoanalysis, Behaviorism, and Gestalt
- **Contemporary Approaches to Psychology :** Cognitive Approach, Humanistic Approach and Existential Approach
- **Methods of Psychology :** Introspection, Observation, Case Study, Interview, Survey and Experimental Method

Module– II: Biological Basis of Behaviour

- **Nervous System and its Organization** – The Structure of Neuron, Central Nervous System – Brain and Spinal cord, Localization of Brain Functions, Autonomic Nervous System.
- **Hormonal Basis of Behavior** - The Major Endocrine Glands and their Functions.
- **Mechanisms of Heredity** – Chromosomes and Genes. Influence of Heredity and Environment on Behavior.

Module-III: Sensation and Attention

- **Sensation:** Sensory Thresholds; Characteristics of Sensation; Types of Sensation; Measurement of sensations(Absolute Threshold, Signal Detection, Difference Threshold, Sensory Adaptation)
- **Attention:** Nature and concept of Attention
- Different Aspects of Attention – Span, Division, Distraction and Fluctuation, Voluntary and Involuntary Attention

Module- IV: Perception

- **Perception:** Difference between Sensation and Perception
- Principles of Perceptual Organization
- Perceptual Constancies and Depth Perception: Monocular and Binocular Cues
- Movement Perception
- Internal and External factors influencing Perceptual Experience
- Distortions in Perception: Illusions & Hallucinations
- Extrasensory Perception (ESP)

Module – V: Learning

- Concepts of Maturation and Learning
- Concept of Learning Curve
- Theories of learning- Classical and Instrumental Conditioning, Sign learning, Learning by Insight and Observation
- Role of Motivation, Reward and Punishment in Learning,
- Transfer of Learning
- Efficient Methods of Learning

RECOMMENDED BOOKS & READING SOURCES

1. Parameswaran, E.G. & Beena, C. An Invitation to Psychology. Neel Kamal Publications, Hyderabad.
2. Introduction to Psychology. Vol 1 & 2. NCERT Publication, New Delhi.
3. Hilgard, E.R., Atkinson, R.C., & Atkinson, R.L: Introduction to Psychology. 6th edition, Oxford Press.
4. Saundra, K. Ciccarelli. & Noland, J. White. Psychology. Pearson Prentice Hall.
5. Morgan, C.T., King, R.A., Weisz, J.R. & Schopler, J. Introduction to Psychology. 7th Edition, Tata Mc Graw- Hill.

SEMESTER – II
B.A (U.G) COMMON CORE SYLLABUS
DISCIPLINE SPECIFIC CORE COURSE -2/DSC-2: COGNITIVE AND
BEHAVIOURAL PROCESSES

Objectives:

- To teach students about basic Cognitive processes related to Storage and Retrieval i.e., Memory and Forgetting
- To familiarize students with processes underlying Thinking, Reasoning and problem Solving
- To introduce students to concepts of Motivation and make them understand about development of Emotions
- To make them aware about concept of Intelligence, development of tests and types of tests used to assess Intelligence
- To enable students to gain overall understanding about the basic Cognitive and Behavioural process in Psychology

Module –I: Remembering and Forgetting

- **Memory:** Meaning and Significance of Memory
- Types of Memory
- Methods of Measuring Memory
- Information Processing Model of Memory
- **Forgetting:** Curve of Forgetting
- Theories of Forgetting : Decay theory and Interference Theory
- Methods of Improving Memory

Module-II: Thinking and Reasoning

- **Thinking** – Nature and types of thinking, Theories – Bruner & Sullivan
- **Reasoning** – Deductive Reasoning (Conditional, Syllogistic) and Inductive Reasoning (Causal Inferences, Categorical Inferences); aids and obstacles to reasoning
- **Problem Solving** – Problem cycle, types of problem solving, Impediments to Problem Solving, Problem solving strategies – algorithm, heuristics and biases, Means-End Analysis, Computer simulation
- **Creativity:** Characteristics of Creative People; Stages of Creative Thinking

Module –III: Motivation

- **Motivation:** Definition and Functions of Motives
- Types of Motives – Physiological and Psycho-Social Motives
- Unconscious motivation.
- Maslow's Theory of Motivation.

Module –IV: Emotion

- Definition and Nature of Emotions.
- Development of Emotions
- Physiological basis of Emotions
- Theories of Emotion – James-Lange, Cannon-Bard and Schachter-Singer.
- Adaptive and disruptive functions of Emotions
- Measurement of Emotions

Module-V: Intelligence

- Definition, Nature of Intelligence.
- Brief history of Testing Movement – contribution of Binet
- Theories of Intelligence – Thorndike, Spearman, Thurstone, Sternberg, and Gardener.
- Measurement of Intelligence- Concept of IQ, Types of Intelligence Tests, Variations in Intellectual Ability- Intellectually Gifted and Retarded, factors influencing Individual differences in Intelligence (Heredity and Environment)

RECOMMENDED BOOKS AND READING SOURCES:

1. Parameswaran, E.G.& Beena, C.(2002). Invitation to Psychology. Hyderabad: Neelkamal Publications.
2. Atkinson & Haggard. (2003). Introduction to Psychology — Thomson Wardsworth 14th Edition.
3. Benjamin, L.T., Hopkins, J. & Nation, J.R. (1990). Psychology (2nd Edition) Macmillan Publishing Company. New York.
4. Baron, R.A., Bynne, D. & Kantowitz, B.H. (1980). Understanding Behavior (2nd Edition). Holt Rinehart and Winston, New York.