

**Shri Govind Guru University**

**Department of Psychology**

**M.A. Semester – I**

**(PSY 401)Advance Experimental Psychology**

**Unit-I Psychological research and concept of variables**

1. Definition of Psychological research
2. Types of Psychological research
  - Theoretical research and its types-Empirical research and its types
3. Concept of variable
4. Types of variables
5. Interdependent of independent and dependent variable

**Unit-II Control of Relevant variable**

1. Types of control techniques
  - Matching-Randomization-Counter balancing
2. Types of Relevant variables and its control
  - Subject relevant variables and its control
  - Situation relevant variables and its control
  - Sequence relevant variables and its control

**Unit – III Classical Psychophysics**

1. Basic concept of psychophysics
2. Psychophysical methods
3. Method of minimal changes
  - Determination of absolute and deferential limen by the method of minimal changes
4. Method of constant stimuli
  - Determination of AL and DL by method of constant stimuli
5. Method of average error
  - Determination of PSE by method of average error

## **Unit - IV Verbal Learning and Forgetting**

### 1. Verbal learning

- Meaning of verbal learning
- Functions of verbal learning
- Basic determinants of Verbal learning

### 2. Memory and Forgetting

- Types of memory
- Factor effecting on memory
- Definition of forgetting
- Measurements methods of retention
- Retroactive inhibition and proactive inhibition

### **Reference Books:**

M.R. D'Amato (1980): Experimental Psychology' Methodology, Psychophysics and learning TMH Edition.

Barry and Mortan (1985): Experimental Methods in Psychology McGraw.

Broota K.D. (1992): 'Experimental Designs in behaviour research' New Delhi Willy Esterm.

Prof. C.B. Dave, Dr. Deepak Bhatt, Dr. N.S. Patel and Dr. D.J. Panchal (1998) :  
'Experimental Psychology Theory and statistics' Viral Prakashan, Ahmedabad.

**Semester – I**  
**(PSY 402) Research Methods & Measurement in Psychology- I**

**Unit – I Introduction**

- a) Meaning of Research
- b) Characteristic of Research
- c) Types of research
- d) Major Steps for the research process

**Unit – II Research problems and Hypothesis**

- A) Research problems
  - a) Definition research problems
  - b) Characteristics of research problems
  - c) Sources of research problem
- B) Research Hypothesis
  - a) Meaning of hypothesis
  - b) Source of hypothesis
  - c) Varieties of research hypothesis

**Unit – III Varieties of research studies**

- a) Descriptive research study
- b) Exploratory study

**Unit – IV Sampling**

- a) Meaning of sampling
- b) Characteristics of good sample
- c) Probability and Non probability sampling methods

**Reference Books:**

- Aron , Authur, Aron, E.N. and Cups, E.J. ( 2007 ) statistic for Psychology, New Delhi : Person Education.
- Best, J.W. and Kahn, J.V. (2006) Research Foundation New Delhi Prentice Hall of India Pvt. Ltd.
- Kerlinger , F.N. and Lee H.B. (2000) Foundation of Behavioural Research 4th Edi. New York: Harcourt Collage Publications.
- Mangal S.K. (2008) statistic in Psychology and Education New Delhi: Vistaar Publication



**Semester – I**  
**(PSY 404) Child Development - I**

**Unit- I History and applied directions**

1. Child Development as a scientific, Applied and Interdisciplinary field
2. Basic Issues
3. Theoretical perspective
  - Psychoanalytical
  - Behaviourism
  - Social learning

**Unit- II Foundation of Development**

1. Prenatal development
2. Childbirth
3. Infancy
  - The newborn
  - Motor development
  - Perceptual development

**Unit- III Cognitive Development**

1. Piaget's Cognitive Developmental theory
2. The Sensor motor Stage
3. The pre Operational stage
4. The Concrete Operational stage
5. The Formal operational Stage

**Unit- IV**

- Attention
- Memory
- Intelligence
- Definition
- Intelligence test for children
- Computation and distribution of IQ score

**Basic Book**

- Berk Laura E (2009) “Child Development” (8th Edition) Pearson Education (Indian Edition), New Delhi.

**References:**

- Berk Laura E (2003) & (2002) Sixth Edition, Prentice Hall of India, New Delhi
- Tyagi M. (2007) Developmental Psychology Avishkar Publishing, Jaipur
- Santrock J.W. (2004) Span Development, Tata McGraw Hill, New Delhi
- Hurlock E.B. (1978) Child Development , McGraw Hill, New Delhi.

## Semester 1

### Psychopathology (PSY 405EA) -I

#### **Unit I Abnormal Psychology and Historical and Contemporary Views of Abnormal Behaviour**

- What Do We Mean by Abnormal Behaviour?

DSM-IV – Categorization

- Research Approaches in Abnormal Psychology

Causal Factors and Viewpoints in Abnormal Psychology

- Causes and Risk Factors for Abnormal Behaviour
- The Biological Viewpoint and Biological Causal Factors
- The Psychosocial Viewpoint & Causal Factors
- The Socio cultural Viewpoint & Causal Factors

#### **Unit II Stress and Adjustment Disorders**

- What Is Stress?
- The Effects of Severe Stress
- Adjustment Disorder: Reactions to Common Life Stressors
- Post-Traumatic Stress Disorder: Reactions to Catastrophic Events
- Prevention and Treatment of Stress Disorders

#### **Panic, Anxiety, and their Disorders**

- Phobic Disorders
- Generalized Anxiety Disorder
- Obsessive-Compulsive Disorder

#### **Unit III Mood Disorders and Suicide**

- What Are Mood Disorders?
- Unipolar Mood Disorders
- Bipolar Disorders
- Suicide

#### **Somatoform and Dissociative Disorders**

- Somatoform Disorders
- Dissociative Disorders

#### **Unit IV Eating Disorders and Obesity**

- Clinical Aspects of Eating Disorders
- Risk and Causal Factors in Eating Disorders
- Treatment of Eating Disorders
- Obesity
- Treatment of Obesity

#### **Basic Books:**

- Butcher J.M., Mineka S., Hooley J.M., (2007) , “ Abnormal Psychology” , (13th Edition ) ,  
Pearson Education (Indian Reprint) (New DSM – IV- TR)

Reference:

- Sarason I.G. & Sarason B.R. (1996), “Abnormal Psychology: The problem of  
Maladaptive Behaviour” (8th Edition 0, Prentice – Hall of India Pvt. Ltd. New Delhi.
- Barlow D.M. & Durand V.M. (2007), “Abnormal Psychology: An Integrative approach”  
(4th Edition), Thomson – Wadsworth publishers, Delhi (Indian Reprint)

## Semester – I

### (PSY 406E) Health Psychology - I

#### Unit-I

1. Definition of Health Psychology – Brief History – Need of the field of Health Psychology
2. System of the body- Cardiovascular system- Digestive system

#### Unit- II

1. Introduction to Health behaviour
2. Cognitive Behavioural approaches to health Behaviour change
3. Health Enhancing behaviours: Exercise – Diet – Weight Control

#### Unit – III

1. Stress – Sources of chronic stress
2. Social support
3. Management of stress

#### Unit – IV

1. What is a Health Care Provider? – Nature of patient – provider communication – Improving patient – provider communication
2. Clinical issues in pain management
3. Pain control techniques
4. Management of chronic pain.

#### **Basic Book:**

Taylor Sheelly E ( 2003) ‘Health psychology ’ ( 5th Edition ) MC Graw Hill , USA

#### **Reference books:**

- M. Robin Dimatteo, Leslie R Martin (2002) “Health psychology” pearson Education Publication (Indian Edition)
- Malhotra S. Batra P. Yadav A (2007), “Health Psychology” Commonwealth publications , New Delhi.
- Woodworth R.S.(2000) “ Health Psychology ” khel sahitya kendra Delhi
- Sarafine E.P. (2000) “Health psychology “Bio psychological interactions”3rd edition, Jhon wiley & sons Inc. USA.
- Marks D.F. Murray M. Evans B., Willing C. Woodall C. sykes C.M. (2008), Health Psychology:



**Govind Guru University**  
**Department of Psychology**

**M.A. Semester – II**

**(PSY 407) Research Methods and Statistic in Psychology -II**

**Unit – I Methods of Data collection**

- a) Observation
- b) Interview
- c) Questionnaires
- d) Projective techniques

**Unit – II Available data as source Material**

- a) Personal Documents
- b) Public Documents

**Unit – III Statistical Methods**

- a) Product moment Co relation (All formulas)
- b) Tau
- c) Singed trunk test

**Unit – IV**

- a) ‘t’ test ( All methods )
- b) Chi- square
- c) One way analysis of Variables

**Reference Books:**

- Aron, Authur, Aron, E.N. and Cups, E.J. (2007) statistic for Psychology,  
New Delhi: Person Education.
- Best, J.W. and Kahn, J.V. (2006) Research Foundation New Delhi Prentice  
Hall of India Pvt. Ltd.
- Kerlinger , F.N. and Lee H.B. (2000) Foundation of Behavioural Research 4<sup>th</sup>  
Edi. New York: Harcourt Collage Publications.
- Mangal S.K. (2008) statistic in Psychology and Education New Delhi:  
Vistaar Publication

**Semester – II**  
**(PSY408) Psychology of Emotions - II**

**Unit- I Communication of Emotion**

- a) Facial expression
- b) Neural Basis of the communication

**Unit – II Nonverbal communication of Emotion**

- a) Paralanguage
- b) Body Language

**Unit – III Emotional Intelligence**

- a) Definition and models of emotional intelligence
- b) Assessment of emotional intelligence

**Unit – IV Indian Approach of Emotion**

- a) The Gita on emotion
- b) Patanjali on Emotion
- c) Buddhist view
- d) The Jaina view

**Reference Books:**

- Bar – On R. (2006) The Bar – on models of emotional social intelligence  
Psicothema, 18, supl. 13-25.
- B. Kuppusuwamy (2001) Elements of Ancient Indian Psychology, New  
Delhi : Konark Publications Pvt. Ltd. p 165-179
- Goleman, D (1995) Emotional intelligence, New York: Bantom Books.
- Paranjpe A.C. (1999) Emotional: A Perspective from the Indian Tradition  
Asian perspectives on psychologies: New Delhi: Sage.
- Carlsson N.R. (2007) , Foundations of Physiological Psychology , Delhi :  
Pearson Education.

**Semester – II**  
**(PSY 409) Child Development**

**Unit – I Language Development**

- a) Paralinguistic development
- b) Phonological
- c) Semantics
- d) Grammatical

**Unit – II Emotional Development**

- a) Development of Emotional Expression
- b) Understanding and Responding to the Responding the Emotions of others
- c) Temperament and development

**Unit – III Self Social Understanding**

- a) Emergence of self and Development of self concept
- b) Self – esteem
- c) Construction and identity
- d) Thinking about others and other relations

**Unit – IV The family**

- a) Family as a social system
- b) Socialization within the family
  - Peers & Schooling
- c) Development and Influences on peer sociability
- d) Friendship
- e) Peer acceptance, peer groups, peer relations and socialization
- f) Schooling

**Basic Books:**

- Berk Laura E (2003) ‘Child Development’ (Sixth Edition) Pearson Education (Indian Edition), New Delhi

**Reference Books:**

- Berk Laura E (2003) (2002) sixth Edition, Prentice Hall of India, New Delhi
- Tyagi M (2007) Developmental Psychology Avishkar publication, Jaipur
- Santrock J. W. (2004) Span Development, Tata McGraw Hill, New Delhi.
- Hurlock E.B. (1978) Child Development, McGraw, New Delhi

**Semester – II**  
**(PSY410) Health Psychology -II**

**Unit – I Management of chronic illness**

- a) Quality of life
- b) Coping with chronic illness
- c) Rehabilitation and chronic illness
- d) Psychological interventions and chronic illness

**Unit- II Psychological issues in advancing and terminal illness**

- a) Death across the life span
- b) Psychological issues in advancing illness
- c) Psychological management of the terminally ill
- d) Problems of survivors

**Unit- III**

- a) Coronary Heart Disease
- b) Hypertension
- c) Cancer

**Unit – IV Health Psychology: Challengers for the future**

- a) Health promotion
- b) Trends for the future
- c) Becoming a Health Psychologist

**Basic Books:**

Taylor Shelly E (2003) ‘Health Psychology ‘(5th Edition) McGraw Hill  
Publication, USA.

**Reference Books:**

- M. Robin DiMatteo, Leslie R Martin (2002) “Health Psychology” Pearson  
Education publication (Indian Edition) McGraw Hill publication, USA
- Malhotra S., Batra P., Yadava A (2007), “Health Psychology”  
Common wealth Publications, New Delhi.
- Woodworth R.S. (2000) “Health Psychology” Khel Sahitya Kendra , Delhi.
- Sarafino E.P. (2000) “Health Psychology: Bio psychological interaction” 3rd  
Edition, John Wiley & Sons Inc, USA.
- Marks D.F. Murray M., Evans B., Willing C., Woodall C, Sykes C.M. (2008),  
“Health Psychology: Theory, Research & Practice” 2nd Edition, Sage  
Publications, New Delhi.

**Recommended International Journals:**

- Journal of behavioural Medicine
- American psychologist
- Journal of Social and Clinical Psychology
- Journal of Personality and Social Psychology
- Journal of Consulting and Clinical Psychology
- American Journal of Psychiatry
- Psychosomatic Medicine
- Journal of Health Psychology
- Journal American Medical Association
- Journal of Health and behaviour
- British Journal of Clinical Psychology

**Recommended National Journals**

- Indian Journal of Clinical Psychology, New Delhi
- Journal of psychological Researches, Madras Psychological Society, Chennai
- Indian Journal of Community Psychology, U.P.
- Indian Journal of Applied Psychology, Chennai.
- Indian Journal of Social Researches, Banaras Hindu University, Varanasi.
- Journal of the Indian Academy of Applied Psychology, Pondicherry.

**Semester – II**  
**(PSY411EA) Psychopathology -II**

**Unit – I Personality Disorder**

- a) Clinical Features of Personality Disorder
- b) Categories of Personality Disorders – Causes of Personality disorders.
- c) Treatments and Outcomes
- d) Antisocial Personality and Psychopath

**Substance – Related Disorders**

- e) Alcohol Abuse and Dependence
- f) Drug Abuse and Dependence

**Unit – II Sexual Variants, Abuse and Dysfunctions**

- a) Sexual and Gender Variants
- b) Sexual Abuse
- c) Sexual Dysfunctions

**Schizophrenia and Other Psychotic Disorders**

- a) The Clinical Picture in Schizophrenia
- b) Subtypes of Schizophrenia
- c) What causes Schizophrenia?
- d) Treatment and Clinical Outcome

**Unit- III Cognitive Disorders**

- a) Brain Impairment in Adults
- b) Delirium
- c) Dementia
- d) Amnestic Syndrome
- e) Disorders Involving Head Injury
- f) Treatment and Out comes

**Disorders of Childhood and Adolescence**

- a) Maladaptive Behaviour in Different Life Periods
- b) Common Disorders of Childhood
- c) Learning Disorders and Mental Retardation
- d) Planning Better Programmers to help Children and Adolescents

## **Unit – IV Contemporary and Legal Issues in Abnormal Psychology**

- a) Perspective on Prevention
- b) Controversial Legal Issues and the Mentally Disordered
- c) Organized Efforts for Mental Health
- d) Challenges for the future

### **Basic Books:**

- Butcher J.M., Mineka S., Hooley J.M., (2007), “Abnormal Psychology”, (13<sup>th</sup> Edition), Pearson Education (Indian Reprint) (New DSM – IV- TR)

### **Reference:**

- Sarason I.G. & Sarason B.R. (1996), “Abnormal Psychology: The problem of Maladaptive Behaviour” (8th Edition 0, Prentice – Hall of India Pvt. Ltd. New Delhi.
- Barlow D.M. & Durand V.M. (2007), “Abnormal Psychology: An Integrative-Approach”, (4th Edition), Thomson – Wadsworth publishers, Delhi (India)

**Semester – II**  
**(412PR) Advance Experimental Psychology (Practical)**

**Main objectives:** To provide training to the students in conducting Experiments

List of Practical (Any six)

1. Method of minimal changes – two points there should for different areas of skin
2. Verification of Webbers's law
3. Bilateral transfer – Mirror tracing
4. Transfer in Maze learning
5. Habit interference
6. Retention for complied and interrupted task – Zeigarnik effect
7. Retention as function of meaning fullness
8. Retroactive inhibition
9. Depth perception
10. Depth perception
11. Mental set

**Reference:**

1. R.S. Woodworth & S. Schlosberg (1954): Experimental Psychology
2. B.J. Underwood (1966): Experimental Psychology'
3. Kanawala S.C. ( 2000) : ‘ Prayogik Manovigyan’ University Granth Nirmal Board ,  
Ahmedabad.
4. Jansari , Ashvin and Prajapati , Mukesh (2012) Experimental Psychology,  
Theoretical Background and Experiments Ahmedabad. (Reprint)



**Shri Govind Guru University**  
**M. A. Psychology**  
**M. A. Semester – III (PSY 501)**  
**HISTORY OF PSYCHOLOGY - I**

**Unit-I Introduction**

**I. (a) System in Psychology: Meaning and types**

- (b) Evaluation of systems of Psychology
- (c) Some basic issues in Psychology

**II Psychology in India during Ancient time**

- (a) Titchener's structural Psychology
- (b) Criticisms of structuralism

**III Functionalism**

- (a) Functionalism as a system
- (b) Criticisms of Functionalism
- (c) Distinction between structuralism and Functionalism

**Unit-II Modern Associationism**

- (a) Ivan Petrovich Pavlov
- (b) Edward Lee Thorndike: The Psychology of connectionism

**Unit-II Behaviourism**

**I Watsonian Behaviorism as a system**

- (a) Secondary features of Watsonian Behaviorism
- (b) Criticisms of Watson's Behaviorism

**II Later Behaviorism**

- (a) Distinction between early behaviorism and later behaviorism
- (b) Edwin R. Guthrie
- (c) Clark L. Hull

(d) B.F. Skinner

(e) E.C. Tolman

#### **Unit-IV Gestalt psychology**

##### I Foundation of Gestalt psychology

(i) Max Wartheimer

(ii) Wolf gand Kohler

(iii) Kurt Kofka

##### II Basic Experimental contribution of Gestalt psychology

(i) Perception

(ii) Learning

##### III Criticisms of Gestalt psychology

##### IV Field Theory

(i) Kurt Lewin's Field Theory

(ii) Lewin 's Contribution

#### **Basic Books:**

(1) Arunkumar Sinh and Ashishkumar Sinh (2009) History and system of Psychology. Delhi  
Motilal Banarashidas

#### **Reference Books:**

Wolman, B.B. 1995, Contemporary Theories and System in Psychology New Delhi  
Freedman book.

Brennan , j.4 2004 History and System of Psychology sixth Edition Delhi person  
Education

Marx , M.H. 1964 Theory in Contemporary Psychology New York

Tivari and Rani 2001 History and System of Psychology, Hindi Granth Academy M.P.  
Bhopal

(In Hindi)

**M. A. Semester – III**

**(PSY502)**

**PSYCHOLOGICAL TESTING - I (Theory)**

**Unit-I Nature and use of psychological tests**

- Definition of a test
- Types of tests
- Uses of testing
- Who may obtain tests?
- **Standardized procedures in test administration**
  - Procedures of test administration
  - Influence of examiner
  - Background and motivation of examinee

**Unit-II the Origins of psychological testing**

- **Norms & Test Standardization**
  - Essential Statistical concepts
  - Raw Score Transformation
  - Selecting a norm group
- **Reliability**
  - Correlation coefficient as a reliability coefficient
  - Reliability as temporal stability
  - Reliability as internal consistency
  - Reliability and the standard error of measurement
- **Validity**
  - Definition - Content validity
  - Criterion related validity
  - Construct validity

- Approaches to construct validity

- **Test development or test construction**

- Defining the test
- Selecting a scaling method
  - Representative scaling methods
- Constructing the items
- Testing the items
- Revising the test publishing the test

### **Unit-III Measurement of Intelligence**

Definitions of intelligence Individual Tests

- The Wechsler Intelligence Scales
  - Origins - General features - WAIS - III, WISC - IV, WPPSI - III
- Early Binet scales (1905, 1908)
  - Terman's Stanford - Binet Intelligence scale (1916, 1937, 1960)
  - The Modern Binet Scale (1986, 2003)
- Kaufman Brief Intelligence Test (K- BIT)

### **Group Tests**

- Intelligence
  - Origins
  - Difference
  - Advantages & disadvantages of group tests
  - Multidimensional Aptitude Battery
  - Shipley Institute of living Scale - Multilevel Battery: The Cognitive Abilities Test
  - Culture Fair Intelligence Test
  - Raven's Progressive Matrices

### **Unit-IV Testing Special Populations**

- Non-Language Tests

- Leiter International Performance Scale
- Human Figure Drawing Tests
- Hiskey - Nebraska Test of learning aptitude
- Tests of Non-verbal Intelligence - 3
- Non-Reading & Motor Reduced Tests
  - Testing persons with visual impairments
  - Testing individuals who are deaf
  - Testing the mentally retarded
- Aptitude - Multiple Aptitude Test Batteries
  - Differential Aptitude Test
  - General Aptitude Test Battery
  - Armed Services Vocational Aptitude Battery
- College level
  - Scholastic Assessment tests
  - American College Test
- Post Graduate Level
  - Graduate Record Exam
  - Medical College Admission Test
  - Law School Admission Test

### **Recommended Books Basic Book**

Gregory R J (2004), "Psychological Testing: History, Principles & Applications", Fourth edition Pearson Education, Indian Reprint, New Delhi

### **Reference Books**

- Aiken L.R & Marhat- Groth G (2009), "Psychological Testing & Assessment", Pearson Education, Twelfth edition, Indian Reprint, New Delhi
- Anatasi Anne & Urbina Susana (2003), "Psychological testing", Pearson Education, seventh edition, Indian Reprint, New Delhi
- Kaplan R.M & Saccuzzo D.P (2007), "Psychological testing: Principles Applications & Issues", Thomson- Wadsworth, Sixth edition, Indian Reprint

**M. A. Semester – III**

**(PSY 503)**

**POSITIVE PSYCHOLOGY: I**

**Unit-I Introduction:**

What is positive psychology?

◆ Positive psychology: Assumptions, Goals and Definition

-Relationship

- Health Psychology
- Clinical Psychology
- Development Psychology

**Unit-II Happiness and Wellbeing**

What is Happiness?

- a. Hedonic Happiness
- b. Eudemonic Happiness

-Wellbeing

- The Hedonic Basis of Happiness
- Measuring subjective Wellbeing
- Definition and Causes of Happiness and Wellbeing

**Unit-III Happiness and the fact of life**

**Happiness across the life span**

- Gender and Happiness
- Positive moods and Behavior Marriage and Happiness
- Benefit of marriage - Selection effects

**Unit-IV Happiness and culture**

The meaning of Happiness

- Relative or universal Culture and wellbeing

- The American - Individualistic style of Happiness - The Asian - Collectivist style of Happiness

**Basic Books:**

- Baumgardner, S.R. and Crothers M.K. (2009) Positive Psychology, Pearson New Delhi.

**Reference Books :**

1. Seligman M.E.P. and Csikszentmihalyi (2009), Positive Psychology: An introduction, American Psychologist.
2. Argyle m. (2000) The psychology of Happiness (2nd Edition) Great Britain Routledge .
3. Myers, D.G. (1992) the pursuit of happiness. New York: Avon Books.
4. Diener, E and Suh, E, M. (Eds.) (2000) culture and subjective well - being. Cambridge: MIT Press.

**Web Resource:**

1. Www. Positive psychology, org
2. www.apa.org.
3. www.authentic happiness.sas.upenn.edu.
4. www.psych.uiuc.edu/- ediener
5. www.psych.edu/- ediener

**M. A. Semester – III**  
**(PSY504)**  
**STATISTICAL INFERENCE - I**

**Unit-I Analysis of Variance**

- (i) Equal cell frequencies
- (ii) Unequal cell frequencies

**Unit-II Analysis of Variance**

- (i) Analysis of Variance Three way
- (ii) Bartlett's test of homogeneity for K Variances  
(Equal – Unequal degree of freedom)

**Unit-III Non parametric statistics**

- (i) Median Test
- (ii) Extension of Median Test
- (iii) Mann - Whiteny Test
- (iv) Kolmogorov - Smirnov Two Sample test

**Unit-IV Non Parametric Statistic**

- (i) Wilcoxon matched pairs signed ranks test
- (ii) Cochran Q test
- (iii) Friedman Two way Analysis of Variance
- (iv) Kruskal-Wallis One-way Analysis of Variance by Ranks

**Books:**

- Broota , K.D (1989) Experimental Design in Behavioural Research , Bombay,  
Wiley Eastern Ltd.
- Guildford, J.P. (1954) Fundamental statistical in Psychology and Education New York,  
Mc Graw Hill Book Company
- Peatman Introduction to Applied Statistics, New York Harper and Raw.
- Siegal, S. and Castellan N.J. 1988. Non- Parametric Statistic for the Behaviour Science  
second Edition, New York McGraw Hill Book Co.



**M. A. Semester – III**  
**(PSY 505EB)**  
**FUNDAMENTAL CONCEPTS OF CLINICAL PSYCHOLOGY**

**Unit-I Definition and History**

- Definition - Characteristics - Activities and work settings - Distinguishing clinical psychology from related professions.
- History and recent developments - Roots - Between the war and the post-war explosion
- Psychological models in Clinical Psychology
- Value of models
  - some cautions about models
  - psychoanalytical model
  - Interpersonal model
  - Humanistic model
  - Behavioural model
  - Cognitive model

**Unit-II Assessment in Clinical Psychology**

- Goals of clinical assessment
- planning the assessment
- data collection
- processing assessment data
- communicating assessment findings
- Interview in Clinical Psychology
  - Stages in interview
  - communication in interview
  - interviewing children
- Observation in Clinical Psychology
  - Approaches to observation
  - reliability and validity of observed data

**Unit-III Intellectual assessments**

- Definition - theories - measurement
- Educational assessment
- Tests of aptitude - achievement - learning disabilities

#### **Unit-IV Personality assessment**

- Projective methods - Rorshach Inkblot - TAT-  
Projective drawings.
- Objective methods - MMPI - Neo-Personality  
Inventory
- Behavioural assessment
  - Defining features of Behavioural assessment -  
Functional analysis
  - Behavioural assessment
    - Defining features of Behavioural assessment -  
Functional analysis - Behavioural assessment  
methods

#### **Basic Books**

- Nietzel M. T., Bernstien D. A., Milich R., "Introduction to Clinical Psychology", 4th  
Edition, Prentice Hall Publications, USA.
- Hecker J. E. and Thorpe G. L. (2005), "Introduction to Clinical Psychology: Science,  
practice and Ethics", Pearson Education Inc.(Indian Edition)

#### **Reference Books**

- Liddell A (1983), "The practice of Clinical Psychology in Great Britain", John Wiley &  
Sons, Great Brit

**M. A. Semester – III**  
**(PSYPR506)**  
**PSYCHOLOGICAL TESTING (PRACTICAL) ANY SIX (For Regular Students)**

1. Koh's Block Design Test
2. Bhatia Test of Intelligence
3. Value Test
4. Maudsley Personality Inventory
5. Emotional Maturity Scale
6. Psychological Well-being Test
7. Self Concept Questionnaire
8. Bell Adjustment Inventory

**Shri Govind Guru University**

**M. A. Psychology**

**M.A. Semester – IV (PSY 507)**

**HISTORY OF PSYCHOLOGY -II**

**Unit-I Psychoanalysis**

1. Contribution of Freudian Psychoanalysis

Criticism of Freudian Psychoanalysis

2. Rebles of Freud

i) Contribution of Adler's Individual Psychology

Criticism of Adler's Individual Psychology

ii) Analytical Psychology of Carl Jung

Contribution of Jung Analytical Psychology

Criticism of Jung's Contribution

**Unit-II Neo-Freudianism**

1. Contribution of Anna Freud

2. Contribution of Karen Horney

3. Contribution of Eric Fromm

4. Contribution of Harry Stack Sullivan

5. Contribution of Erik Erikson

Distinction between Freudian and Neo-Freudian

**Unit-III Humanistic Psychology**

1. Major Features of Humanistic Psychology

The Contribution of Rogers

Contribution of Maslow

2. Existential Psychology

i) Basic tenets of Existential Psychology

ii) Major Contributors of Existential Psychology

3. Existential Neurosis

4. Criticisms of Existential Psychology

**IV. Hormic Psychology and Dynamic Psychology**

1. Basic Features of McDougall's Hormic Psychology

Contributions of Mc Dougall

2. Wood Worth's Dynamic Psychology
3. Common characteristic in Development of Psychology in different Countries.
4. Features of Psychology

**Basic Books :**

- (1) Arunkumar Sinh and Ashishkumar Sinh ( 2009 ) History and system of psychology .  
Delhi Motilal Banarashidas

**Reference Books :**

- i. Wolman, B.B. 1995, Contemporary Theories and System in Psychology New Delhi  
Freedman book.
- ii. Brennan , j.4 2004 History and System of Psychology sixth Edition Delhi person  
Education
- iii. Marx , M.H. 1964 Theory in Contemporary Psychology New York
- iv. Tivari and Rani 2001 History and System of Psychology, Hindi Granth Academy M.P.  
Bhopal ( In Hindi )

**M. A. Semester- IV  
(PSY508)  
PSYCHOLOGICAL TESTING - PART II (Theory)**

**Unit-I Assessment of Learning Disabilities & Related Disorders**

- Definition of Learning Disabilities
- Essential features-causes-Assessment
- Individual Achievement Tests
- Kaufman Test of Educational Achievement
- Assessment of ADHD
- Assessment of Emotional & Behavioural disorders
- Testing the gifted

**Unit-II Attitudes ,Interests and Values Assessment**

- ❖ Interest Inventories
  - Strong Interest Inventories
  - Jackson Vocational Interest Survey
  - Kuder General Interest Survey
- ❖ Career & Work Values Assessment
  - Minnesota Importance Questionnaire
  - Work Values Inventory
  - Value Scale
  - Assessment of Career Development
- ❖ Attitudes & their Assessment
  - Assessment of Attitudes
  - Approaches of Attitude Assessment
  - Questionnaires in Attitude Assessment
  - Issues in Attitude Assessment

**Unit-III Structured Personality Assessment**

- Origins-Popularity-Classification
  - ❖ The Rorschach Inkblot Technique
  - ❖ Thematic Apperception Test
  - ❖ Self-Report Inventories
    - Sixteen Personality Factors Questionnaire
    - Eysenck Personality Questionnaire

-NEO Keyed Inventories

❖ Criterion Keyed Inventories

-Minnesota Multiphasic Personality Inventory-2 (MMPI -2)

-California Psychological Inventory (CPI)

**Unit-IV Computerized Assessment**

-Computer Testing overview & History

-Advantages & disadvantages of Computerized Testing & Report writing

-Features of Testing

-Professional Issues

-Moral Issues

❖ Issues of Shaping the field of testing

-Social Issues

-Responsibilities of test publishers

- Responsibilities of test users

**Recommended Books Basic Book**

Gregory R J (2004), "Psychological Testing : History, Principles & Applications", Fourth edition Pearson Education, Indian Reprint, New Delhi

**Reference Books**

- Kaplan R.M & Saccuzzo D.P (2007), "Psychological testing : Principles Applications & Issues", Thomson- Wadsworth, Sixth edition, Indian Reprint

- Anatasi Anne & Urbina Susana (2003), "Psychological testing", Pearson Education, seventh edition, Indian Reprint, New Delhi

- Aiken L.R & Marhat- Groth G (2009), "Psychological Testing & Assessment", Pearson Education, Twelfth edition, Indian Reprint, New Delhi

**M. A. Semester- IV**  
**(PSY 509)**  
**POSITIVE PSYCHOLOGY - II**

**Unit-I Personal Goals as Windows to Wellbeing**

1. Personal Goals

- (i) Defining Personal Goals
- (ii) Measuring Personal Goals

2. Types of Goal

- (i) Intrinsic V/S controlled Goal
- (ii) Physical V/S self-Transcendent goals

**Unit-II Self Regulation and Self – Control**

1. Self Regulation

- (i) Planning for self regulation success
- (ii) Why planning helps

2. Self Control

- (i) The Values of self control
- (ii) Everyday expiations for self control failure
- (iii) Excuses – What makes a good excuse – Advantages and Disadvantages of excuse

**Unit-III Positive Traits**

1. Positive Traits

- (i) What makes a trait positive?
- (ii) Personality and Happiness : The “Big Five”

2. Positive Beliefs

- (i) The World Through happy and Unhappy eyes
- (ii) Self – Esteem and Happiness

**Unit-IV Life about Zero**

1. Contours of a Positive Life

- (i) Meaning

2. Means

- (i) Using Positive Psychology to Treat Depression
- (ii) Increasing Psychological Well being
- (iii) East – West and Positive Psychology



**Basic Books :**

- Baumgardner, S.R. and Crothers M.K. (2009) Positive Psychology, Pearson New Delhi.

**Reference Books :**

1. Baumeister R.F., Heatherton T.F. and Tice D.M. (1994) Losing control: How and why people fail at Self - regulation. San Diego , CA : Academic Press
2. Seligman , M.E.P. ( 1990) Learned Optimism, New York : Pocket Books
3. Noller, P. and Feeney, J.A. (Eds.) (2006). Close relationships: Functions forms and processes. New York: Psychology Press.
4. Seligman, M.E.P. Stecn, T.A., Park N and Peterson c (2005) Positive Psychology progress : Empirical Validation of intervention Xentions American Psychologist., 60 ,410-421

**Web Resource :**

1. [www. positive psychology, org](http://www.positivepsychology.org)
2. [www.apa.org](http://www.apa.org).
3. [www.authentic happiness.sas.upenn.edu](http://www.authentic happiness.sas.upenn.edu).
4. [www.psych.uiuc.edu/- ediener](http://www.psych.uiuc.edu/-ediener)
5. [www.psych.edu/- ediener](http://www.psych.edu/-ediener)

**M. A. Semester- IV**  
**(PSY510)**  
**STATISTICAL INFERENCE - II**

**Unit-I Regression and Prediction**

**Unit-II Special Correlation methods**

- (i) Biserial 'r'
- (ii) Point biserial 'r'

**Unit-III Partial and Multiple correlations**

**Unit-IV**

- (i) Contingency Coefficient
- (ii) Tetrachoric correlation
- (iii) Phi – Coefficient

**Books:**

- Broota , K.D (1989) Experimental Design in Behavioural Research , Bombay, Wiley Eastern Ltd.
- Guildford, J.P. (1954) Fundamental statistical in Psychology and Education New York, Mc Graw Hill Book Company
- Peatman Introduction to Applied Statistics, New York Harper and Row.
- Siegal, S. and Castellan N.J. 1988. Non- Parametric Statistic for the Behaviour Science Second Edition, New York McGraw Hill Book Co.

**M. A. Semester- IV**  
**(PSY 511EB)**  
**PSYCHOTHERAPEUTICS**

**Unit-I What is Psychotherapy?**

- Individual Psychotherapy
- Group Psychotherapy
- Psychodynamic Psychotherapy

**Unit-II Client Centred Therapy of Carl Rogers**

Cognitive – Behaviour Therapy

**Unit-III Issues unique to Clinical Child Psychology**

- Classification
- Assessment
- Treatment
- Future of Clinical Child Psychology

**Unit-IV Forensic Psychology**

- Definition
- Psychology and Law
- Psychology and Criminal Law
- Training and Certification in Forensic Psychology

**Professional Issues in Clinical Psychology**

- Professional Training
- Professional Ethics
- Future directions in Clinical Psychology

**References:**

- Hecker, J. & Thorpe , G. (2005 ), Introduction to Clinical Psychology Science, Practice and Ethics, New Delhi ; Pearson Education Inc .

**M. A. Semester- IV**

**(PSY512PT)**

**Project work: (Only For Regular Students)**

**General Guideline for project work:**

1. Area and topic to be selected in consultation with the Head and concerned faculty.
2. Project work should be based on primary data collection.
3. Project work should have analysis of data along with other standard inputs.
4. Project report should not be less 50 typed pages
5. The assessment of project work:
  - 30 Marks for internal
  - 70 Marks External (50 Report and 20 Viva-voice)