# SHAHEED MAJOR HARMINDERPAL SINGH (SHAURYA CHAKRA) GOVERNMENT COLLEGE, SAHIBZADA AJIT SINGH NAGAR

# **DEPARTMENT OF PSYCHOLOGY**

# **UNITIZATION PLAN**

# **B.A. PART-I**

#### **GENERAL PSYCHOLOGY-A**

**AUGUST:** Introduction to Psychology; Approaches: Biological, Psychodynamic, Behaviourist, Cognitive, Humanistic and Evolutionary, Nature and Scope; Cross cultural Perspective. Methods of Psychology: Observation, Case Study, Experimental Method, Survey.

**SEPTEMBER:** Learning: Nature, Determinants. Theories- Trial and Error, Gestalt approach.

**OCTOBER:** Personality: Nature, Biological and Socio-Cultural Factors, Theories-Freud, Allport, Cattell, Eysenck; Assessment of Personality.

**NOVEMBER:** Statistics: Measures of Central Tendency (Arithmetic Mean, Median, Mode) and Variability (Range, Average Deviation, Quartile Deviation, Standard Deviation). Graphical Representation of Data: Histogram, frequency polygon and ogive.

## **GENERAL PSYCHOLOGY-B**

**JANUARY:** Biological foundations of Behaviour: Nervous System: Central Nervous System and Peripheral Nervous System. Structure and Functions of Brain. The Endocrine System and its Functions.

**FEBURARY:** Intelligence: Nature, Genetic and Environmental influences; Types of Intelligence Tests-Verbal, Non-Verbal, Performance; Cross cultural issues in testing.

**MARCH:** Motivation: Concept, Types of Motives; Intrinsic-Extrinsic framework; Conflict and Frustration. Theories: Murray, Maslow, McClelland.

**APRIL:** Emotions: Concept, Development, Expression and Control Theories-James-Lange, Cannon-Bard, Activation; Effect of Culture on Emotions: Physiological Correlates.

# **SEM-I PRACTICAL**

**AUGUST:** Personality Inventory (EPI)

**SEPTEMBER:** Public Opinion Survey

**OCTOBER:** Sentence Completion Test

**NOVEMBER:** Transfer of learning, Maze Learning

# **SEM-II PRACTICAL**

JANUARY: Non-Verbal Test of Intelligence

**FEBURARY:** Performance Test of Intelligence

**MARCH:** Facial Expressions in Emotions

**APRIL:** Measurement of Motivation, Level of Aspiration.

## **B.A. PART-II**

# EXPERIMENTAL PSYCHOLOGY - I

**AUGUST:** Experimental Psychology: Nature, Types of Variables and Control of Extraneous Variables.

**SEPTEMBER:** Memory: Information Processing, Levels of Processing, Measures of Memory; Mnemonics Constructive memory. Forgetting: Causes of Forgetting: Decay, Interference, Retrieval failure, Motivated forgetting and Amnesia.

**OCTOBER:** Learning: Classical Conditioning, Instrumental Conditioning. Types and schedules of Reinforcement.

**NOVEMBER:** Statistics: Properties of Normal Probability Curve and its applications, Degrees of Freedom, Levels of Significance. Chi Square -Application to One Way and Two Way Classification.

# EXPERIMENTAL PSYCHOLOGY - II

**JANUARY:** Psychophysics: Absolute and differential limens, Weber's Law; Method of Limits, Method of Constant Stimuli, Method of Average Error.

**FEBRUARY:** Sensations: Types of Sensation; Visual Sensation: Structure and Function of the Eye. Auditory Sensation: Structure and Function of Ear. Cutaneous Sensation; Olfactory Sensation and Gustatory Sensation.

**MARCH:** Attention: Nature, Determinants, Selective Attention and Span of Attention.

**APRIL:** Perception: Nature, Laws and Determinants. Perception of Form and Depth. Cognition: Thinking process, Concepts, Categories and Prototypes; Problem Solving Approaches.

## **PSYCHOLOGY HONOURS**

## SOCIAL PSYCHOLOGY-I

**AUGUST:** Introduction: Nature and Scope, Research Methods in Social Psychology.

**SEPTEMBER:** Social Perception and Cognition: Concept, Attribution; Consistency between Attitude and Behaviour. Formation of Attitudes, Attitude Change. Measurement of Attitudes, Attitude Behaviour Link.

**OCTOBER:** Group: Nature, Structure and Functioning, Social Facilitation/Social Loafing.

**NOVEMBER:** Leadership: Concept and Functions of Leaders. Theories of Leadership (Trait, Behavioural, Fiedler's Contingency).

#### SOCIAL PSYCHOLOGY-II

**JANUARY:** Prejudice and Discrimination: Nature and components of Prejudice; Acquisition of Prejudice; Reduction of Prejudice.

**FEBRUARY:** Prosocial Behaviour: Co-operation and helping; Personal, Situational and Socio-cultural determinants; Bystander effect.

**MARCH:** Aggression: Theoretical perspectives; Trait, Situational and Social learning approaches; Social and personal determinants of Aggression.

**APRIL:** Environmental Issues: Noise pollution and Atmospheric condition; Design, Personal space and Territoriality; Density and Crowding; Behaviour in response to environmental problems.

## SEM-III PRACTICAL

AUGUST: Effect of reinforcement in learning task, Paired Associate Learning

**SEPTEMBER:** Paired Associate Learning

**OCTOBER:** Comparing Recall and Recognition as Measures of Memory

**NOVEMBER:** Retroactive Inhibiton, Zeigarnik Effect

# **SEM-IV PRACTICAL**

**JANUARY:** Division of Attention

FEBURARY: Two-Point Threshold

**MARCH:** Muller Lyer Illusion

**APRIL:** Differential Limen, Effect of Mental Set on Perception

## **B.A. PART-III**

#### **PSYCHOPATHOLOGY- A**

**AUGUST:** Introduction to Psychopathology: The concept of normality and abnormality; Psychological models of Psychopathology: Psychodynamic, Behavioural, Cognitive-Behavioural and Existential; Classification System: DSM (Recent version).

**SEPTEMBER:** Causes of Psychopathology: Biological, Psycho-social and Socio-cultural causes.

**OCTOBER:** Stress: Causes, Selyes (GAS); PTSD Anxiety-Based Disorders, Conversion Disorders, Dissociative Disorders: Their symptoms and Etiology.

**NOVEMBER:** Correlation: Nature and Characteristic, Types (Rank Order and Product Moment). t-test (independent and related groups).

#### **PSYCHOPATHOLOGY-B**

**JANUARY:** Psychosomatic Disorders: Ulcers, Hypertension, Asthma. Their Etiology and Treatment.

**FEBRUARY:** Schizophrenia: Types, Symptoms and Etiology. Mood Disorders: Types, Symptoms and Etiology.

MARCH: Drug Abuse: Causes and Types, Alcohol, Opium, Amphetamines.

**APRIL:** Psychotherapies: Psychodynamic, Behavioural, Cognitive-behavioural, Humanistic, Mindfulness and Yoga.

# **PSYCHOLOGY HONOURS**

# **DEVELOPMENTAL PSYCHOLOGY**

**AUGUST:** Concept, Principles and Issues in Development, Factors affecting Development (Biological, Psychological and Social); Principles of Heredity.

**SEPTEMBER:** Prenatal Period and Infancy: Stages and Hazards. Characteristics of Infancy (Physical, Perceptual and Emotional).

**OCTOBER:** Babyhood and Childhood. Babyhood-Characteristics, Physical Development, Language Development, Emotional Development, Social Development. Childhood: Characteristics-Physical Development, Emotional Development, Cognitive Development, Social Development, Moral Development.

**NOVEMBER:** Adolescence: Characteristics, Physical Development, Emotional Patterns, Cognitive, Social and Moral Development.

# **GUIDANCE AND COUNSELLING (Option I)**

**JANUARY:** Guidance and Counselling: Historical Antecedents, Concept, Goals.

Counselling in the Indian Context.

FEBRUARY: Techniques for Appraisal of Students: Testing-Intelligence, Achievement, Interest,

Aptitude, Adjustment, Personality.

**MARCH:** Approaches to Counselling: Directive, non-Directive, Eclectic.

**APRIL:** Areas of Counselling: School, Vocational, Marital and Family Counselling.

# SEM-V PRACTICAL

**AUGUST:** Interest Inventory

**SEPTEMBER:** T.A.T.

**OCTOBER:** Depression Inventory

**NOVEMBER:** Locus of Control, Memory Scale

# **SEM-VI PRACTICAL**

**JANUARY:** Adjustment Inventory.

**FEBURARY:** Interview Schedule/Case Study.

**MARCH:** Word Association Test.

**APRIL:** Stress/Clinical Analysis Questionnaire (CAQ), Test of Anxiety.