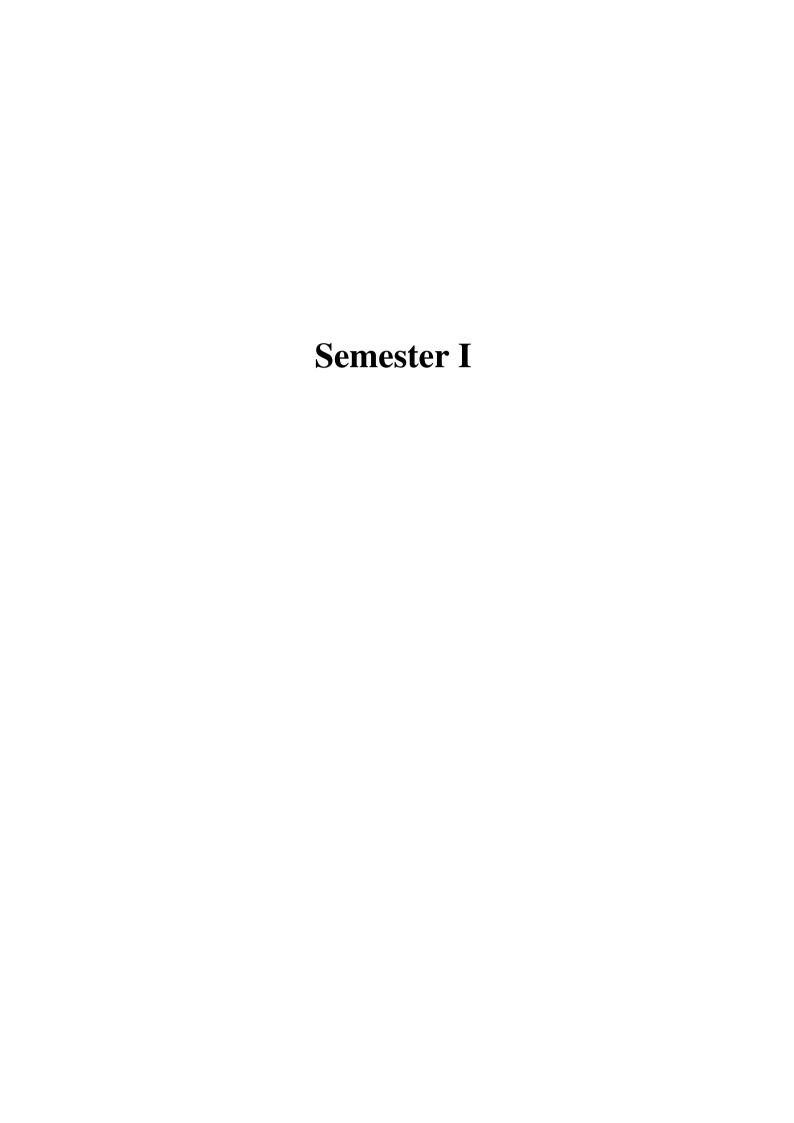
# B.A. (Hons.) Applied Psychology CBCS 2019-2022

Syllabus: Bird's eye view

**BAI** BA II Introductory Psychology Life Span Development Applied Social Psychology **Basic Cognitive Processes Experimental Psychology** Statistics in Psychology Biological Basis of Behavior Gender Dynamics and Gender Studies Practicum I Practicum II Foreign Language NTCC: Readings in Psychology Communication Skill Term Paper **Behavioral Science** Foreign Language Communication Skill Behavioral Science Minor track: Life Span Development **BA III BA IV Educational Psychology** Psychopathology Counseling Psychology Psychology of Peace Psychometric Testing and Assessment Research Methodology Theories of Personality Clinical Psychology Practicum IV Practicum III NTCC: Readings in Psychology NTCC: **Project** Article/ Feature Writing Domain Electives: Science of well-being Domain Electives: Psychology of Ageing Psychology at work Community Psychology Foreign Language Foreign Language Communication Skill Communication Skill Behavioral Science Behavioral Science Minor track: Educational Psychology **Minor track: Theories of Personality Summer Internship BAV BA VI** Sports Psychology Indian Psychology and Logic Crime and Delinquency Positive Psychology Organizational Psychology Human Resource Management Health Psychology **Environmental Psychology** Practicum V Practicum VI NTCC: Scientific Research Paper NTCC: Seminar Dissertation – I Dissertation – II Summer Internship evaluation **Minor track: Positive Psychology** Domain Electives: Human Rights, Values and **Ethics** Forensic Psychology Foreign Language Communication Skill Behavioral Science

Minor track: Organizational Psychology



#### INTRODUCTION TO PSYCHOLOGY

Course Code: PSY101 L:2,T:1,P:0,C:03

#### **Course Objective:**

This course is designed to introduce the science of psychology. It identifies and defines the theories, terms, methods, and various fields of psychology. This course can be used as a foundation towards continued education in more specific areas of psychology. Upon completion of this course, student should have completed the following objectives:

To know the major psychologist and the ideas, theories and schools with which they are associated. To understand the major concepts of general psychology.

#### **Course Contents:**

#### **Module I: Introduction – 7 hours**

Meaning, Definition, Nature, Goals, Scope and Branches of Psychology

#### **Module II: Methods – 7 hours**

Methods of Psychology: Introspection, Observation, Experimental, Interview, Questionnaire and Field Survey

## **Module III: Historical Perspective – 7 hours**

Background and historical perspectives of Psychology

Structuralism, Functionalism, Psychoanalysis

Contemporary schools of psychology: Behaviorism, Gestalt, Humanism, Existentialism.

## **Module IV: Intelligence and Personality – 8 hours**

Intelligence: Meaning and Nature of intelligence, Factors influencing intelligence and Theories of intelligence: Unitary Theory, Two Factor Theory, Multifactor Theory and Group Factor Theory.

Personality: Meaning, Nature and Theories of personality: Trait and Type Theory

## **Module V: Emotion and Motivation – 7 hours**

Emotion: Meaning, Nature and Theories of emotions Motivation: Meaning, Nature and Theories of motivation

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Morgan, C.T. & King, R. (2001). *Introduction to psychology*. (7th ed.). New Delhi: Tata McGraw Hill Publishing Company Limited.

Baron, R. A. (2001). Psychology (5th ed.). Needham Heights, MA: Allyn and Bacon.

#### **References:**

Atkinson, R. L., Atkinson, R. C., Smith, E. E., Bem, D. J., & Nolen-Hoeksema, S. (2000). *Hilgard's introduction to psychology*. (13th ed.). Fort Worth, TX: Harcourt Brace. Mishra, B. K (2008).

Psychology: The study of human behaviour. Kolkata: PHI Learning Pvt. Ltd.

Myers, D. (2004). Psychology. (7th ed.). New York: Worth.

Nairne, J. S. (2003). Psychology: The adaptive mind. (3rd ed.). Belmont, CA: Thomson/Wadsworth.

Nevid, J. S. (2003). Psychology: Concepts and applications. Boston: Houghton Mifflin.

Passer, M., & Smith, R. (2004). *Psychology: The science of mind and behavior*. (2nd ed.).Boston: McGraw Hill.

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### APPLIED SOCIAL PSYCHOLOGY

Course Code: PSY102 L:2,T:1,P:0; C: 03

## **Course Objective:**

Social Psychology is the study of social interaction and social influence on human behaviour. This course has following objectives.

To expand knowledge about social psychology and human behavior.

To foster respect for human diversity, particularly with regard to matters of gender, race and ethnicity. To enable students to (a) understand the forces that create group differences in patterns of social behavior, (b) understand and adjust to the behavior of other people, (diverse array of groups and social categories to which they do belong) (c) recognize the limits in generalizing psychological research to all cultural/gender/ethnic/age groups, and (d) understand the dynamics of intergroup relationships, conflict, and cooperation.

#### **Course Contents:**

#### **Module I: Introduction – 7 hours**

Meaning and Nature of Social Psychology

Scope and Development of Social Psychology

Methods and their Application: Correlation Method, Sociometry method, Cross sectional method.

Relationship of Social Psychology with other discipline

## **Module II: Social Perception and Cognition – 7 hours**

Perceiving ourselves: Self-Concept, Self-esteem and Self-Presentation

Perceiving others: Forming impressions and role of verbal and non-verbal cues

Attribution: Understanding the causes of others' behavior

**Attribution Biases** 

#### **Module III: Interpersonal Attraction – 7 hours**

Concept and Meaning of interpersonal attraction

Factors affecting interpersonal attraction,

Theories of interpersonal attraction: Reinforcement Theory, Complementary Theory, Exchange Theory

## **Module IV: Collective Behaviour – 8 hours**

Prosocial Behaviour: Meaning, Nature, and Determinants, Bystander effect

Crowd behavior: Nature, Types and Theories, Social exchange theory

Aggression: Meaning, Theories of Aggression Social, Cultural, Personal and Situational factors,

Prevention and Control of Aggression

#### Module V: Social influences and Leadership – 7 hours

Social influence: Conformity, Compliance, and Obedience

Leaderships: Types and theories-Fiedler's, Theory Mc Gregor's Theory, Transactional and

Transformational Theory, Trait Theories, Path-Goal Theory, Mount and Blake model of leadership

#### **Texts:**

Baron, R. A., & Byrne, D. (1987). Social psychology: Understanding human interaction. (5th ed).

Boston, MA: Allyn & Bacon

M. A. Hogg & J. Cooper. (2007). The Sage handbook of social psychology. London: Sage.

#### **References:**

Baumeister, R.F. (2005). *The cultural animal: Human nature, meaning, and social life*. New York: Oxford University Press.

Kuppuswamy, B. (1972). *Introduction to social psychology*. New Delhi: Asia Publishing House Allen, V. L. (1975). *Social support for nonconformity. In L. Berkowitz (ed.) Advances in experimental social psychology* (Vol. 8, pp. 1–41). New York: Academic Press Allport, F. H. (1924). *Social psychology*. Boston, MA: Houghton Mifflin.

## **Examination Scheme:**

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### EXPERIMENTAL PSYCHOLOGY

Course Code: PSY 103 L:2,T:1,P:0; C:03

**Course Objectives:** Through this course, the students will be introduced to a branch considered as one of the most scientific fields of psychology. The students will be taught popular theories related with the field and will be made acquainted with fundamentals of conducting a psychology experiment in laboratory setting.

## **Course Contents:**

## **Module I: Introduction – 7 hours**

History of Experimental Psychology

Nature of Science and Scientific Methods, Scope of Experimental Psychology

## **Module II: Experimental Methods – 7 hours**

Steps of Experimental Method

Problem and Hypothesis: Nature, Types and Sources Variables: Nature and types and controlling techniques

Types of experiments

## Module III: Memory – 8 hours

Memory Stages (Encoding, Storage and Retrieval)

Information Processing Model

Types of Memory: Sensory Register, Short Term and Long Term Memory

Methods of Measuring Memory Techniques of Improving Memory

## **Module IV: Forgetting – 7 hours**

Nature, Causes and Theories of Forgetting: Trace Decay Theory, Interference Theory, Consolidation Theory and Repressive Forgetting
Amnesia

## **Module V: Fundamentals of Psychophysics – 7 hours**

Definition, basic concepts, subject matter, theories and principles

#### Text:

Morgan, C. T., & King, R. A. (1966). *Introduction to psychology*. New Delhi: Tata McGraw Hill Publishing Company Limited.

Myers, A., & Hansen, C. (2011). Experimental psychology. New Delhi: Cengage Learning.

Mishra, B. K. (2008). *Psychology: The study of human behaviour*. New Delhi: PHI Learning Pvt. Ltd Postman, L., & Egan, J. P. (1949). *Experimental psychology: An introduction*. Ludhiana: Kalyani Publishers.

Munn, N.L. (1932). Psychology. New Delhi: Oxford & IBH Publishing Co Pvt. Ltd.

#### **References:**

Atkinson, Hilgard, Nolen-Hoeksema, S., Fredrickson, B. L., Loftus, G. R., & Lutz, C. (2014). *Introduction to psychology*. New Delhi: Cengage Learning EMEA. Sdorow, L. (2002). *Psychology*. (5<sup>th</sup> ed.). USA: McGraw Hill.

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### BIOLOGICAL BASIS OF BEHAVIOR

Course Code: PSY 104 L:2,T:1,P:0,C:03

#### **Course Objective:**

The paper on Physiological Psychology correlates the discipline to the physiological aspect of human life and emphasizes the need to study physiology for complete understanding of human beings.

#### **Course Contents:**

#### **Module I: Introduction – 7 hours**

Physiology & Behavior

Physiological Psychology- Definition, Techniques used to study brain

#### **Module II: Neural conduction Mechanism – 7 hours**

Neurons: Structure of Neuron, synapse, reflexes

**Neural Impulse Transmission** 

Neurotransmitters

#### **Module III: Nervous system – 8 hours**

Central and Peripheral Nervous System

Lateralization of brain (Left and Right brain)

Role of nervous system in Behavior

The Endocrine system and behavior

#### **Module IV: Biological basis of behavior – 7 hours**

Learning and memory

Motivation and emotion

## Module V: Sleep and Circadian Rhythm - 7 hours

Homeostasis, Consciousness and its states, Circadian Rhythm, Dreams, Disorders of sleep

#### **Text:**

Carlson, N. R. (2012). Physiology of behavior. (11th ed.). USA: Allyn & Bacon.

Gale, A. & Edwards, J. A. (1983). Physiological correlates of human behavior. London: Academic Press.

## **References:**

Levinthal, C. F. (1996). *Introduction to physiological psychology* (3rd ed.). New Delhi: Prentice Hall Inc.

Morgan, C.T. & Stellar, E. (1950). Physiological psychology. New York: McGraw Hill Inc.

Sdorow, L. (2002). *Psychology*. (5<sup>th</sup> ed.). USA: McGraw Hill.

#### **Examination Scheme:**

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

## **PRACTICUM-I**

Course Code: PSY 120 L:0,T:0,P:4,C: 02

## **Course Objective:**

This course will enable students to understand and apply the general concepts of psychology through experiments & psychological tests.

Every student is expected to perform and write any 06 experiments & tests mentioned below.

## **List of Practicals:**

Memory drum

Stroop test

Span of attention

2-point threshold

Attitude scale

Aggression scale

Achievement test

Movie/Film/TV serial analysis (Psychology theme)

A student will be examined in any one experiment/test as assigned to him. Classification of marks will be as follows:

Practical	Viva Voce	Record Book	Total
(Continuous)			
40 Marks	30 Marks	30 Marks	100 Marks

# **DOMAIN ELECTIVES**

#### SYSTEMS AND APPROACHES

Course Code: PSY 105 L:2,T:1,P:0,C:03

## **Course Objective:**

The paper on System and Theories gives a brief history of psychology and the developments within the discipline.

## **Course Contents:**

## **Module I: Science & Scientific Theory – 7 hours**

Psychology as a Science

#### Module II: Structuralism & Functionalism – 8 hours

Structuralism – Contribution of Wundt and Titchner, Criticisms Functionalism – Contributions of William James & others, Criticisms

#### **Module III: Psychoanalysis – 7 hours**

Classical Psychoanalysts – Sigmund Freud Neo- Freudism – Eric Erickson, Alfred Adler and Carl Jung

## Module IV: Behaviorism – 7 hours

Contributions of Pavlov, Skinner, Watson and Thorndike

## Module V: Phenomenology and Gestalt – 7 hours

Contributions of Edmund Husserl Continuity theory

#### Text:

Leahy, T H, (1991), A History of Modern Psychology; New York: Prentice Hall Wolman B B, (1979), Contemporary Theories and Systems in Psychology; London: Freeman Book Company

#### References:

Chaplin, J P & Krawice, T S, (1979), Systems and Theories in Psychology; New York: Holt Rinechart & Winston

Marx M H & Hillix W A, (1986), Systems and Theories in Psychology; New York: McGraw Hill Sartre, J P (1956), History & Theories of Psychology

Paranjp, A C, (1994), Meeting East and West; New York: Plenum Press

## **Examination Scheme:**

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### PSYCHOLOGY OF AGEING

Course Code: PSY 106 L:2,T:1,P:0,C:03

## **Course Objective:**

This paper will enable the students to have a better understanding of the needs, theories and processes of ageing. Also, to empower the students with the wider knowledge on how to deal with the issues and problems related to old age.

## **Course Contents:**

#### **Module I: Introduction – 7 hours**

Gerontology- Meaning, Nature & Scope, Historical perspective of Ageing Morbidity & Mortality, Ageing- Myths & Facts Major Needs and Global Picture- Researches & Studies

## **Module II: Aspects of Ageing – 7 hours**

Developmental, Biological, Physiological, Psychological & Social aspects

## **Module III: Palliative Care – 7 hours**

Assessment, Diagnosis & Planning Major issues and its care- Physical and Psychological

#### **Module IV: Individual & Social Issues – 7 hours**

Adjustment to Old Age, Attitudes towards Old People Adjustment to Changes: Family Patterns, Loss of Spouse, Living Alone, Remarriage in Old Age, Physical, Motor & Mental Abilities

#### Module V: Ethical, Legal & Financial Issues – 8 hours

Welfare Policy and shelter homes for Elderly Identifying Excellence in Care of Elderly Ethical Theories & Principles Constitutional Rights, Public Policy & Services

## Text:

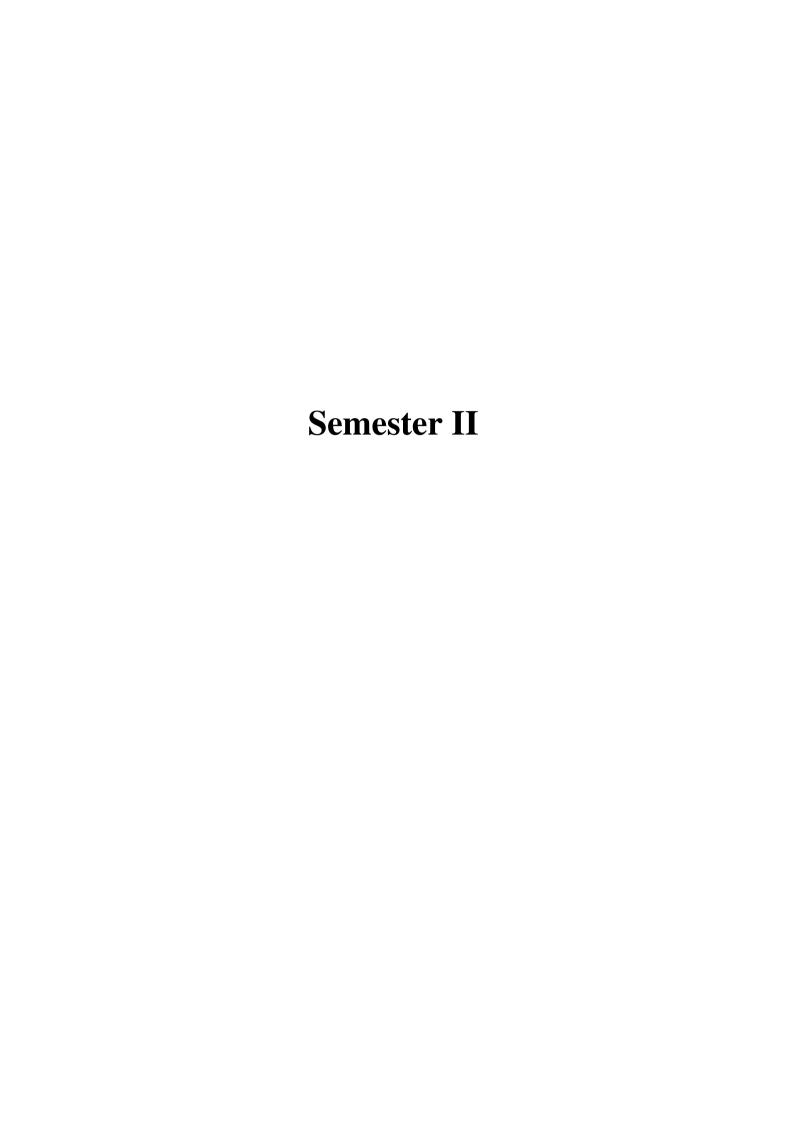
Kenneth F. Ferraro: Gerontology: perspectives and issues, Published by Springer Pub. Co., 1990

## References:

Coni, N., Davison, W. & Webster, S. (1984). *Ageing: the facts.UK:* Oxford Medical Publications Hamilton, I.S. (2006). The Psychology of Ageing: An Introduction, 4<sup>th</sup> Edition. UK: Jessica Kingsley Publications.

#### **Examination Scheme:**

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50



#### LIFE SPAN DEVELOPMENT

**Course Code: PSY201** L:2,T:1,P:0,C:03

## **Course Objective:**

The paper will familiarize the students with the psycho-physiological development of infants and children. The course includes the development and changes during adolescence, adulthood and old age. The objective of this paper is:

To critically evaluate the role of heredity, maturation, and the environment in development. To critically examine the relationship between scientific theories of development and the reality of development in everyday life.

#### **Course Contents:**

## **Module I: Introduction – 7 hours**

Meaning and Concept of Development: Life Span Perspective, Theoretical Perspective on Development, Factors influencing development; Principles of growth & development: Difference between growth, maturation, development & learning.

Module II: Start to Life and Development in Infancy and Toddlerhood (birth to 2 years) – 7 hours Conception and Prenatal Development: The Interaction of Heredity and Environment;

Birth and newborn: Birth Complications, Competent Newborn.

## Module III: Development in Childhood The Preschool years (3-6 Years) & The Middle Childhood (6-12 Years) - 7 hours

Physical Development Cognitive Development: Intellectual and Language development Social and Personality Development, Moral and Emotional Development

## Module IV: Development in Adolescence and Young Adulthood Adolescence (12-19 years) – 8 hours

Adolescence:

Physical and Cognitive development in Adolescence and School Performance

Contexts of development: Family, School Peers, Role of Media

Contemporary Psychosocial Issues

Social, Personality, Moral and Emotional Development

Young Adulthood (19-35 years):

Physical Development: Physical Limitations and Challenges Cognitive Development: Intelligence and Higher Education

Social and Personality Development: Forming Relationship and Choosing Career

Contemporary Psychosocial Issues

## Module V: Development in Middle and Late Adulthood Middle Adulthood (35-55 years) – 7 hours Middle Adulthood:

Physical Development: Sexuality and Health

Cognitive Development: Memory and Remembering Social and Personality Development: Cultural Dimensions

Late Adulthood (55 years to death):

Physical Development: Health and Wellness Cognitive Development: Memory and Forgetting Social and Personality Development: Successful Aging

Death, Dying and Bereavement

#### Text:

Feldman, R. S. (2014). Discovering the life span (2nd ed.). USA: Prentice Hall.

Berk, L.E. (2013). Child development. New Delhi: Pearson Education.

Hurlock, E. B. (2001). Developmental psychology. USA: McGraw-Hill.

Heatherington, E.M. & Parke, R.D. (1987). *Child psychology: A contemporary viewpoint*. New York: McGraw-Hill

#### **References:**

Kail, R. V. (1998). Children and their development. New Delhi: Prentice Hall Inc.

Newman, B.M. & Newman, P.R. (2005). *Development through life: A psychosocial approach*. New York: Wadsworth Publishing Company.

Santrock, J. W. (2013). A topical approach to life span development. New Delhi: Tata McGraw Hill.

#### **Examination Scheme:**

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### **BASIC COGNITIVE PROCESSES**

Course Code: PSY 202 L:2,T:1,P:0;C:03

#### **Course Objective:**

The course deals with the understanding of higher mental processes and their relevance in daily living. The study of normal processes is essential to enable the understanding of neurological or abnormal dysfunctions. The objectives of this course are (a) to provide an understanding of normal mental processes and their relationship to brain, mind and behavior, and (b) to study the concept of cognition and its application.

#### **Course Contents:**

## **Module I: Introduction and Sensation – 7 hours**

Introduction, History and Background of Cognitive Psychology

Sensory Process: Meaning and Types of Senses, Sensation and Sensitivity

## Module II: Attention and Perception - 8 hours

Attention: Nature, Process Types and Determinants of attention

Theories of attentions

Perceptual Process: Meaning and Nature of Perception

Principles of Perceptual organization

Perception of Space, Depth-Visual Monocular Cues and Binocular Cues, Perception of Distance and

Direction

Perceptual constancy

Perceptual Illusions, Delusions and Hallucinations

## **Module III: Learning – 7 hours**

Learning: Meaning, Nature and Types of learning (Verbal, Motor, Concept etc)

Theories of Learning -Trial and Error Theory, Classical Conditioning Theory, Operant / Instrumental

Conditioning, Insight Learning Theory

Transfer of Training: Meaning, Types and Theories of Transfer

## Module IV: Thinking, Problem Solving & Language – 7 hours

Thinking: Nature, and Types of Thinking

Tools of thinking: Images, Concept, Symbols and Signs, Language, Muscle Activities and Brain Function

Problem solving: Meaning and Methods of Problem solving.

Role of set in problem solving

Decision Making: Meaning, Types and Hindrances

Language: Definition, Elements of Language, Development, Acquisition, Influence of Culture

#### **Module V: Intelligence – 7 hours**

Intelligence: Meaning and Nature

Theories of intelligence: Unitary Theory, Two Factor Theory, 3-D Model of Intellect, Process Theories of Intelligence, Multi-factor Theory (Howard Gardener), Emotional Intelligence, Social Intelligence, Spiritual Intelligence and Cultural Intelligence

#### **Texts:**

Neisser, U. (1967). Cognitive psychology. New York: Appleton-Century-Crofts.

Solso, R. L. (2007). Cognitive psychology. (8th ed.). New Delhi: Pearson Education.

Eysenck, M.W. & M. T. Keane. (2000). *Cognitive psychology* - A student's handbook, Psychology Press Ltd.

#### **References:**

Goldstein, E. B. (2015). *Cognitive Psychology: Connecting mind, research, and everyday experience.* (4<sup>th</sup> ed.). Belmont, CA: Wadsworth/Cengage.

Mesulam, M. M. (2000). *Principles of behavioral and cognitive neurology*. New York: Oxford University Press.

Newell, A. (1990). Unified theories of cognition. Cambridge, MA: Harvard University Press.

## **Examination Scheme:**

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### STATISTICS IN PSYCHOLOGY

Course Code: PSY 203 L:2,T:1,P:0 ;C:03

## **Course Objectives:**

The paper on Statistics introduces quantification and interpretation of data related to psychology. The students will learn primary concepts and methods of statistical analysis in psychology.

#### **Course Contents:**

## **Module I: Introduction – 7 hours**

Meaning, Definition, Importance and Limitations of Statistics in Psychology

Population and Sample, Graphical presentation of Data: Histograms, Frequency polygon, Frequency Curve, Cumulative Frequency Curve (Ogive), Cumulative Percentage Curve

The Normal Curve: Characteristics and Problems in Normal Probability Curve (NPC), The Standard Normal Curve.

## **Module II: Central tendency & variation – 7 hours**

Measures of Central Tendency: Meaning, Application and Computation of Mean, Median and Mode Measures of Variability: Range and Variation; Average deviation, Quartile deviation and Standard deviation

#### **Module III: Parametric Statistics – 7 hours**

Assumptions: t-Test (Independent & correlated )

ANOVA (One way) and Factorial

Correlation-Pearson Product moment correlation (Linear correlation).

#### **Module IV: Non-Parametric Statistics – 8 hours**

Introduction, Assumptions

Chi square- Equal probability, 2x2 contingency and 3x3 contingency

Mann Whitney and Wilcoxon rank test

Spearmans' rank order correlation

## Module V: SPSS - 7 hours

SPSS- training in parametric and non-parametric data analyses.

#### **Text:**

Garrett, H. E., & Woodworth, R.S. (2011). *Statistics in psychology and education*. Mumbai: Paragon International Publishers.

Gupta, S. C. (2007). Fundamentals of statistics. New Delhi: Himalaya.

Siegel, S. (1956). Non parametric statistics. New York: McGraw Hill.

Broota, K. D. (1989). Experimental design in behavioural research. New Delhi: New Age International.

#### **References:**

Guilford, J. P. (1942). Fundamental statistics in psychology and education. USA: McGraw Hill. Minimum, E. W., King, H. M., & Bear G. (1993). Statistical reasoning in psychology & education. (3rd ed.). New York: John Willey & Sons.

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### GENDER DYNAMICS AND GENDER STUDIES

Course Code: PSY204 L:2,T:1,P:0,C:03

## **Course Objective:**

This course is designed to introduce students to primary concepts of gender psychology. The course will familiarize them with psychological theories and research findings regarding the differences and similarities between men and women and the effects of gender in social situations. Students will learn to understand the complexity and diversity of gendered experiences in the society.

## **Course Contents:**

## **Module I: Introduction to Gender Psychology – 7 hours**

**Key Concepts** 

Historical development: Role of Early Schools, eminent women, role of assessment

## **Module II: Various Perspectives – 7 hours**

Biological: Role of Heredity, Hormones and Nervous System

Psychological: Freudian and Neo-Freudian, Socio-Cognitive, Humanistic

Sociological and Economic perspectives: Social Norms, Social Conflict, Economic models

## **Module III: Gender Constructs & Stereotypes – 7 hours**

Gender Role and Gender Identity: Components of Gender Constructs Stereotype in Religious, Global/Cultural Contexts Effects of stereotypes and roles, Media and Depiction of gender

## Module IV: Gender Differences – 8 hours

Areas of gender difference: Physical, cognitive, affective and social abilities, Health & Fitness, Stress, Coping & Psychopathology, Internalizing and Externalizing Behavioral Problems

## **Module V: Contemporary Issues – 7 hours**

Third gender issues: Transgender concept and approaches, global scenario Women empowerment: Feminism: Movement and Branches

Need for gender sensitization

#### **Text:**

Helegson, V. S. (2009). *The Psychology of Gender*, New York: Pearson Publications. Trew, K., & Kremer, J. (1998). *Gender and psychology*. New York: Routledge Golombok, S., & Fivush, R. (1994). *Gender development*. Cambridge: Cambridge University Press. Maccoby, E.E., & Jacklin, C.N. (1974). *The psychology of sex differences*. Stanford: Stanford University Press.

#### **References:**

Butler, J. (1990). *Gender trouble: feminism and the subversion of identity*. New York: Routledge. Halsey, A.H., Heath, A.F., & Ridge, J.M. (1980). *Origins and destinations: Family, class and education in modern Britain*. Oxford: Clarendon Press.

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

## **PRACTICUM-II**

Course Code: PSY 220 L:0,T:0,P:4,C:02

## **Course Objective:**

This course will enable the students to understand and apply the general concepts of psychology through experiments & psychological tests.

The students are required to perform & write any 06 practical.

## **List of Experiments/Tests:**

Muller Lyer test
Bilateral transfer of training
Intelligence test (Raven's)
Learning style
Reading and writing motivation
Masculinity and Feminity scale
Attachment style
Parent child relationship
Adjustment scale

## **Examination Scheme:**

A student will be examined in any one experiment/test as assigned to him. Classification of marks will be as follows:

Practical	Viva Voce	Record Book	Total
(Continuous)			
40 Marks	30 Marks	30 Marks	100 Marks

#### **TERM PAPER**

Course Code: PSY230 L:0,T:0,P:0,C:01

## **Course Objective:**

The rationale behind introducing the term paper is to enhance the reading and writing habits of the students and to make them aware about the process of carrying out a research work. This helps them to develop insight into the course they are studying which creates an academic interest among the students. Presentation of the term paper plays an important role as it facilitates knowledge sharing and improvement in presentation skills, which will further enhance the confidence of the students. The overall objective of this term paper is to develop research orientations in students and to make them understand and enhance skills in Research Methodology.

Guidelines for Term Paper:

Topic Introduction Review research Key Learnings Conclusion References

#### **Examination Scheme:**

Compilation of Term Paper: 50 Marks Viva Voce: 25 Marks Presentation of Term Paper: 25 Marks

Total: 100 Marks

#### READINGS IN PSYCHOLOGY

Course Code: PSY235 L:0,T:0,P:0,C:01

## **Course Objective:**

The objective of this paper is to inculcate reading habit along with value addition to the existing understanding of the subject. The book reading would be a kind of knowledge enhancer that would envision the student about some current thoughts related to the discipline. The book reading and its critical analysis would help broaden the intellectual horizon of the student and develop the ability of critical analysis and synthesis. A contemporary and relevant book will be selected by the concerned department.

#### **Guidelines:**

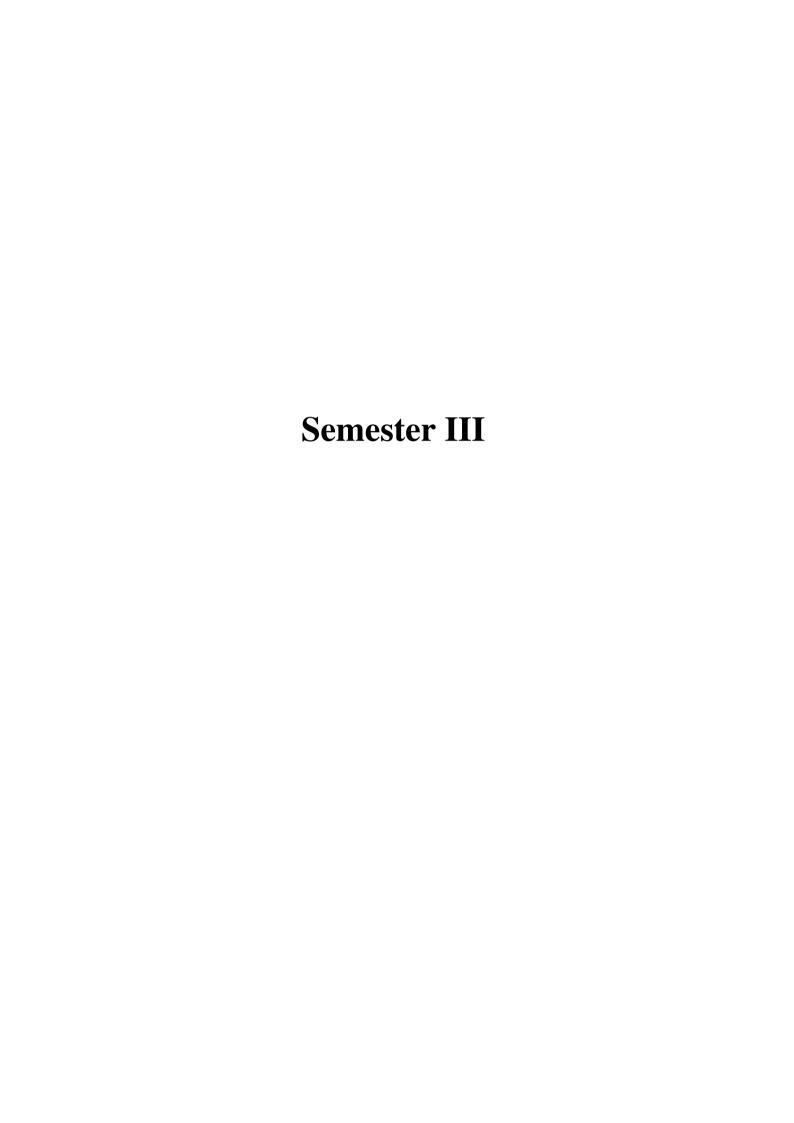
The student is expected to thoroughly go through the discipline related prescribed book with the objective of critically reviewing each aspect and character of the book. The student is supposed to have a detailed insight into the following:

- 1. Content
- 2. Writing style
- 3. Information/learning
- 4. Content handling
- 5. Characters (if any)
- 6. Thematic Clarity

The report is to be submitted in about 3000 words on A4 size sheets, Font 12pt., Times New Roman, 1.5 spacing. Headings in Font Size16.

#### **Evaluation Scheme:**

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Report on the Book	Written Test			
50 marks	50 marks			



#### **PSYCHOPATHOLOGY**

Course Code: PSY 301 L:2,T:1,P:0,C:03

**Course Objectives:** Abnormal psychology introduces the students to a comprehensive study of abnormal behavior including the identification, etiology and classification on the basis of symptomatology of psychological disorders.

## **Course Contents:**

## **Module I: Introduction – 8 hours**

Concept and Criteria of abnormality: DSM 5 classification

DSM IV-R and DSM 5: Comparison

Causal factors in Psychopathological Behaviour: (a) Biological determinants (b) Psychological

determinants (c) Socio-cultural determinants Neurosis and Psychosis: Concept and Difference

# Module II: Anxiety Disorders and OCD (Obsessive-Compulsive disorders): Symptoms and Etiology -7 hours

Generalized anxiety disorders; separation anxiety disorder; Phobic Disorders and Panic disorder OCD (Obsessive-Compulsive disorders)

## Module III: Mood Disorders & Schizophrenia: Symptoms and Etiology – 7 hours

Depression and Bipolar Disorder, Suicide

Schizophrenia; Types of schizophrenia

# Module IV: Dissociative Disorders and Somatic Symptoms Related Disorders: Symptoms and Etiology – 7 hours

Somatic symptom disorder, illness anxiety disorder, conversion disorder and factitious disorder Dissociative Amnesia, Dissociative Fugue, Dissociative Identity

## Module V: Personality Disorders and other types – 7 hours

Cluster I: Paranoid, Schizoid and Schizotypal Personality Disorder

Cluster II: Antisocial, Borderline, Histrionic and Narcissistic Personality Disorder

Cluster III: Avoidant, Dependent and Obsessive-Compulsive Personality Disorder

Substance Abuse Disorders, Impulse Control, Eating and Sleep Disorders

Childhood Disorders

#### **Text:**

American Psychiatric Association. (2013). Diagnostic and statistical manual of mental disorders (DSM-5®). American Psychiatric Pub.Davison, G. C., & Neale, J. M. (2000). Abnormal psychology, Study Guide. New York: John Wiley and Sons.

Butcher, J. N., Mineka, S., & Hooley, J. M. (2017). Abnormal psychology. Pearson Education India. Carson, R.C., Butcher, J.N., & Mineka, S. (2000). Abnormal Psychology and Modern Life. Delhi: & Person Education, 2000

## **References:**

Comer, R. J. (2010). Abnormal psychology. Macmillan.

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### COUNSELING PSYCHOLOGY

Course Code: PSY 302 L:2,T:1,P:0,C:03

**Course Objectives:** This course will introduce the students to key theories, approaches and skills required for counseling oneself and others. The scope of counseling in varied professional settings will also be made known through this paper.

#### **Course Contents:**

## **Module I: Introduction – 7 hours**

Meaning, Definitions and Goals of counseling Role of Counselor in different Setting Characteristics of a good counselor

## **Module II: Counseling Process – 7 hours**

Building Counseling Relationship Working in a Counseling Relationship Termination of Counseling Relationship

## **Module III: Counseling Theories & Approaches – 7 hours**

Insight-Oriented Counseling: Client-Centered Action-Oriented Counseling: Behavioural Psychodynamic Approaches Humanistic Approach Testing, Assessment and Diagnosis in Counseling

## **Module IV: Counseling Applications – 8 hours**

Child Counseling and Counseling in School
Adolescent Counseling and Counseling in College
Career Counseling: Theories of Career Development
Counseling: Individual, Couple, Group and Family Counseling
Addiction Counseling

## **Module V: Current Issues in Counseling – 7 hours**

Ethical and Legal Issues Mental Health Counseling Counseling in a Multicultural Society Counseling with Diverse Population

#### **Text:**

Williams, E.N., Hayes, J.A., & Fauth, J. (2008). *Therapist self-awareness: Interdisciplinary connections and future directions*. In S. Brown & R. Lent (Eds.), Handbook of Counseling Psychology (4th ed) (pp. 267–283). NY: Wiley.

Ladany, N., & Inman, A. (2008). *Handbook of Counseling Psychology*. (4th ed.). New York: John Wiley & Sons.

#### **References:**

Levy, K. N., & Scala, J. (2012). Transference, transference interpretations, and transference focused psychotherapies. *Psychotherapy*, 49(3), 391-403. doi:10.1037/a0029371

Brems, C., & Johnson, M. E. (1997). Comparison of recent graduates of clinical versus counseling psychology programs. *Journal of Psychology*, 131, 91-99.

Whyte, C. (1978). Effective Counseling Methods for High-Risk College Freshmen. *Measurement and Evaluation in Guidance*, 6(4), 198-200.

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### PSYCHOMETRIC TESTING AND ASSESSMENT

Course Code: PSY 303 L:2,T:1,P:0,C:03

**Course Objectives:** The course enables students to understand the concepts and methodology of psychological tests' development, administration and interpretation of test data. The students will also know about application of some popular psychological tests

## **Course Contents:**

## **Module I: Introduction – 7 hours**

Brief Historical perspectives, Meaning and types of classification of psychological tests based on criteria of scoring, administration, time limit, content Characteristics of a good psychological test Uses and abuses of psychological test Ethical consideration

#### **Module II: Measurement – 7 hours**

Nature and significance of Measurement Distinction between assessment and measurement Levels of measurement Techniques of Attitude Measurement

## Module III Reliability and validity – 7 hours

Reliability and validity - Meaning, types, ways of improving, factor influencing. Relationship between reliability and validity

## **Module IV Test Construction – 7 hours**

Item framing, Item analysis, Item selection, Item discrimination, Item of difficulty Norms-Types of norms and their application.

#### **Module V: Application of Testing – 8 hours**

Administration and interpretation of major test of intelligence, personality, aptitude, achievement, interest, attitude/value in diverse fields

#### Text:

Anastasi, A. & Urbina, S. (1997). *Psychological testing*. USA: Prentice Hall International Inc. Graham, J. R., & Lilly, R. S. (1984). *Psychological testing*. Englewood Cliffs, NJ: Prentice-Hall. Kaplan, R., & Saccuzzo, D. (2012). *Psychological testing: Principles, applications, and issues*. Cengage Learning.

#### **References:**

Hasan, Q. (1997). *Personality assessment. A fresh psychology look*. New Delhi: Gyan Publishing House Kline, T. J. (2005). *Psychological testing: A practical approach to design and evaluation*. New Delhi: Vistaar Publication

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### THEORIES OF PERSONALITY

Course Code: PSY 304 L:2,T:1,P:0,C:03

## **Course Objective:**

This course introduces description and critical evaluation of different theories of personality in the background of the empirical evidence. It enables students to

- 1. Become familiar with the major theories related to the study of personality.
- 2. To understand the underlined themes, methodology and assumption of each theory to enhance understanding of personality and behavior.
- 3. To orient the students in application of this knowledge in case analysis and therapeutic formulation
- 4. To develop the skills in personality assessment.

#### **Course Contents:**

#### **Module I: Introduction – 7 hours**

Concept and Definition of Personality: Western Perspective, Eastern Perspective Methods of Personality Assessment.

## **Module II: Determinants of Personality – 7 hours**

Nature / Nurture Controversy:

Biological Determinants: Role of Genes and Endocrine Glands

Role of Physical Environment: Natural Environment, Constructed Environment, Behavioural Role of Socio – Cultural Environment: Early Social Experiences and Impact of parenting styles

Role of family in the formation of personality

## **Module III: Trait and Type Theories of Personality – 7 hours**

Hippocrates, Sheldon, Kretschmer, Allport, Cattell, Eysenck, Sheldon, and Friedman, Kobasa

## **Module IV: Psychoanalytic Theories of Personality - 9 hours**

Sigmund Freud, Alfred Adler, Erich Fromm, Karen Horney and Erik Erikson's Theories

## Module V: Social, Cognitive and Humanistic Theories of Personality – 7 hours

Behavioural Theory: Skinner

Social-Cognitive Theory: Miller & Dollard; Bandura Humanistic Theory: Abraham Maslow; Carl Rogers

#### Texts:

Hall, C. S., Lindzey, G., & Campbell, J. B. (1997). *Theories of personality* (5<sup>th</sup> ed.). NY: John Wiley & Sons.

Allport, G. W. (1955). *Becoming: Basic considerations for a psychology of personality*. New Haven: Yale University Press.

Adler, A. (1957). Understanding human nature. New York: Greenberg.

## **References:**

Eysenck, H. J. (1947). Dimensions of personality. London: Routledge & Kegan Paul.

Jung, C. G. (1934). Archetypes of the collective unconscious. New Jersey: Princeton University Press.

Maslow, A. H. (1970). Motivation and personality (2nd ed.). New York: Harper & Row.

Ewen, R. B. (1980). An introduction to theories of personality (1st ed.). New York: Academic Press.

Cattell, R. B., & Dreger, R. N. (1975). *Handbook of modern personality theory*. New York: Appleton-Century-Crofts.

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

## **PRACTICUM-III**

Course Code: PSY 320 L:0,T:0,P:4;C:02

# **Course Objective:**

This paper will enable students to understand and apply the general concepts of psychology through experiments & psychological tests.

The students are required to perform & write any 06 practical enlisted.

## **List of Experiments/Tests:**

Personality test (NEO-FFI) SCT Suicidal Ideation General Health Questionnaire Mental Health Assessment Old age fears Life satisfaction Adjustment scale Home Environment Scale

## **Examination Scheme:**

A student will be examined in any one experiment/test as assigned to him. Classification of marks will be as follows:

Practical (Continuous)	Viva Voce	Record Book	Total
40 Marks	30 Marks	30 Marks	100 Marks

# **DOMAIN ELECTIVES**

#### SCIENCE OF HAPPINESS

Course Code: PSY 305 L:2,T:1,P:0;C: 03

#### **Course Objective:**

To enable the students to acquire meaningful knowledge of various aspects of happiness. Also to apply the concepts with a holistic view to deal with the barriers in day-to-day life.

#### **Course Contents:**

# **Module I: Happiness – 8 hours**

Positive and Negative Affectivity The Effects & Causes of Happiness Culture and Happiness Relationships and Happiness

### **Module II: Happiness and its Physical Aspects – 7 hours**

The Problem of Happiness Physical Needs Sound Bodies How to Sleep

#### **Module III: Happiness and its Mental Aspects – 7 hours**

Seeing and remembering Thinking Self Knowledge

#### **Module IV: Happiness and its Social Aspects – 7 hours**

Work and Play Youth V/s Age Gold V/s Ideal

#### **Module V: Happiness and Morality – 7 hours**

The Religious and Spiritual Concepts of Happiness

#### Text:

Williams, H.S., The Science of Happiness, Oxford University

C. R. Snyder, Shane J. Lopez, Positive Psychology: The Scientific and Practical Explorations of Human Strengths

C. R. Snyder, Shane J. Lopez, The Handbook of Positive Psychology

#### References:

Gilman, R., Furlong, M., & Huebner, E.S. (2009). *A Handbook of Positive Psychology in Schools*. USA: Routeldge

Boniwell, I. (2012). Positive Psychology in a Nutshell. UK: Open University Press

Goleman, D. (2009). Emotional Intelligence. UK: Bloomsbury Publications.

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### **COMMUNITY PSYCHOLOGY**

Course Code: PSY 306 L:2,T:1,P:0,C: 03

**Course Objectives:** This course would help the students be acquainted with the students about the history & present status of community mental health services. It would also help them develop a community based orientation towards mental health.

#### Module I: Introduction to community psychology – 7 hours

Social Psychology: Introduction to social psychology; Process of socialization; Group

influence; Group dynamics; Social perception; Attitudes

Community psychology: Definition and perspectives with reference to mental health, organizational

health and social action.

#### **Module II: Mental health and Community Psychology – 8 hours**

Mental health: Definition and characteristics of good mental health. Characteristics of positive health. Global epidemic of mental disorders. Prevention, identification and intervention services with regard to mental health problems and disability at the community level and quality of life,

#### **Module III: Community based rehabilitation – 7 hours**

Community based rehabilitation (CBR): Issues, principles, Health promotion: process of community organization for health promotion, importance. Community program for: child and maternal health, physical challenged and old age in the Indian context.

#### **Module IV: Crisis Intervention – 7 hours**

The concept of crisis and the techniques of intervention.

#### **Module V: Interventions in Community mental health – 7 hours**

**Unit V:** Different levels of intervention at the community level with special reference to mental retardation, learning disability, autism, and common mental health problems.

#### Text:

Duffy, Karan (2002). Community Psychology (3rd Ed.), Allyn & Bacon.

Iscoe, I. Block, B.L. & Spielberger, CD (Eds.) (1997). Community psychology: Perspectives in training and research. Appleton Century Crofts. NY.

Kapur, M. (1995). Mental health of Indian Children, Sage Pub.

#### References:

Mandelbawn, B. (1972). Society in India. Popular Prakashan. Bombay.

Mann, P.A. (1978). Community Psychology: Concepts and Applications. The Free Press. Moritsugu, John, Duffy, Karan and Worg Frank (2009). Community Psychology,

Korchin, S.J. (1976). Modern Clinical Psychology, Part 5 on Community Psychology, New Delhi, CBS Publications.

#### **Examination Scheme:**

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### READINGS IN PSYCHOLOGY

Course Code: PSY335 L:0,T:0,P:0;C:01

#### **Course Objective:**

The objective of this paper is to inculcate reading habit along with value addition to the existing understanding of the subject. The book reading would be a kind of knowledge enhancer that would envision the student about some current thoughts related to the discipline. The book reading and its critical analysis would help broaden the intellectual horizon of the student and develop the ability of critical analysis and synthesis. A contemporary and relevant book will be selected by the concerned department.

#### **Guidelines:**

The student is expected to thoroughly go through the discipline related prescribed book with the objective of critically reviewing each aspect and character of the book. The student is supposed to have a detailed insight into the following:

- 1. Content
- 2. Writing style
- 3. Information/learning
- 4. Content handling
- 5. Characters (if any)
- 6. Thematic Clarity

The report is to be submitted in about 3000 words on A4 size sheets, Font 12pt., Times New Roman, 1.5 spacing. Headings in Font Size16.

#### **Evaluation Scheme:**

***************************************	
Report on the Book	Written Test
50 marks	50 marks

#### ARTICLE/FEATURE WRITING

Course Code: PSY340 L:0,T:0,P:0;C:01

#### **Course Objective:**

The objective of this course is to develop the scientific bent of mind and judge the understanding as well as application of the knowledge gained by the students. The aim of an article is to provide the students an opportunity to further enhance their knowledge in an area of their choice by undertaking different **aspects of human behavior and analyzing it** at a level commensurate with the learning outcomes of the various courses taken up by them in the ongoing semester.

The purpose of the article/feature writing is for the students to draw upon their interest in currently published research literature with the aim of furthering theoretical work in the field of interest.

#### **Guidelines:**

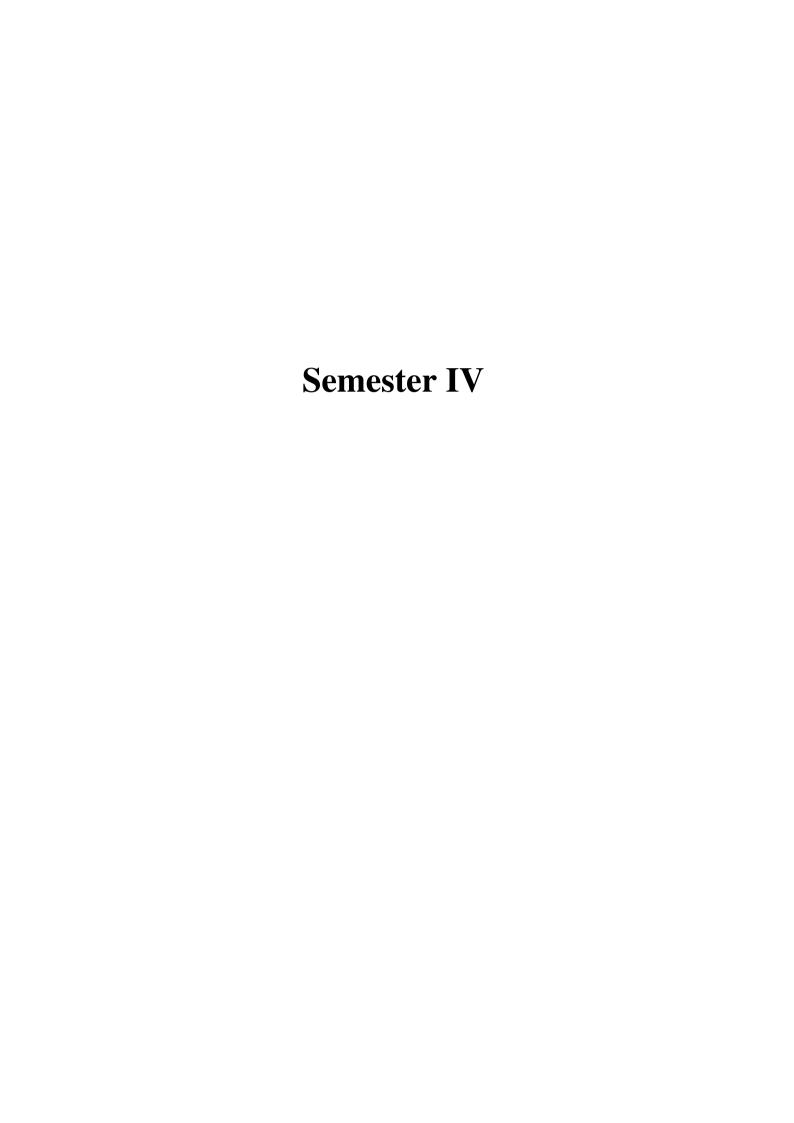
- **1.** The article will be related to the contemporary Psychological issue and the topic will be given by the department. The article will be written in around 3000 words.
- **2.** The presentation of the article is scheduled to be held before the commencement of Semester examinations.
- **3.** The article will carry 100 marks that will be marked on the basis of selection of topic, article writing and viva.
- **4.** There are a number of types of articles that are published in psychological journals, including reports of empirical studies (psychological reports), review articles, case studies and theoretical articles. Students may critically assess existing theories, identifying flaws or arguing for the superiority of one theory over another. This is often done through examining a theory's internal consistency and evaluating the level of empirical support for the theory (i.e. studies/experiments). This type of theoretical analysis is what we are expecting from students at undergraduate level. x

#### **Examples of a few broad areas for articles (List is indicative, not exhaustive)**

Personality theories
Emotional Intelligence
Positive thinking
Learning
Self concept
Motivation
Emotion
Cognitive process
Cross cultural Psychology
Memory enhancement

#### **Evaluation Scheme:**

Selection of topic & its significance	Article writing		Viva	Total
	Content	References (studies quoted)		
10	30	20	40	100



#### EDUCATIONAL PSYCHOLOGY

Course Code: PSY 401 L:2,T:1,P:0;C:03

#### **Course Objective:**

Through this course students will be able to apply the knowledge of experimental, social and child psychology and theories related to learning, motivation and transfer of learning to educational setup. Course also spans knowledge about individual differences, problems of adjustment in the classroom and about special education.

#### **Course Contents:**

#### **Module I: Relationship of Psychology to Education – 7 hours**

Nature and Scope of Educational Psychology

Methods of Educational Psychology: Differential, Clinical and Experimental

Concept of Growth and Development: Physical, Mental, Social and Emotional Development during

childhood and adolescence

#### **Module II: Individual Differences – 7 hours**

Individual Differences: Concept and Areas

**Determinants of Individual Differences** 

Role of Heredity and Environment in developing Individual Differences

Implications of Individual differences for organizing educational program

#### **Module III: Learning & Motivation – 8 hours**

Concept and Theories of learning: Trial & Error learning, Conditioning and Cognitive learning theory, Contribution of Gestalt.

Perpetual approach to learning; Gagne's hierarchy of learning types;

Factors influencing learning, Educational Implications

Theories of motivation, Factors affecting motivation, Educational Implications

#### **Module IV: Personality & Creativity – 7 hours**

Meaning of personality, Trait and Type Approaches to Personality

Assessment of personality by subjective, objective and projective techniques

Role of teacher in fostering individual's personality.

Creativity: nature and characteristics

Development of creativity, Theories, Assessment and identification of creativity.

Role of teachers in fostering creativity.

#### Module V: Children with Special needs and Education – 7 hours

Exceptional Children: Gifted, Mentally Retarded, Backward children, Children with learning disabilities Educational Implications

#### Text:

Dash, M. & Dash, N. (2005). Fundamentals of educational psychology. New Delhi: Atlantic Publishers and Distributors (P) Ltd.

Mangal, S. K. (2002). Advanced educational psychology. New Delhi: Prentice Hall of India Pvt. Ltd.

#### References:

Pathak, R.P. (20011). Educational psychology. New Delhi: Pearson

Chauhan, S.S. (2009). Advanced educational psychology. New Delhi: Vikas Publishing House.

Aggarwal, J.C. (1996). Theory and principles of education. New Delhi: Vikas Publishing House.

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### PSYCHOLOGY OF PEACE

Course Code: PSY 402 L:2,T:1,P:0,C:03

#### **Course Objectives:**

Through this course students will be able to understand about the efforts to develop sustainable societies through prevention of destruction, conflict and violence. It will help students develop a sense of empowerment for individual to promote peace related values and disseminate perspectives to build culture of peace and harmony in community life.

#### **Course Contents:**

# **Module I: Introduction to psychology of peace – 7 hours**

Peace psychology: nature, scope and relevance Psychological causes and effects of violence

# **Module II: Peace and nonviolence – 7 hours**

Nonviolence through the Indian perspective: thoughts of Gandhi, Peace through Indian Scriptures like Bhagvad Gita etc.

#### **Module III: Structural Violence – 8 hours**

Social Injustice and Human rights violations as structural violence, Children and structural violence, Women and structural violence

#### **Module IV: Conflict Resolution and Peace building – 7 hours**

Conflict resolution: Theoretical and practical issues, towards a psychology of structural peace building Introducing cooperation and conflict resolution in schools

# Module V: Ways to achieve personal peace - 7 hours

Mindfulness

Yoga

Other Relaxation techniques

#### Text:

Aber, L., Brown, J., & Henrich, C. (1999). Teaching conflict resolution: An effective school based approach to violence prevention. New York: National Center for Children in Poverty Christie, D.J. Wagner, R.V., & Winter, D.A. (Eds.) (2007). Peace Conflict & Violence: Peace Psychology for the 21 Century. Eaglewood Cliffs, New Jersey: Prentice-Hall Malley-Morrison, K., Mercurio, A., & Twose, G. (2013). International Handbook of Peace and Reconciliation (Eds.). New York, NY: Springer

#### References:

Bretherton, D., Law, S.F. (2015). Methodologies in Peace Psychology: Peace Research by Peaceful Means. New York, NY: Springer.

Tropp, L.R. (2012). The Oxford Handbook of intergroup conflict (Ed.). Oxford University Press. Blumberg, H.H., Hare, P.A., & Costin, A. (2006). Peace Psychology: A Comprehensive Introduction. Cambridge.

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### RESEARCH METHODOLOGY

Course Code: PSY403 L:2,T:1,P:0,C:03

#### **Course Objectives:**

The paper on Research Methodology introduces manner of research conducted in psychology, its range and scope. Various techniques of data collection, research designs and report writing will be covered in this paper.

#### **Course Contents:**

#### **Module I: Introduction – 8hrs**

Scientific Research: Meaning, nature, Importance and limitations

Hypothesis - types, characteristics, errors

Understanding data: Independent variables, dependent variables, intervening variables, confounding variables, moderating and extraneous variable; Primary and secondary data.

#### **Module II: Steps in Research – 7 hours**

Problem identification, Hypothesis formulation, Identification and manipulation of variables, Formulation research design, Tool development, Data collection. Data analysis, Summarizing and Conclusion

#### Module III Sampling – 7 hours

Sampling: Sample, Sampling Procedure and Design, Probability and Non-Probability Sampling techniques

Sampling error

Statistics vs parameter, confidence interval and level of significance

#### **Module IV Data Collection and Research design – 7 hours**

Method of data collection – Observation, Questionnaire, Interview, Survey, Sociometric technique, Field studies.

Types of Research design: Experimental Research design –Fundamentals; Between Group and Within Group Design

Non-experimental research design - Correlation, ex-post facto

Quasi –experimental design

#### **Module V Proposal Writing – 7 hours**

Report writing-APA style Ethical consideration

#### Text:

Myers, J. L., Well, A. D., & Lorch Jr, R. F. (2013). *Research design and statistical analysis*. Routledge. Anastasi, A. (1988). Psychological testing. (6<sup>th</sup> ed.). New York: McMillan Publishing Company. Kerlinger, F. N. (1933). Foundations of behavioral research. New Delhi: Surjeet Publication.

#### References:

Freeman, S. (1962). Theories and practice of psychological testing. New Delhi: Oxford IBH. Pandey, J. (1988). Psychology in India: The state of the art Vol I (Personality & Mental Processes). New Delhi: Sage.

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### CLINICAL PSYCHOLOGY

Course Code: PSY 404 L:2,T:1,P:0;C:03

#### **Course Objectives:**

This course will familiarize the students with scope of clinical psychology and role of clinical psychologist. The paper will provide students knowledge about techniques used by a clinical psychologist for diagnosis and treatment of psychological disorders.

#### **Course Contents:**

#### **Module I: Foundation of Clinical Psychology – 7 hours**

Introduction to Clinical Psychology: Meaning and nature of discipline, Historical Development of Clinical Psychology

#### **Module II: Contemporary Issues – 7 hours**

Professional Activities of Clinical Psychologist Subspecialties of Clinical Psychology Organizations in Clinical Psychology Ethical and Legal Issues in Clinical Psychology

#### **Module III: Diagnosis and Assessment – 7 hours**

Nature and Purpose of Clinical Diagnosis and Assessment Stages in the Assessment Process

Clinical Assessment Techniques: Clinical Interview, Personality and Behavioural Assessment

#### **Module IV: Psychotherapy – 8 hours**

Definition, Goals and Stages of Psychotherapy

Essential Process in Psychotherapy

Models of Psychotherapy: Individual Therapy, Group Therapy, Couples Therapy, Family Therapy

#### **Module V: Approaches to Psychotherapy – 7 hours**

Psychodynamic Psychotherapy Behavioral Psychotherapy Cognitive Psychotherapy Humanistic Psychotherapy

#### Text:

Plante, T. G. (2010). *Contemporary clinical psychology*. New York: John Wiley & Sons. Korchin, S. J. (1976). Modern clinical psychology: Principles of intervention in the clinic and community. New Delhi: CRR Publishers and Distributer

#### References:

Hecker, J. E., & Thorpe, G. L. (1992). *Agoraphobia and panic: A guide to psychological treatment*. Boston, USA: Allyn & Bacon.

Pomerantz, A. M. (2008). *Clinical psychology: Science, practice, and culture*. New Delhi: Sage Publications.

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### PRACTICUM-IV

Course Code: PSY 420 L:0,T:0,P:4,C:02

# **Course Objective:**

This paper will enable students to understand and apply the general concepts of psychology through experiments & psychological tests.

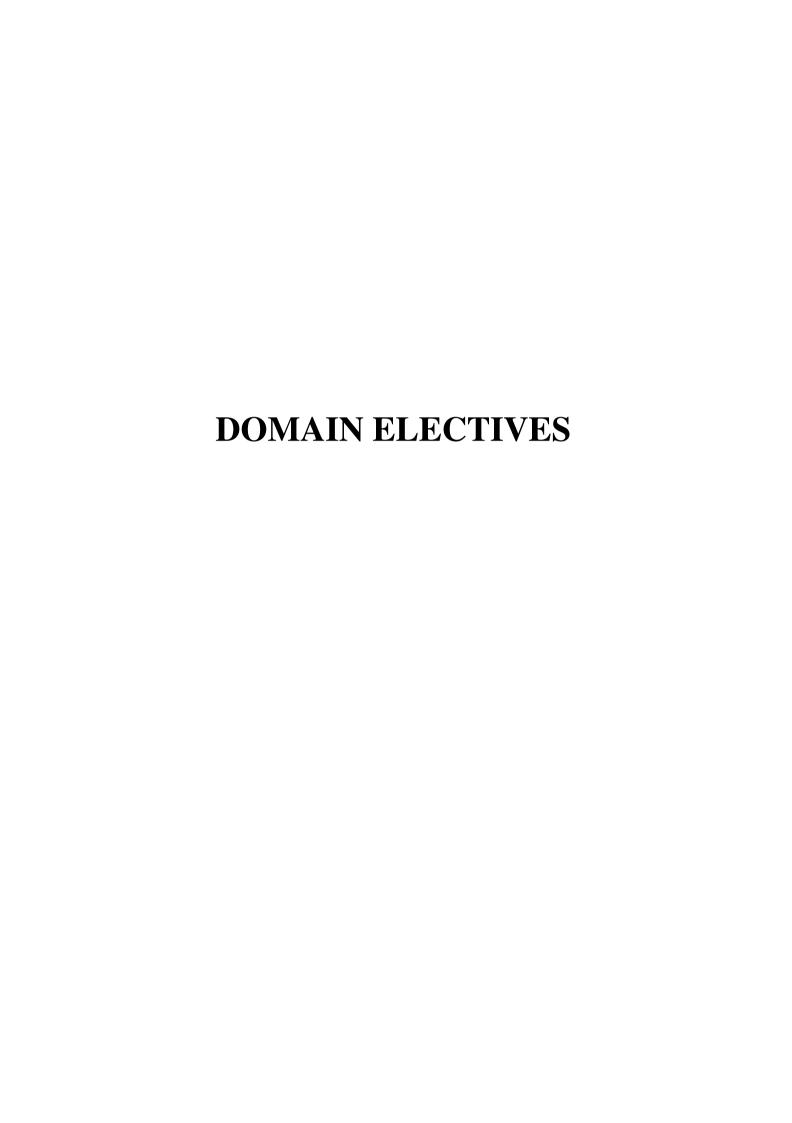
The students are required to perform & write any 06 practical.

# **List of practicals:**

Interest test
Aptitude test
Test of creativity
Picture Frustration test
PGI memory test
Psychological well-being
Quality of life
PANAS
Stress at work
Examination Scheme:

A student will be examined in any one experiment/test as assigned to him. Classification of marks will be as follows:

Practical	Viva Voce	Record Book	Total
(Continuous)			
40 Marks	30 Marks	30 Marks	100 Marks



#### **DEFENCE PSYCHOLOGY**

Course Code: PSY 405 L:2,T:1,P:0,C:03

#### **Course Objectives:**

Students will learn about fundamental research in contemporary defence psychology (democracies of the western world). Students will be given a review of current status of defense system.

#### **Course Contents:**

#### **Module I: Military psychology – 7 hours**

Nature, scope, historical perspective, contemporary issues and emerging trends in military psychology.

#### **Module II: Selection and Training of Military Personnel – 8 hours**

Assessment of psychomotor, spatial abilities, interest, aptitudes, and personality; Training- training needs analysis, types and methods of training, evaluation and monitoring.

#### **Module III: Social Factors in military – 7 hours**

Leadership and subordination - Conformity, compliance and obedience, maintaining interpersonal relations, group cohesion, morale and motivation.

## Module IV: Human factors in Military Organizations – 7 hours

Human errors, safety and accidents, ergonomics and system design; Vigilance, Complacency.

#### **Module V: Environmental factors and Health Issues – 7 hours**

Effects of extreme environmental conditions and deprivation on military performance; Mental health issues in military: depression, alcoholism, substance abuse, suicide, combat stress, post-traumatic stress, coping with stress.

#### Text:

Anastasi, A., & Urbina, S. (2003). Psychological testing. Prentice Hall: New Delhi.

Hall, R., & Mangelsdroff, D. (1991). Handbook of military psychology. John Wiley: USA.

Kennedy, C.H., & Zillmer, E.A. (2006). *Military psychology: Clinical and operational applications*.

Guilford: New York, USA.

#### References:

Ramachandran, K. (in press). *Handbook of military psychology*. Delhi: DIPR.

Shalit, B. (1988). The psychology of conflict and combat. Praeger: NY.

Reuven, G., Adavid, M., & Dorff, A. (1991). Handbook of Military Psychology. USA, John Wiley Sons.

#### **Examination Scheme:**

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### SCHOOL COUNSELLING

Course Code: PSY406 L:2,T:1,P:0,C:03

#### **Course Objective:**

This is to enable the students to develop an understanding of counseling within school setup, which is collaborative work of counselor and other school staff.

#### **Course Contents:**

#### **Module I: Introduction – 7 hours**

Guidance & Counseling

Need and importance of guidance and counseling in school

### **Module II: Counselor in Educational Setting – 7 hours**

Elementary School, Middle School, Secondary School & Higher Secondary Counseling & Curriculum, Counseling & Family

#### **Module III: Role of Personal Guidance – 7 hours**

Principal, Teacher, Counselor, Career Counselor, Parents & other Specialists Importance of holistic approach in counseling

#### **Module IV: Mental Health of Students – 8 hours**

Major difficulties of students and Supportive Services Students' perspective of Mental Health Role of Faith & Spirituality in Students' mental Health

#### **Module V: Experience of Transition – 7 hours**

Concept of change, Adjustment & Transition Transition & Students' experiences

#### Text:

Belkin, G.S. (1998), Introduction to Counselling; W.C.: Brown Publishers

Nelson, J. (1982), The Theory and Practice of Counselling Psychology; New York: Hollt Rinehart & Winston.

#### References:

Ben, N. Ard, Jr. (Ed.) (1997), Counselling and Psychotherapy: Classics on Theories and Issues; Science and Behaviour Books Co.

Brammer, L.M. & Shostrom, E.L. (1977), Therapeutic psychology: Fundamentals of Counselling

Psychotherapy; (3<sup>rd</sup> Ed.). Englewood Cliffs: Prentice Hall

Udupa, K.N. (1985). Stress and its Management by Yoga; Delhi: Moti Lal Bansari Das.

Windy, D. (1988) (ed.), Counselling in Action; New York: Sage Publication.

#### **Examination Scheme:**

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### PROJECT (WITH PRESENTATION & EVALUATION)

Course code: PSY 460 L:0,T:0,P:0,C:02

#### **Course Objective:**

The project can be defined as a scholarly inquiry into a problem or issues, involving a systematic approach of gathering and analysis of information / data, leading to production of a structured report. The aim of the project is to provide the students with an opportunity to apply their knowledge of psychology in understanding human behavior in field setting.

#### **Chapter Scheme and distribution of marks:**

Chapter 1: Introduction – 10 marks

Chapter 2: Conceptual Framework/ National/International Scenario – 25 marks

Chapter 3: Presentation, Analysis & Findings -- 25 marks

Chapter 4: Conclusion & Recommendations -- 10 marks

Chapter 5: Bibliography -- 05 marks

Project Report	Power Point Presentation & Viva
75 marks	25 marks

#### **Components of a Project Report**

The outcome of Project Work is the Project Report. A project report should have the following components:

- 1) Cover Page: This should contain the title of the project proposal, to whom it is submitted, for which degree, the name of the author, name of the supervisor, year of submission of the project work, name of the University.
- **2) Acknowledgement:** Various organizations and individuals who might have provided assistance /cooperation during the process of carrying out the study.
- 3) **Table of Content:** Page-wise listing of the main contents in the report, i.e., different Chapters and its main Sections along with their page numbers.
- 4) Body of the Report: The body of the report should have these four logical divisions
- a) *Introduction:* This will cover the background, rationale/ need / justification, brief review of literature, objectives, methodology (the area of the study, sample, type of study, tools for data collection, and method of analysis), Limitations of the Study, and Chapter Planning.
- b) Conceptual Framework / National and International Scenario: (relating to the topic of the Project).
- c) *Presentation of Data, Analysis and Findings*: (using the tools and techniques mentioned in the methodology).
- d) *Conclusion and Recommendations:* In this section, the concluding observations based on the main findings and suggestions are to be provided.
- **5) Bibliography or References:** This section will include the list of books and articles which have been used in the project work, and in writing a project report.
- 6) Annexures: Questionnaires (if any), relevant reports, etc.

(The main text of the Project should normally be in the range of 5000 words. However, there may be annexure in addition to the main text)

#### The Steps of a Project Report

**Step I**: Selection of the topic for the project by taking following points into consideration:

Suitability of the topic.

Relevance of the topic

Time available at the disposal.

Feasibility of data collection within the given time limit.

Challenges involved in the data collection (time & cost involved in the data collection, possibility of getting responses, etc.)

**Step II:** Finalisation of the Topic and preparation of Project Proposal in consultation with the Supervisor.

**Step III:** Collection of information and data relating to the topic and analysis of the same.

Step IV: Writing the report dividing it into suitable chapters, viz.,

Chapter 1: Introduction,

Chapter 2: Conceptual Framework / National & International Scenario,

Chapter 3: Analysis & Findings

Chapter 4: Conclusion and Recommendations.

**Step V:** The following documents are to be attached with the Final Project Report.

- 1) Approval letter from the supervisor (Annexure-IA)
- 2) Student's declaration (Annexure-IB)
- 3) Certificate from the Competent Authority of the Organisation / Institution, if the student undertakes the Project Work in any Organisation / Institution.

#### **Guidelines for evaluation:**

Each of the students has to undertake a Project individually under the supervision of a teacher and to submit the same following the guidelines stated below.

Language of Project Report and Viva-Voce Examination may be English. The Project Report must be typed and hard bound.

Failure to submit the Project Report or failure to appear at the Viva-voce Examination will be treated as —Absent in the Examination. He /she has to submit the Project Report and appear at the Viva-Voce Examination in the subsequent years (within the time period as per University Rules).

No marks will be allotted on the Project Report unless a candidate appears at the Viva-Voce Examination. Similarly, no marks will be allotted on Viva-Voce Examination unless a candidate submits his/her Project Report.

Evaluation of the Project Work to be done jointly by one internal expert and one external expert with equal weightage, i.e., average marks of the internal and external experts will be allotted to the candidate.

# **SEMESTER V**

#### INDIAN PSYCHOLOGY AND LOGIC

Course Code: PSY501 L:2,T:1,P:0,C:03

#### **Course Objective:**

This course would help students understand basic concepts of logic and philosophy to facilitate their thinking, clearly & cogently through the philosophical &conceptual problems. Through this students would be able to express themselves in a coherent & persuasive manner.

#### **Course Contents:**

### Module I: Linkage between philosophy and psychology – 7 hours

Schools of Indian Philosophy;

Scope and Subject Matter, Sources of Indian Psychology.

Research Methods in Indian Psychology.

Buddhism & Jainism: Primary principles

#### **Module II: Yoga Psychology – 7 hours**

Eight-fold means of Yoga

Three Types of Personality in the Bhagavad Gītā

Concept of Purusa, Prakriti & Bharata on Emotions

Consciousness, Different levels of Consciousness

#### **Module III: Logic – 8 hours**

Definition, Nature and scope of logic, Utility of logic

Deductive reasoning, Difference between deduction and induction.

The traditional Square of opposition

Exercises based on the relations of opposition

Eduction: Conversion, Obversion, Contraposition

#### **Module IV: Categorical syllogisms – 7 hours**

Standard form categorical syllogisms

Rules and fallacies, Proving Validity by Venn diagram

Reasoning exercises based on syllogistic rules

#### **Module V: Definition of Truth Function – 7 hours**

Negation, Conjunction, Alternation (or Disjunction)

Conditional (or Material Implication)

Bi-conditional (or Material Equivalence),

Use of truth table for deciding consistency (contingency)

Inconsistency (contradiction)

Validity (tautology)

#### Text and Reference:

Copi I. M. Cohen C. Kinneth M. (2015) Introduction to logic. Pearson Education 14th ed. Chatterjee S. & Datta D. (2010) Introduction to Indian Philosophy. Rupa Publications India.

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### **CRIME AND DELINQUENCY**

Course Code: PSY 502 L:2,T:1,P:0,C:03

#### **Course Objective:**

This course would help students understand importance of criminology, the causes of criminal behavior, the significance of criminal profiling to mitigate crime. They will also learn the consequences of crime in society and the elements of criminal justice system.

#### **Course Contents:**

#### **Module I: Basics of Criminology – 7 hours**

Definition, aims and scope. The History of Psychological Perspectives on Crime. Theories of criminal behaviour – classical, positivist, sociological. Criminal anthropology. Understanding modus operandi. Investigative strategy. Role of media.

#### **Module II: Crime Elements – 7 hours**

Nature, causes and consequences of crime, types of crime, approaches to understand criminal behaviour: biological, cognitive, psychological and social perspectives, Psychological Disorders and Criminality.

#### Module III: Psychology and Criminal Behaviour – 8 hours

Psychopathology and personality disorder. Psychological assessment and its importance. Serial murderers, Psychology of terrorism. Biological factors and crime – social learning theories, psycho-social factors, abuse.

#### **Module IV: Crime and Delinquency – 7 hours**

Juvenile delinquency – theories of offending (social cognition, moral reasoning), Child abuse (physical, sexual, emotional), juvenile sex offenders, legal controversies.

#### **Module V: Crime and Punishment – 7 hours**

Definition, Theories of punishment: Deterrent, Retributive and Reformative Punishment Coping with criminal victimization, rehabilitation of victim and offender

#### Text:

James, S. H., & Nordby, J. J. (2002). Forensic science: an introduction to scientific and investigative techniques. CRC press.

Zulawski, D. E., Wicklander, D. E., Sturman, S. G., & Hoover, L. W. (2001). Practical aspects of interview and interrogation. CRC press.

#### References:

Cooper, S., & Tiffin, P. A. (2006). Psychological assessment and treatment of adolescent offenders with psychopathic personality traits. Journal of Educational and Child Psychology, 62-74.

Verma, R., & Thakur, S. (2020). Sexual Harassment of Women at Workplace: Its Magnitude and Prevalence in India. Studies in Indian Place Names, 40(71), 3209-3220.

Brettell, T. A., Butler, J. M., & Saferstein, R. (2005). Forensic science. Analytical chemistry, 77(12), 3839-3860.

#### **Examination Scheme:**

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### ORGANIZATIONAL PSYCHOLOGY

Course Code: PSY 503 L:2,T:1,P:0,C:03

#### **Course Objective:**

To understand how the findings of psychology are applied to the problems involving human behavior in the workplace for providing optimum solutions.

To demonstrate the application of relevant psychological theory and research problems faced by employees and organizations.

To understand how workplace can be designed so that both efficiency and the quality of employee life are improved.

#### **Course Contents:**

#### **Module 1: Introduction – 7 hours**

History of organizational psychology, Research methods and ethical consideration Challenges, Opportunities and Application OP

#### **Module IV: Human Relations – 7 hours**

Principles of Industrial relations Industrial fatigue and burn out Importance of Consumer psychology

#### Module II: Perspectives on Individual behaviour – 8 hours

Personality and values, Perception and the perceptual process
Attitudes and Job satisfaction, Diversity in the organisation
Work Motivation: concepts to applications
Theories related to work motivation (Early theories and Contemporary theories)

# **Module III: Dynamics of Organizational Behavior – 7 hours**

Communication Process and barriers Foundations of group behaviour Work Attitude Working with Teams Occupational Stress and its Management

#### **Module IV: Workplace Management and Leadership – 7 hours**

Organisational Culture and Structure
Leadership Theories (early and contemporary)
Power and Politics

#### **Module V: Contemporary concepts in OP – 7 hours**

Human Engineering in work design

Perceptual Judgments: Physical conditions and psychological conditions

Ergonomics and Human Behaviour

#### Texts:

Schultz, D. and Schultz, S.E. (2002). *Psychology and Work Today*. (8<sup>th</sup> ed.). New Delhi: Pearson Education.

Prasad, L. M. (2006). Organisational Behaviour. Sultan Chand & Sons: New Delhi.

# References:

Kinicki, A. and Kreitner, R. (2009). *Organisational Behaviour: Key concepts, skills & best practices*. Tata McGraw-Hill: New Delhi.

Luthans, F. (1998). Organizational Behaviour. New York: McGraw-Hill

Mayers D.G. (2013). Psychology, Worth Psychology 10<sup>th</sup> ed.

#### **Examination Scheme:**

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### HEALTH PSYCHOLOGY

Course Code: PSY 504 L:2,T:1,P:0,C:03

#### **Course Objectives**

This course will acquaint the students with key theories and perspectives of health psychology. The students will be familiarized with causes of illnesses and coping mechanisms and ways to maintain good health.

#### **Course Contents:**

#### **Module I: Introduction – 7 hours**

Definition of Health Psychology; Mind-Body Relationship; Changing Patterns of Illness;

Medical Acceptance; Health care services

Models of health Psychology: Bio-Psycho-Social Model vs Biomedical model

#### **Module II: The Immune System – 7 hours**

Psycho-Neuro Immunology- the Immune System & immune functioning. Disorders of the Immune System- Infectious Diseases (viral infections & disease); Co-factor theory; Behavioral factors and common cold; AIDS (Transmission of HIV-AIDS & its consequences, coping with AIDS); Cancer-(Psychological factors in Cancer, causes of cancer)

#### Module III Theories of Health Behavior – 8 hours

Health Belief Model, Theories of Reasoned Action/Planned Behavior, Learning Theories, Social Cognitive Theory, Transtheoretical or Stages of Change Model, Precaution Adoption Process Model Application of health behavior model in accident prevention, AIDs prevention, regulation of eating, weight control

Treatment compliance and health behaviors: in life terminal illness

#### **Module IV: Health Promotion & Disease Prevention – 7 hours**

Stress- Theories of stress (Selye & Lazarus); Responses to stress; Dimensions of Stress; Coping with Stress. Health compromising behavior- Alcohol abuse, Drug abuse, Smoking.

Improving health & wellbeing: Personality and Individual Differences

Personality and Social Support in context of stress

#### **Module V: Management of Pain – 7 hours**

Definition, Measurement, Psycho-social factors,

Techniques to control pain: Physical Methods: Medication, Surgery, Physical Therapy/Exercise,

**Physical Stimulation** 

Psychological Methods: Hypnosis, Biofeedback, Relaxation and Distraction

#### Text:

Ogden, J. (2000). Health psychology. UK: McGraw-Hill Education.

Taylor, S.E. (2011). *Health psychology*. New Delhi: McGraw-Hill Companies.

#### References:

Sarafino, E. P., & Smith, T. W. (2014). *Health psychology: Biopsychosocial interactions*. New York: John Wiley & Sons.

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### PRACTICUM- V

Course Code: PSY520 L:0,T:0,P:4,C:02

#### **Course Objective:**

This course will enable students to understand and apply the general concepts of psychology through experiments & psychological tests.

Every student is expected to perform and write any 06 experiments & tests mentioned below.

# **Course Objective:**

To apply the general concepts of psychology through the medium of experiments Every student is expected to perform and write any 06 experiments out of the following.

#### **List of Practical:**

Conflict resolution
Leadership style
Personality test (MBTI)
Coping style
Hardiness scale
Character strength
Triguna scale
Work motivation
Time management

A student will be examined in any one experiment/test as assigned to him. Classification of marks will be as follows:

Practical (Continuous)	Viva Voce	Record Book	Total
40 Marks	30 Marks	30 Marks	100 Marks

# **DOMAIN ELECTIVES**

#### **HUMAN RIGHTS, VALUES AND ETHICS**

Course Code: PSY 505 L:2,T:1,P:0,C:03

#### **Course Objective:**

The course will address the evolution of international human rights and of the legal instruments designed for their protection. It is a study the theoretical foundations of the idea of human rights in India.

#### **Course Contents:**

### **Module I: Introduction to Human Rights – 7 hours**

Historical Perspective of Human rights
Meaning and Evolution of Human rights
Theories of Human Rights
Universalization of Human Rights
General Conditions Underlying the idea of human rights

#### Module II: Human Rights in Indian Context – 7 hours

Indian constitution and Human rights Implementation of human rights in India Personal and family rights Group rights and right to equality

#### **Module III: Human Rights Education – 8 hours**

History and Determinants if Human Right Education Principles of Human Rights Education Awareness of Human Rights in Children Protection of Human Rights in School Global Need of Human Right Education

#### **Module IV: Human and Civil Rights – 7 hours**

Property Rights - Copyright - Intellectual Property

Crime and Social Deviance

Police — Law Enforcement: International Law Enforcement Agencies and National Law Enforcement Agencies, Interpol

#### **Module V: Values and ethics In India – 7 hours**

Values and Ethics: Concept and classification

Indian and Western Values and Ethics: Review and Interpretation of Indian and foreign scriptures Global values

#### Text:

Wright, S. (2001). *International human rights, decolonization and globalization: Becoming human*. London: Routledge.

Langlois, A.J. (2001). *The politics of justice and human rights: Southeast Asia and Universalist theory*. Cambridge: Cambridge University Press.

#### References:

Parish, S. M. (1994). *Moral knowing in a Hindu sacred city*. NY: Columbia University Press. Sinha, J. (2009). *A Manual of ethics*. (13<sup>th</sup> ed.). Kolkata: New Central Book Agency (P) Ltd.

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### FORENSIC PSYCHOLOGY

Course Code: PSY 506 L:2,T:1,P:0,C:03

#### **Course Objective:**

This course will give an overview of forensic psychology and its applications. This would help students understand the legal aspects of forensic psychology, the significance of criminal profiling. They will know the importance of psychological assessment in gauging criminal behavior.

#### **Course Contents:**

#### **Module I: Basics of Forensic Psychology – 7 hours**

Introduction to Forensic Psychology: Historical overview, Functions of Forensic Psychologists, Psychology and law, Ethical issues in forensic psychology

### **Module II: Psychology of Crime – 7 hours**

Developmental Theories and Psychobiological bases of crime, Risk Assessment & Violence Prediction. Psychology of evidence – eyewitness testimony, expert testimony, confession evidence. Criminal profiling. Psychology in the courtroom, with special reference to Section 84 IPC.

#### **Module III: Psychological Investigation of Crime – 8 hours**

Scientific Lie Detection: Polygraph, Verbal & Non-Verbal Cues, statement analysis, Hypnosis and Narcoanalysis, Behavioural Analysis; brain electrical oscillation signatures – principle and theory,

#### **Module IV: Psychology of Violence – 7 hours**

Workplace and domestic violence, Victim Psychology

Understanding the criminal personality- antisocial personality, psychopath & sociopath; Personality Profiling

#### **Module V: Criminal Justice System Board – 7 hours**

Components of criminal justice system. Policing styles and principles. Police's power of investigation. Filing of criminal charges. Community policing. Policing a heterogeneous society. Human rights and criminal justice system in India.

#### Text:

Snyder, J. W. (1997). Review of Scientific Evidence in Civil and Criminal Cases. *Journal of Forensic Science*, 42(1), 162-165.

Brettell, T. A., Butler, J. M., & Saferstein, R. (2005). Forensic science. *Analytical chemistry*, 77(12), 3839-3860.

#### References:

DeLadurantey, J. C., & Sullivan, D. R. (1980). *Criminal investigation standards*. New York: Harper & Row.

Niehaus, J. (1998). Investigative forensic hypnosis. CRC Press.

Siegel, J. A., & Saukko, P. J. (2012). Encyclopedia of forensic sciences. Academic Press.

#### **Examination Scheme:**

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### SCIENTIFIC RESEARCH PAPER

Course Code: PSY 565 L:0,T:0,P:0,C:01

Students are required to publish a research paper under faculty supervision. The publication should be in a refereed peer reviewed National/International Journal.

# **Evaluation scheme:**

Internal Supervisor Evaluation 30 marks
Publication 70 marks

#### **DISSERTATION - I**

Course Code: PSY 555 L:0,T:0,P:0,C:02

### **Course Objective:**

This course allows students to follow a particular topic in depth and develop independent research skills. It helps the students to gather **primary data**, to write a report covering a review of relevant literature, the research question, and explanation and justification of the design, a description of the conduct and analysis of the data, and a discussion of the findings therein. The aim of present course is to enable students to get a first hand understanding of research issues and their implications in the field of counselling psychology.

#### **Examination Scheme:**

Selection of topic	10 Marks
Rationale of the study	10 Marks
Presentation of the synopsis	50 Marks
Feedback from the supervisor	30 Marks

Total 100 Marks

#### SUMMER INTERNSHIP EVALUATION

Course Code: PSY 550 L:0,T:0,P:0,C:02

### **Course Objective:**

This course enables the students to develop an understanding of the counselor's role in rendering services in a specific organization setting (hospitals, NGO, schools, corporate etc). It further develops the individual's attitudes and skills required in their profession which would facilitate professional growth.

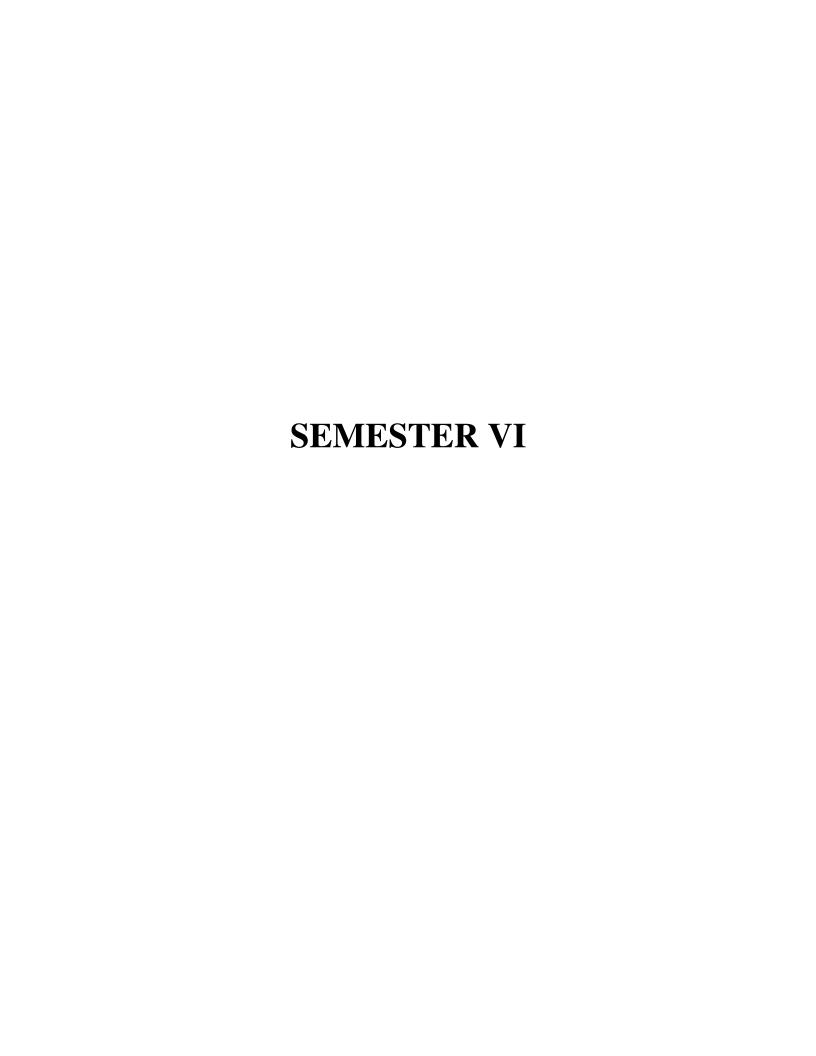
# **Methodology:**

Students will get placed in school, NGOs, hospitals or corporate sector of their interest. They will be jointly supervised by internal faculty and an external supervisor from the respective institute. Students are required to submit a field report of the work done during the tenure of the training. They also have to maintain a field dairy of every day experience of training which will be periodically reviewed by the supervisors.

**Note:** The schedule will be announced during the 1<sup>st</sup> week of commencement of the semester.

#### **Examination Scheme:**

Components	Synopsis	Progress	Final	Total
		report	Presentation/	
			Viva/ Report	
<b>Evaluation by</b>	Internal	External	Internal	
	Panel	Supervisor	Panel	
			+External	
Weightage (%)	30	20	50	100



#### SPORTS PSYCHOLOGY

Course Code: PSY 601 L:2,T:1,P:0,C:03

#### **Course Objectives:**

This course would help the student trace the development of sports psychology as an independent discipline with its multidimensional perspectives; to identify the relationship of personality and situational factors with performance on individual and team events; and to apply the psychological interventions in sports.

#### **Course Contents:**

#### **Module I: Introduction – 7 hours**

Nature, Historical & recent perspectives on sports psychology

### **Module II: Stress Management in Sports – 7 hours**

Role of stress, arousal, anxiety and attention in the performance of individual and team sports

### **Module III: Individual Psychological Attributes – 7 hours**

Motivation, skills and performance, personality profiles of successful sports persons

# **Module IV:** Enhancing individual and team performance – 8 hours

Cognitive and social psychological dimensions of individual & team sports

### **Module V:** Coaching & Intervention – 7 hours

Training/Coaching techniques, cognitive and behavioral interventions Role of Sports Psychologists and Physiotherapist

#### Text:

Tenenbaum G. & Eklund R.C. (2007). Handbook of Sports Psy. John & Sons 3<sup>rd</sup> ed. Dosil J., (2006) The Sports Psychologists Handbook. John Wily & Sons.

### **Examination Scheme:**

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### POSITIVE PSYCHOLOGY

Course Code: PSY 602 L:2,T:1,P:0,C:03

### **Course Objective:**

This course would enable students to understand the theory and research related to positive psychology and equip students to develop and apply positive psychology for enhancement of their self and others.

#### **Course Contents:**

#### **Module I: Introduction to Positive Psychology – 8 hours**

Positive Psychology: Meaning, Concept & Historical Overview Goals of Positive Psychology: Culture and meaning of good life

#### **Module II: Positive Emotional States and Processes – 7 hours**

Broaden & Build Theory of Positive Emotions

Positive Emotions: Hope & Optimism, Love, Empathy

Emotional Intelligence: Mayer and Salovey' and Goleman' concept

# **Module III: Identifying Strengths – 7 hours**

VIA Classification Character Strengths and Virtues Discovering Strengths

## **Module IV: Positive Psychology and Health – 7 hours**

Positive Psychology and Health Psychology Positive Prevention

Positive Psychotherapy

### Module V: Positive Psychology at Work – 7 hours

Leadership and well-being

Positive and creative organizations

#### Text:

Cherniss, C., Extein, M., Goleman, D., & Weissberg, R. P. (2006). Emotional intelligence: what does the research really indicate? Educational psychologist, 41(4), 239-245.

Snyder, C. R. & Lopez S.J. (2009) Oxford Handbook of Positive Psychology. Oxford University Press.

#### References:

Seligman M.E. Csikszentmihalyi, M. (2014). Positive Psychology: An Introduction. Springer.

#### Examination Scheme

Examination benefits					
Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### **HUMAN RESOURCE MANAGEMENT**

Course Code: PSY 603 L:2,T:1,P:0,C:03

#### **Course Objective:**

This course would enable students to understand perspective on human resource issues and build a foundation for assisting organizations in resolving human resource problems.

#### **Course Contents:**

#### **Module I: Introduction to Human Resource Management – 7 hours**

Concepts and nature of human resource management Foundation and functions of human resource management

#### **Module II: Employees Selection – 7 hours**

Selection process and methods, Job analysis Biographical information; interviews; references and letters of recommendation Psychological testing; types of psychological tests

# **Module III: Training and development – 7 hours**

Scope and goals of training programme Training needs analysis; training methods

#### **Module IV: Performance management – 7 hours**

Nature and methods. Performance appraisal for managers Biases in performance appraisal; post-appraisal interview

#### **Module V: Stress in the workplace – 7 hours**

Occupational health; work-family conflicts Causes and of stress at the workplace Management of stress

#### Text:

Schultz & Schultz (2006). Psychology & Work Today, Pearson Education Glimer, B.V.H. (1991). Industrial and organizational psychology, Tokyo: McGraw Hill. Kogakushra.

Wexley, K.N., & Yukl, G.A. (1987). Organizational behaviour and personal psychology. Illinois: Richard Irvin.

#### References:

Decenzo, D.A., & Robbins, S.P. (2003). Foundations of Human Resource Management Beardwell, I. & Hadden, L. (1996). Human Resource Management: A contemporary perspective, New Delhi: Macmillan India Ltd.

#### **Examination Scheme:**

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

#### **ENVIRONMENTAL PSYCHOLOGY**

Course Code: PSY604 L:2,T:1,P:0,C:03

### **Course Objective:**

The paper on Environmental Psychology imparts knowledge on individual's relation to environment, the processes involved therein and manner of research done.

#### **Course Contents:**

### **Module I: Introduction to Environmental Psychology – 7 hours**

Concept of Environment: Physical, Social and Institutional, Origin & Scope

### Module II: Approaches to the study of Environmental Psychology – 7 hours

Approaches in Environmental Psychology: Arousal Approach, Understanding Approach, Adaptation Level Approach, Behavior Constraint Approach

#### **Module III: Environmental Stress – 7 hours**

Environmental Stress: Population, Pollution, Environmental Remodeling, Environmental Competence, Environmental Awakening, Social Accommodation Coping with environmental Stress

#### **Module IV: Environmental Assessment – 7 hours**

Management of Natural Environment,

Natural Hazards, Development and changing environment.

## Module V: Applications of Environmental Psychology to Community Problems – 7 hours

The Built Environment: Architectural Factors and Social behaviour in Housing, Human responses to protect the environment

#### Text:

Nagar D., Environmental Psychology. New Delhi: Concept Publishing Company. Trivedi, P.R., Environmental Education. New Delhi: APH Publishing Corporation.

## References:

Paul A. Bell, Thomas C Greene, Jeffery D. Fisher, Andrew S. Baum, Environmental Psychology Published by Routledge, 2005

Mirilia Bonnes, Gianfranco Secchiaroli, Claire Montagna, Environmental psychology: A psychosocial introduction. Published by SAGE, 1995.

#### **Examination Scheme:**

Components	MTE	CT/H/P/V/Q	FC/MA/CS/DP	A	EE
Weightage (%)	15	15	15	5	50

### PRACTICUM- VI

Course Code: PSY 620 L:0,T:0,P:4,C:02

# **Course Objective:**

This course will enable students to understand and apply the general concepts of psychology through experiments & psychological tests.

Every student is expected to perform and write any 06 experiments & tests mentioned below.

# **List of Practical:**

Sports motivation scale
Sports anxiety scale
Locus of control
Attribution style
Resilience scale
Psychological Capital
Mindfulness scale
Job Satisfaction scale
Emotional maturity scale

A student will be examined in any one experiment/test as assigned to him. Classification of marks will be as follows:

Practical	Viva Voce	Record Book	Total
(Continuous)			
40 Marks	30 Marks	30 Marks	100 Marks

### **SEMINAR**

Course Code: PSY 645 L:0,T:0,P:0,C:01

### **Course Objective:**

This course would help to develop in students the skills of documentation of data for conducting theoretically correct and practically relevant research.

# **Methodology:**

Each student will engage themselves in interaction and observation of Psychological Processes in a subject/field of their choice.

Students will then present the findings in the form of a paper for Seminar discussion.

### **Evaluation Scheme of Seminar**

International Faculty Interaction - 10 Marks
Research Paper Documentation - 20 Marks
Research Paper Presentation - 30 Marks
Peer Assessment - 20 Marks
Questions & Answers - 20 Marks

Total 100 Marks

#### **DISSERTATION - II**

Course Code: PSY 655 L:0,T:0,P:0,C:06

# **Course Objective:**

This course allows students to follow a particular topic in depth and develop independent research skills. It helps the students to gather **primary data**, to write a report covering a review of relevant literature, the research question, and explanation and justification of the design, a description of the conduct and analysis of the data, and a discussion of the findings therein. The aim of present course is to enable students to get a first hand understanding of research issues and their implications in the field of counselling psychology.

### **Evaluation Scheme:**

Internal Faculty Interaction	10 Marks
Daily Dairy Report	10 Marks
Feedback from External Supervisor	20 Marks
Viva Voce	30 Marks
Field Report	30 Marks

Total 100 Marks