HISTORY OF PSYCHOLOGY -1 ( PSY 501 )

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- I - 1. 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) 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 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 :

Reference Books :
   ii. Brennan, J.4 2004 History and System of Psychology sixth Edition Delhi person Education
   iv. Tivari and Rani 2001 History and System of Psychology, Hindi Granth Academy M.P. Bhopal (In Hindi)
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 -1

• 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
• The Origins of psychological testing

UNIT II

• 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
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)

• Kaufman Brief Intelligence Test (K- BIT) Group Testing

• 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

Reference Books


GUJARAT UNIVERSITY
DEPARTMENT OF PSYCHOLOGY

Semester- III

POSITIVE PSYCHOLOGY : (PSY 503)

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

Unit - I Introduction :
1. What is positive psychology ?
   - Positive psychology : Assumptions, Goals and Definition
2. Relationship
   - Health Psychology
   - Clinical Psychology
   - Development Psychology

Unit - II Happiness and Wellbeing
3. What is Happiness
   a. Hedonic Happiness
   b. Eudemonic Happiness
4. Wellbeing
   - The Hedonic Basis of Happiness
   - Measuring subjective Wellbeing
   - Definition and Causes of Happiness and Wellbeing

Unit- III Happiness and the fact of life
5. Happiness across the life spam
   - Gender and Happiness
   - Positive moods and Behavior
6. Marriage and Happiness
   - Benefit of marriage
   - Selection effects

Unit- IV Happiness and culture
7. The meaning of Happiness
   - Relative or universal
8. Culture and wellbeing
   - The American - Individualistic style of Happiness
   - The Asian - Collectivist style of Happiness

Basic Books :

Reference Books :

Web Resource:
1. www.positivepsychology.org
2. www.apa.org
3. www.authenticity.sas.upenn.edu
4. www.psych.uiuc.edu/ediener
5. www.psych.edu/ediener
GUJARAT UNIVERSITY
DEPARTMENT OF PSYCHOLOGY
Semester- III

STATISTICAL INFERENCE - I (PSY504)

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 - I Regression and Prediction

Unit - II Special Correlation methods

(i) Biserial 'r'
(ii) Point beserial 'r'
(iii) Tetrachoric correlation
(iv) Phi - Coefficient

Unit - III Analysis of Variance

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

Unit - IV Non parametric statistics

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

Books:

GUJARAT UNIVERSITY
DEPARTMENT OF PSYCHOLOGY

Semester- III

HUMAN RESOURCE DEVELOPMENT (PSY505EA)

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 : I : The Context of Human Resource Development
• Globalization
• The implications of globalization for HRD
• National HRD and vocational education and training
• The implication of national HRD for HRD practioners

Unit: II: Developing an HRD Strategy
• 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
• 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

- 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


Reference Book

- Randy Deimone, John Werner and David Harris, "Human Resource Development", 3rd Edition, Thomson South-Western Publication
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 1

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 - Behavioral 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 - Rorschach Inkblot - TAT - Projective drawings
• Objective methods - MMPI - Neo-Personality Inventory
• Behavioral assessment
  • Defining features of Behavioral assessment - Functional analysis - Behavioral assessment methods
References

Basic Books


Reference Books

PSYCHOLOGICAL TESTING ( PRACTICAL) ANY SIX (PSYPR506)

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.

1. Kohas Block Design Test
2. Bhatia Test of Intelligence
3. Finger Dexterity Test
4. Maudsley Personality Inventory
5. M M P I
6. Vocational Interest Inventory
7. Self Concept Questionnaire
8. High School Adjustment Inventory

Basic Books :

Reference Books :
HISTORY OF PSYCHOLOGY II- (PSY507)

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- I- Psychoanalysis

1. Contribution of Freudian Psychoanalysis Criticisms of Freudian Psychoanalysis
2. Rebls of Freud
   (i) Contribution of Adler's Individual Psychology
   Criticism of Adler's Individual Psychology
   (ii) Analytical Psychology of Carl Jung
   Contributions of Jung's Analytical Psychology
   Criticisms of Jung's Contribution

Unit- II -Neo - Freudianism

1. Contributions of Anna Freud
2. Contributions of Karen Horney
3. Contribution of Erich Fromm
4. Contribution of Harr Stack Sullivan
5. Contribution of Erik Erikson
Distinction between Freudian and Neo – Freduian

Unit- III - Humanistic Psychology 317

1. Major Features of Humanistic Psychology
   The Contribution of Rogers
   Contribution of Malsow
2. Existential Psychology
   (i ) Basic tents of Existential Psychology
   ( ii ) Major Contributors of Existential Psychology
3. Existential Neurosis
4. Criticisms of Existential Psychology

Unit- IV - Hormic Psychology and Dynamic Psychology

- Basic Features of Mc Dougall's Hormic Psychology
- Contributions of Mc Donagall
- Wood worth's Dynamic Psychology

II Psychology in Modern Times

- Common Characteristic in Development of Psychology in Different Countries
- Feature of Psychology
**Basic Books:**


**Reference Books:**


(ii) Brennan, J.4 2004 History and System of Psychology sixth Edition Delhi person Education

(iii) Mark, 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)
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-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 Inventory
  - Jackson Vocational Interest Survey
  - Kuder General Interest Survey
- Career & Work Values Assessment
  - Minnesota Importance Questionnaire
  - Work Values Inventory
  - Values Scale
  - Assessment Of Career Development
- Attitudes & their Assessment
  - Assessment of Attitudes
  - Approaches to 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 Factor Questionnaire
  - Eysenck Personality Questionnaire
  - NEO Personality Inventory - Revised
- Criterion Keyed Inventories
  - Minnesota Multiphasic Personality Inventory - 2 (MMPI - 2)
  - California Psychological Inventory (CPI)

UNIT - IV

- Computerized Assessment
  - Computers in Testing Overview & History
  - Advantages & Disadvantages of Computerized Testing & Report Writing
  - Future of Testing
- Issues Shaping the field of testing
  - Professional issues
  - Moral Issues
  - Social Issues
  - Responsibilities of test publishers
  - Responsibilities of test users

Recommended Books Basic Book

Reference Books
GUJARAT UNIVERSITY
DEPARTMENT OF PSYCHOLOGY

Semester- IV

POSITIVE PSYCHOLOGY - II (PSY-509)

Objectives:
(i) To provide information about major areas of positive Psychology
(ii) To explore the question and learn about some of its answers

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) Autonomous V/S Controlled motivation

Unit - II Self Regulation and Self - control
3. Self regulation
   (i) Planning for self regulation success
   (ii) Why planning helps
4. Self Control
   (i) The Value of self control
   (ii) Everyday expiations for self control failure
   (iii) Excuses - What makes a good excuse - Advantages of excuse

Unit- III Positive Traits
5. Positive Traits
   (i) What makes a trait positive ??
   (ii) Personality and Happiness : The 'Big five'
6. Positive Beliefs
   (i) The world Through Happy and Unhappy eyes
   (ii) Self - Esteem and Happiness

Unit - IV Life about Zero
7. Contours of a Positive life
   (i) Meaning
   (ii) Means
8. East - West and positive psychology
   (i) Attributes of Mindful awareness

Basic Books:

Reference Books:

Web Resource :
1. www. positive psychology, org
4. www.psych.uiuc.edu/- ediener
5. www.psych.edu/- ediener
GUJARAT UNIVERSITY
DEPARTMENT OF PSYCHOLOGY

Semester- IV

STATISTICAL INCLUSION-II (PSY510)

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 – I
Partial and Multiple correlation

Unit- II
(i) Contingency coefficient
(ii) Correlation ratio

Unit – III
(i) Analysis fo Variance Three way
(ii) Bartlets test of homogeneity for K Varince (Equal - unequal degree of freedom)

Unit - IV Non Parametric Statistic
(i) Wilcoxon matched paries 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:
Main Objective:


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

Unit : I : Nature and Concept of Human Resource Management and Human Resources Planning

- Introduction
- Human resource management - history
- Human resource management and change management
- Essential skills for an human resource manager
- Objectives of human resource planning
- Factors affecting human resource planning
- The process of human resource planning

Unit : II : Job Analysis and Design

- Introduction
- Objectives of job analysis
- Process of job analysis
- Methods of job analysis
- Job description
- Job specification
- Job Evaluation
- Job Design
Unit : III : Recruitment and Selection

- Introduction
- Factors affecting recruitment
- Constraints and challenges in recruitment process
- Process of recruitment
- Sources of recruitment
- Steps in the process of selection

Unit : IV : Employee Motivation, Incentives Plans, Compensation Packages

- Introduction
- Basic motivational process
- Content theories of work motivation
- Applicative of motivational concept
- Objectives of compensation planning
- How is compensation used?
- Psychological contract

Basic Book


Reference Book

GUJARAT UNIVERSITY
DEPARTMENT OF PSYCHOLOGY
Semester- IV

PSYCHOTHERAPEUTICS (PSY 511EB)

Objectives:
Aims and Objectives of teaching this paper is to enhance the knowledge and understanding of the students regarding the therapeutic 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 Psychotherapist which includes further specializations like Family Therapy, Cognitive Behavior Therapy, Clinical Neuropsychology, Forensic Psychology in a hospital or work with other professionals of Mental Health team, he can be equipped with these basics.

Unit I
What is Psychotherapy - Individual Psychotherapy - Group Psychotherapy - Psychodynamic Psychotherapy

Unit II
Client Centered Therapy of Carl Rogers. Cognitive-Behavior 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.
Project work (PSY12PT)

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 than 50 typed pages.
5. The assessment of project work:
   - 30 Marks for internal
   - 70 Marks External (50 Report and 20 Viva-voice)