PROGRAM: B.A (HONOURS) IN PSYCHOLOGY

FIRST YEAR

II SEMESTER (MAJOR PAPER - I)

(W.e.f. Academic Year 2024 – 25)

PAPER-I INTRODUCTION TO PSYCHOLOGY

Objective:

- To introduce students to the basic concepts of the field of psychology with an emphasis on applications of psychology in everyday life.
- Demonstrate their competency in remembering terminologies used in origin, scope and fields of Psychology
- Understand the scientific basis of behavior and the scientific methods to study behavior
- To understand role of motivation and emotions on behavior.

SYLLABUS

Unit - I - Introduction

Meaning and Definitions, Nature and Goals of Psychology, Fields of Psychology-Pure Branches and Applied Branches.

Unit - II - Methods in Psychology

Introspection, Observation, Case Study, Interview, Experimental and Survey Methods.

Unit - III - Emotions

Meaning, Definition, Types- Adaptive and Disruptive Emotions- Development of Emotions and Theories: James Lange, Canon Bard and Schechter and Singer.

Unit - IV - Motivation

Meaning and Definition, Types- Intrinsic and Extrinsic Motives-, Classification of Motives-Biological, Psychological and Social Motives. Need Hierarchy Theory by Maslow,

Unit - V - Personality

Meaning and Definition- Types of Personality- Kretshmer -Sheldon-Body Types, Jung Introversion, Ambiversion and Extroversion, Assessment of Personality-

Inventories, Questionnaires, Rating Scales, Interview, Projective Techniques-Roarschach, TAT, CAT, Sentence Completion and Word Association.

Practicum: Any 4 practicum pertaining Introduction to Psychology.

- 1. I-E Locus of Control
- 2. Personality Pest
- 3. Level of Aspiration
- 4. Emotional Stability/Maturity
- 5. Any other Relevant Experiments

Readings:

- SKMangal-Introduction to Psychology, Meerut Publications
- Chadha, N.K (2014). The Psychological Realm: An Introduction. Pinnacle Learning, New Delhi.
- Introduction to Psychology: Telugu Academy, Hyderabad
- Beena and EG Parameswaran: Invitation to Psychology ,Neelkamal Publications, Hyderabad

PROGRAM: B.A (HONOURS) IN PSYCHOLOGY FIRST YEAR H. SEMESTER (MAIOR BARER D)

II SEMESTER (MAJOR PAPER – I)

(W.e.f. Academic Year 2024 - 25)

INTRODUCTION TO PSYCHOLOGY

MODEL PAPER

Time: 3 Hours Marks:75

Section-A

Answer Any Five of the following questions (5X5=25Marks)

- 1. Applied psychology
- 2. Interview
- 3. Adaptive emotions
- 4. Intrinsic motivation
- 5. Jung
- 6. TAT
- 7. Questionnaire
- 8. Goals of psychology

Section-B Answer Any Five of the following questions (10X5=50marks)

1. Examine nature, scope and importance of psychology.

Or

- 2. Explain fields of Psychology
- 3. Explain survey and case study methods in detail.

Or

- 4. Explain experimental methods and illustrate.
- 5. Illustrate physiological factors in emotions.

Or

- 6. Write about Canon Bard and Schechter theories of emotions.
- 7. Define motivation and discuss types of motives?

Or

- 8. Explain any two theories of motivation.
- 9. Examine assessment of personality

Or

10. Discuss types of personality.

PROGRAM: B.A (HONOURS) IN PSYCHOLOGY

FIRST YEAR

II SEMESTER (MAJOR PAPER - II)

(W.e.f. Academic Year 2024 – 25)

PAPER - II BIO-PSYCHOLOGY

OBJECTIVES:

- To explore the biological basis of experience and behaviour.
- Todevelopanunderstandingoftheinfluenceofbehaviour,cognition,andthe environment on bodily system.
- Todevelopanappreciationoftheneurobiologicalbasisofpsychologicalfunction
 n and dysfunction.

SYLLABUS

Unit - I - Heredity and Environment

Chromosomes and Genes- Role of Heredity and Environment in Human Behaviour- Nature Vs Nurture

Unit - II - Neurons and Neurotransmitters

StructureandFunctionsofNeurons;NeuralConductionandSynapticTransmis sion- Role of Neurotransmitters on Behaviour.

Unit - III - Nervous System

Classification of Nervous Systems: Central Nervous System- Brain and Localization of Brain Functions and Vertebral Column- Functions, Autonomic Nervous System- Sympathetic and Para Sympathetic-Peripheral Nervous System: Structure and Sunctions.

Unit - IV - Endocrine System

Major Endocrine Glands-Pituitary, Thyroid, Adrenal and Gonads-Structure, Functions and Abnormalities

Unit - V - Sensation

Sense Modalities- Vision-Audition-Gustatory, Olfactory, Tactual and Kinaesthetic. Structure and Functions – Sensory Adaptation-Sensory Thresholds

Practicum: Any4practicumpertainingtoBio-Psychology

- 1. Colour Blindness
- 2. Auditory Localization
- 3. Two Point Threshold
- 4. Visual Acuity
- 5. Imagery

Readings:

- Breedlove, S. M., Rosenzweig, M. R.,& Watson, N. V. (2007)
 Biological Psychology: An introduction to behavioral, cognitive, and
 clinical neuroscience, 5th Edition. Sinauer Associates, Inc.,
 Sunderland, Massachusetts.
- 2. Carlson, N. R. (2009) Foundations of Physiological Psychology, 6th Edition. Pearson Education, New Delhi.
- 3. SKMangal Introduction to Psychology, Meerut Publications
- 4. Introduction to Psychology: Telugu Academy, Hyderabad
- 5. Beena and EG Parameswaran: Invitation to Psychology, Neelkamal Publications, Hyderabad

PROGRAM: B.A (HONOURS) IN PSYCHOLOGY

SEMESTER-I

COURSE 1: FUNDAMENTALS OF SOCIAL SCIENCES

Learning objectives: The student will be able to understand the nature, various approaches, organs of the state, social perspectives and application of ICT.

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

- 1) Learn about the nature and importance of social science.
- 2) Understand the Emergence of Culture and History
- 3) Know the psychological aspects of social behavior
- 4) Comprehend the nature of Polity and Economy
- 5) Knowledge on application of computer technology

Unit - I - What is Social Science

- 1) Definition and Scope of Social Science Different Social Sciences
- 2) Distinction between Natural Science and Social Sciences
- 3) Interdisciplinary Nature of Social Sciences
- 4) Methods and Approaches of Social Sciences

Unit - II - Understanding History and Society

- 1) Defining History, Its Nature and Scope
- 2) History- A Science or an Art
- 3) Importance of History in the Present Society
- 4) Types of History and Chronology of Indian History

Unit - III - Society and Social Behavior

- 1) Definition, Nature and Scope of Psychology
- 2) Importance of Social Interaction
- 3) Need of Psychology for present Society
- 4) Thought process and Social Behavior

Unit - IV - Political Economy

- 1) Understanding Political Systems
- 2) Political Systems Organs of State
- 3) Understanding over Economics Micro and Macro concepts
- 4) Economic Growth and Development Various aspects of development

Unit - V - Essentials of Computer

- 1) Milestones of Computer Evolution Computer Block Diagram, Generations of Computers
- 2) Internet Basics Internet History, Internet Service Providers Types of Networks IP Domain Name Services Applications
- 3) Ethical and Social Implications Network and Security concepts Information assurance fundamentals
- 4) Cryptography Symmetric and Asymmetric –malware Fire walls Fraud Techniques Privacy and Data Protection

Reference Books

- 1) The social sciences: An Integrated Approach by James M. Henslin and Danniel F. Chambliss
- 2) The Wonder that was India A.L.Bhasham
- 3) Introduction to Psychology Morgan and King
- 4) Principles of Political Science A.C. Kapoor
- 5) Contemporary Political Theory J.C.Johari
- 6) M.L.Jhingan Economic Development Vikas, 2012
- 7) ML Seth Macro Economics Lakshminarayana Agarawal, 2015
- 8) Fundamentals of Computers by V. Raja Raman
- 9) Cyber Security Essentials by James Graham, Richard Howard, Ryan Olson

Activities:

- 1) Group Project Work
- 2) PPT Presentation, Participation in Webinars
- 3) Field visits
- 4) Group Discussion
- 5) Survey and Analysis
- 6) Charts and Poster presentation
- 7) Identifying the attributes of network (Topology, service provider, IP address and bandwidth of your college network) and prepare a report covering network architecture.
- 8) Identify the types of malwares and required firewalls to provide security.
- 9) Latest Fraud techniques used by hackers.

PROGRAM: B.A (HONOURS) IN PSYCHOLOGY SEMESTER-I

COURSE 2: PRESPECTIVES ON INDIAN SOCIETY

Learning objectives: The student is expected to demonstrate the significance of social sciences through better understanding of various fields of social experience and would be able to apply methods and approaches to social phenomena.

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

- 1. Learn about the significance of human behavior and social dynamics.
- 2. Remembers the Indian Heritage and freedom struggle
- 3. Comprehend the philosophical foundations of Indian Constitution
 - 4. Knowledge on Indian Economy

Unit - I - Man in Society

- 1. Human Nature and Real-Life Engagement
- 2. Social Groups and Social Dynamics
- 3. Individualism and Collectivism Ethical Concerns
 - 4. Human Life Social Influence and Social Impact

Unit -II - Indian Heritage and Freedom Struggle in

India

- 1. Cultural & Heritage sites of Tourism in India
- 2. Indian Dance, Music and Yoga
- 3. Rise of Nationalism Under British Rule in brief (1857-1947)
- 4. Contemporary history of India-integration of Princely States, abolition of Zamindari, formation of linguistic states

Unit - III - Indian Constitution

- 1. Philosophical Foundations of Indian Constitution
- 2. Elements of Indian Constitution
- 3. Study of Rights in Indian Constitution
- 4. Directive principles to State

Unit - IV - Indian Economy

- 1. Indian Economy Features Sectoral contribution in income
- 2. Role of Financial Institutions RBI Commercial Banks
- 3. Monetary and Fiscal Policies for Economic Development
 - 4. Economic Reforms Liberalization Privatization Globalization

Unit - V - Impact on Society & Analytics

- 1. Role of Computer, impact of Computers on human behavior, e-mail,
- 2. Social Networking- WhatsApp, Twitter, facebook, impact of Social Networks on human behavior.
- Simulating, Modeling, and Planning, Managing Data, Graphing,
 AnalyzingQuantitative Data,
- 4. Expert Systems and Artificial Intelligence Applications in the Social Sciences

References

- 1. Introduction to Psychology Atkinson RC
- 2. History of the freedom movement in India Tarachand
- 3. India since Independence Bipinchandra
- 4. Introduction to the Constitution of India D.D.Basu
- 5. S.K Misra & V.K Puri Indian Economy, Himalaya Publishing House, 2015
- 6. Government of India, Economic Survey (Annual), New Delhi
- 7. Information and Communication Technology by APCCE
- 8. Computer Applications in the Social Sciences by Edward E. Brent, Jr. and Ronald E.Anderson

Activities:

- 1. Assignment
- 2. PPT Presentation, Participation in Webinars
- 3. Field visits
- 4. Group Discussion
- 5. Survey and Analysis
- 6. Charts and Poster presentation
- 7. Identify the peripherals connected to a system and label them as either Input orOutput or both.
- 8. Identify the Operating System loaded in your system and compare the featureswith other existing Operating System.
- 9. Collect latest census data and draw a graph indicating the growth rate.
- 10. Predicting the risk of depression, substance dependency, drinking, obsessive compulsive disorders, and suicide using AI.

PROGRAM: B.A (HONOURS) IN PSYCHOLOGY SEMESTER-II

COURSE 3: GENERAL PSYCHOLOGY I

Unit - I - Introduction

- A) Definition, Nature, Characteristics and Scope of Psychology; Aims of Psychology.
- B) Schools and Fields of Psychology.
- C) Methods of Psychology- Introspection, Observation, Case Study, Survey and Experimental Method. Techniques of Psychology: Interview, Questionnaires and Observation Schedule.

Unit - II - Biological Basis Of Behavior

- A) Neuroanatomy Structure and Conduction of the Neuron; The Central Nervous System: Spinal Cord Structure and Function; The Brain Hindbrain, Midbrain& Forebrain, The Autonomic Nervous System-Structure & Function.
- B) Hormones and Behavior-Main Endocrine Glands, their Hormone Products and Principal Effects of the Hormones.
- C) Psychogenetics Mechanisms of Heredity and Environment, Nature and Nurture Controversy.

Unit - III - Sensory Process

- A) The Sensory System, Types and General Characteristics of Senses.
- B) Visual, Auditory Sensation, Theories of Vision and Hearing.
- C) Subliminal Perception and Signal Detection Theory.

Unit - IV - Attention And Perception

- A) Types and Phenomena of Attention, Determinants of Attention, Distraction, Division, Fluctuation and Span of Attention
- B) Perception-Perceptual Organization, Figure and Ground Relation, Major Principles of Perceptual Organization.
- C) Depth Perception, Perceptual Constance's, Movement Perception, Perceptual Distractions, Perceptual Defense, Perceptual Vigilance.

Unit - V - Motivation And Emotion

- A) Motivation Definition and Types of Motives- Bio and Psycho- Social Motives.
- B) Emotions-Definition and Nature of Emotions, Types of emotions.
- C) Theories of Motivation Freud's Unconscious Motivation, Maslow's Theory of Motivation. Theories of Emotions James Lange, Cannon- Bard.

REFERENCE BOOKS:

- 1. Morgan, Clifford. T., King, Richard. A., Weisz, John. R. Schopler, John (1993). Introduction to Psychology, Tata Mc Graw Hill.
- 2. Marx, MelvinH.(1976). Introduction to Psychology-Problems, Procedures & Principles, MacMillan Publishing Co.
- 3. Hilgard, E.R., Atkinson, R.L., Atkinson, R.C., (1979): Introduction to Psychology, Harcourt Brace Jovanovich. Inc.

PSYCHOLOGY Practicum-I Syllabus

Conduct Any **Eight** experiments from the following

- 1. Visual & Auditory
- 2. Distraction on attention
- 3. Span of Attention
- 4. Division of Attention
- 5. Fluctuation of attention
- 6. Illusions-Muller Lyre Illusion
- 7. Horizontal vertical Illusion
- 8. Organization interception
- 9. Stein Perception
- 10. Perceptual constancies-size, shape

REFERENCE

Chaube. S.P. (1985): Experimental Psychology, Laxmi Narain Publishers

PROGRAM: B.A (HONOURS) IN PSYCHOLOGY SEMESTER - II COURSE 4: SOCIAL PSYCHOLOGY I

Unit - I - Nature And Scope Of Social Psychology

- A) Definition, Nature and Scope of Social Psychology
- B) Social Psychology and other Sciences
- C) Research methods in Social Psychology Observation, Survey, Correlation Method, Field Study and Experimental Method

Unit - II - Social Perception And Impression Formation

- A) Social Perception-Meaning and Factors Influencing Social Perception, Types and Mechanisms of Social Interaction
- B) Social Norms, Roles and Status
- C) Attribution Meaning and Errors in Attribution-Impression Formation Meaning and Techniques of Impression Formation

Unit - III - Socialization

- A) Definition and goals of Socialization, Socialization Process.
- B) Social Motives and Social Incentives, Agencies of Socialization.
- C) The Development of Self Concept, Self Evaluation.

Unit - IV - Social Attitudes

- A) Definition Importance, Distinguishing Features of Attitudes
- B) Attitude Formation and Change
- C) Measurement of Attitudes Liker, Boards and Turnstone

Unit - V - Communication

- A) Definition, Nature and Types of Communication and Barriers of Communication.
- B) Formation and change of Public Opinion
- C) Rumors and Propaganda

REFERENCE BOOKS:

- 1. Myers, DavidG. (1988)SocialPsychology,2ndEdition,McGrawHillBook Company.
- 2. Baron, Robert. A. and Byrne, Don. Social Psychology, 7th edition, Prentice Hall of India Pvt. Ltd
- 3. Lindgren, Henry's. (1973). An Introduction to Social Psychology, John Wiley & Sons
- 4. Munn,N.L.,(1948).LaboratoryManualinExperimentalPsychology,Houghton Mifflin Co., New York.
- 5. Nataraj.P.(1970).Amanualoflaboratoryexperimentsinpsychology,Mysore Printing and Publishing House. Mysore

Conduct Any **Eight** experiments from the following:

- 1. Anger Expression
- 2. Knowledge of results
- 3. Level of Aspiration
- 4. Dimensions of Rigidity
- 5. Socio merry
- 6. Attitude measurement
- 7. Serial reproduction of an event
- 8. Rumor transmission
- 9. Suggestion
- 10. Field work/Project Work-Observation visit to two NGO's working with socially disadvantaged people