

GUJARAT UNIVERSITY
M. A. Psychology
M. A. Semester – III
(PSY 501)
HISTORY OF PSYCHOLOGY -I

Objectives :

- (i) To familiarizing with concepts of History of Psychology
- (ii) To Enhance the knowledge and the understanding of the students regarding development of Psychology

UNIT	DETAILED SYLLABUS
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 pride (a) Titchner's structural Psychology (b) Criticisms of structuralism III Functionalism (a) Functionalism as a system (b) <i>Criticisms of Functionalism</i> (c) Distinction between structuralism and Functionalism
Unit – II	Modern Associationism (a) Ivan Ptrovich Pavlov (b) Edward Lee Thorndike : The Psychology of connectionism
Unit – III	Behaviorism 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) Edvin 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

Rcfrencecc Books :

- i. Wolman, B.B. 1995, Contempory 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 – III

(PSY502)

PSYCHOLOGICAL TESTING - I (Theory)

Objectives :

Aims and Objectives of teaching this paper is to enhance the knowledge and understanding of the students regarding the recent developments in the field of Psychological Testing, which is a fast growing and developing area globally. The students who learn this paper will be well equipped in the various areas of psychological testing which will be helpful to them professionally.

UNIT	DETAILED SYLLABUS
Unit – I	<ul style="list-style-type: none">• Nature and use of psychological tests<ul style="list-style-type: none">- Definition of a test- Types of tests- Uses of testing- Who may obtain tests• Standardized procedures in test administration<ul style="list-style-type: none">- Procedures of test administration- Influence of examiner- Background and motivation of examinee• The Origins of psychological testing
Unit – II	<ul style="list-style-type: none">• Norms & Test Standardization<ul style="list-style-type: none">- Essential Statistical concepts- Raw Score Transformation- Selecting a norm group• Reliability<ul style="list-style-type: none">- Correlation coefficient as a reliability coefficient- Reliability as temporal stability- Reliability as internal consistency- Reliability and the standard error of measurement• Validity<ul style="list-style-type: none">- Definition- Content validity- Criterion related validity- Construct validity- Approaches to construct validity• Test development or test construction<ul style="list-style-type: none">- Defining the test- Selecting a scaling method- Representative scaling methods- Constructing the items- Testing the items- Revising the test Publishing the test
Unit – III	<p>Measurement of Intelligence Definitions of intelligence</p> <p>Individual Tests</p> <ul style="list-style-type: none">• The Wechsler Intelligence Scales<ul style="list-style-type: none">- Origins - General features- WAIS - III, WISC - IV, WPPSI - III• Early Binet scales (1905, 1908)<ul style="list-style-type: none">- Terman's Stanford - Binet Intelligence scale (1916, 1937, 1960)- The Modern Binet Scale (1986, 2003)• Kaufman Brief Intelligence Test (K- BIT)

	Group Tests <ul style="list-style-type: none"> • Intelligence <ul style="list-style-type: none"> - 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 <ul style="list-style-type: none"> • Non-Language Tests <ul style="list-style-type: none"> - 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 <ul style="list-style-type: none"> - Testing persons with visual impairments - Testing individuals who are deaf - Testing the mentally retarded • Aptitude <ul style="list-style-type: none"> - Multiple Aptitude Test Batteries <ul style="list-style-type: none"> - Differential Aptitude Test - General Aptitude Test Battery - Armed Services Vocational Aptitude Battery - College level <ul style="list-style-type: none"> - Scholastic Assessment tests - American College Test - Post Graduate Level <ul style="list-style-type: none"> - 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

- 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 – III
(PSY 503)

POSITIVE PSYCHOLOGY : I

Objectives :

1. To provide information about subject matter of positive Psychology
2. To provide conceptual aspects of positive psychology

UNIT	DETAILED SYLLABUS
Unit – I	Introduction : <ul style="list-style-type: none">• What is positive psychology?- Positive psychology : Assumptions, Goals and Definition• Relationship- Health Psychology- Clinical Psychology- Development Psychology
Unit – II	Happiness and Wellbeing <ul style="list-style-type: none">• What is Happinessa. Hedonic Happinessb. 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 <ul style="list-style-type: none">• 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 <ul style="list-style-type: none">• 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](http://www.positivepsychology.org)
2. www.apa.org.
3. 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 – III**(PSY504)****STATISTICAL INFERENCE - I****Objectives :**

- (i) To familiarizing with concept of statistical inference
- (ii) To Enhance the knowledge and understanding of students regarding various methods of statistical analysis
- (iii) To develop the skills of calculation and inference of results

UNIT	DETAILED SYLLABUS
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:

- (i) Broota , K.D (1989) Experimental Design in Behavioral Research , Bombay, Wiley Estern Ltd.
- (ii) Guildford, J.P. (1954) Fundamental statistical in Psychology and Education New York , Mc Graw Hill Book compny
- (iii) Peatman Introduction to Applied Statistics , New York Harper and Raw.
- (iv) Siegal, S. and Castellan N.J. 1988. Non- Prametric Statistic for the Behaviour Science Second Edition, New York McGraw Hill Book Co.

M. A. Semester – III

(PSY505EA)

HUMAN RESOURCE DEVELOPMENT

Main Objective:

The course aims of familiarizing with concepts of The Context of Human Resource Development, Developing an HRD Strategy, Identifying HRD Needs, HRD in Small and Medium Sized Enterprises
The scheme of question paper :

1. The paper consist of four units
2. Each unit should be given equal weightage in examination.
3. Total Marks : 70

UNIT	DETAILED SYLLABUS
Unit – I	The Context of Human Resource Development <ul style="list-style-type: none">• Globalization• The implications of globalization for HRD• National HRD and vocational education and training• The implication of national HRD for HRD practitioners
Unit – II	Developing an HRD Strategy <ul style="list-style-type: none">• Factors influencing strategic human resource development• Development an HRD strategy• Implications for practice of strategic approach to human resource development
Unit – III	Identifying HRD Needs <ul style="list-style-type: none">• The purpose of training needs analysis (TNA)• Organization level training needs analysis• Development-level or operational level training needs analysis• Individual level training needs analysis• The requirements for an effective training needs analysis
Unit – IV	HRD in Small and Medium Sized Enterprises <ul style="list-style-type: none">• Small and Medium sized enterprises• Human resource development in small and medium sized enterprise• Formal HRD provision• Informal leaving in small and medium sized enterprises

Basic Book

- David Markin (2009) "Human Resource Development", Reprinted- 2009, Indian Edition, Oxford University Press, Great Clarendon Streetm Oxford oxl6dp

Reference Book

- Randy Deimone, John Werner and David Harris, "Human Recource Development", 3rd Edition, Thomson South-Western Publication
- Udai Pareekh & T.V.Rao, "Designing and Managing Human Resource System", Oxford Publication, Oxford & IBH Publication, 3rd Edition.
- P.P. Arya and B.B. Tandon, "Human Resource Development", 3rd Edition, Deep & Deep Publication, New Delhi.

M. A. Semester – III

(PSY 505EB)

FUNDAMENTAL CONCEPTS OF CLINICAL PSYCHOLOGY

Objectives :

Aims. and Objectives of teaching this paper is to enhance the knowledge and understanding of the students regarding the recent developments in the field of Clinical Psychology, which is a fast growing and developing area globally. In case, the students want to practice as a Clinical Psychologist in a hospital or work with other professionals of Mental Health team, he can be equipped with these basics.

UNIT	DETAILED SYLLABUS
Unit – I	Definition and History <ul style="list-style-type: none">• 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<ul style="list-style-type: none">- some cautions about models- psychoanalytical model- Interpersonal model- Humanistic model- Behavioral model- Cognitive model
Unit – II	<ul style="list-style-type: none">• Assessment in Clinical Psychology<ul style="list-style-type: none">- Goals of clinical assessment- planning the assessment- data collection- processing assessment data- communicating assessment findings• Interview in Clinical Psychology<ul style="list-style-type: none">- Stages in interview- communication in interview- interviewing children• Observation in Clinical Psychology<ul style="list-style-type: none">- Approaches to observation- reliability and validity of observed data
Unit – III	<ul style="list-style-type: none">• Intellectual assessments<ul style="list-style-type: none">• Definition - theories - measurement• Educational assessment<ul style="list-style-type: none">• Tests of aptitude - achievement - learning disabilities

Unit – IV	<ul style="list-style-type: none"> • Personality assessment <ul style="list-style-type: none"> • Projective methods - Rorshach Inkblot - TAT - Projective drawings • Objective methods - MMPI - Neo-Personality Inventory • Behavioral assessment <ul style="list-style-type: none"> • Defining features of Behavioral assessment - Functional analysis - Behavioral assessment methods
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References

Basic Books

- Nietzel M. T., Bernstein 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 Britain.

M. A. Semester – III

(PSYPR506)

PSYCHOLOGICAL TESTING (PRACTICAL) ANY SIX (For Regular Students)

Objectives :

- (i) To familiarizing with concept of Psychological Testing
- (ii) To develop the skill of Administrating Psychological Tests
- (iii) To develop the skill of Test results.

No.	(PSY PR 506)
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

Basic Books :

1. Anastasi, Anne and Urbina, Susana (2004) Psychological Testing Seventh Edition New Delli Pearson Education

Reference Books :

1. Aiken , L.R. and Marnat, Gary Groth (2009) Psychological Testing and Assessment Twelfth Edition New Delhi Person.

M. A. Semester – III
Paper - 506
SHORT ESSAYS (For External Students)

UNIT	DETAILED SYLLABUS
Unit – I	(1) Ivan Patrovich Pavlov (2) Watsonian Behaviorism (3) Gestalt Psychology OR (4) Types and characteristics of Psychological tests (5) The Wechsler Intelligence scales (6) Multiple Aptitude test Batteries
Unit – II	(1) Definition and Causes of Happiness and Wellbeing (2) Marriage and Happiness (3) Culture and well-being OR (4) Biserial 'r' (5) Analysis of Variance (6) Mann-Whiteny test
Unit – III	(1) The implications of globalization of HRD (2) Factors influencing strategic HRD (3) Development level & operational level training (4) HRD in small and medium sized enterprise needs analysis OR (1) Psychological Models in Clinical Psychology (2) Interview in Clinical Psychology (3) Intellectual assessment (4) Projective methods
Unit – IV	(1) Distinction between Structuralism and Functionalism (2) Reliability of test (3) Health Psychology (4) Phi-coefficient (5) The purpose of training needs analysis (TNA) (6) Importance of Psychological tests

Basic Books :

- (1) Arunkumar Sinh and Ashishkumar Sinh (2009) History and system of Psychology . Delhi Motilal Banarashidas.
- (2) Gregory R J (2004), "Psychological Testing : History, Principles & Applications", Fourth edition Pearson Education, Indian Reprint, New Delhi.
- (3) Baumgardner, S.R. and Crothers M.K. (2009) Positive Psychology , Pearson New Delhi.
- (4) Broota , K.D (1989) Experimental Design in Behavioral Research , Bombay, Wiley Estern Ltd.
- (5) David Markin (2009) "Human Resource Development", Reprinted- 2009, Indian Edition, Oxford University Press, Great Clarendon Streetm Oxford oxl6dp.
- (6) Nietzel M. T., Bernstien D. A., Milich R., "Introduction to Clinical Psychology", 4th Edition, Prentice Hall Publications, USA.

