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HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY
U.G.C. MODEL CURRICULUM

Subject : Psychology
Faculty : Arts
Class : M.A. Part-II
Nature of Subject : Entire Psychology
Force from : June 2004.

M.A. (P.II) PAPER - V SYSTEM & THEORIES IN PSYCHOLOGY

Main objectives:

To acquaint the students with Systems and Theories in Psychology.

The Scheme of the Question Paper:

1. The paper will consist of five units
2. There will be two chapters in each unit
3. Every chapter in the unit should be given equal weightage in the examination.
4. Question paper should be drawn with the "Internal Option" in such a way that students should not omit any chapter.

Marking Scheme:

- * Total Marks : 100
- * Each unit carry equal marks in the question paper
- * Each chapter in the Unit should have equal weightage of 10 Marks

28/4/04

* The Paper will consist of following Five Units:

Unit - I

- Chapter : 1 Structuralism, Functionalism
- Chapter : 2 Associationism, Pavlov's Conditioning

Unit - II

- Chapter : 3 Behaviorism and Reductionism
- Chapter : 4 Neo-Behaviorism and Learning Theory

Unit - III

- Chapter : 5 Purposivism, Hormic Psychology
- Chapter : 6 Gestaltism and Field Theory

Unit - IV

- Chapter : 7 Psychoanalysis
- Chapter : 8 Analytic and Individual Psychology

Unit - V

- Chapter : 9 New Theories in Psychoanalysis and the Sociological Approach
- Chapter : 10 Organismic and Personalistic Psychology

M.A. (Part. II)
PAPER - V SYSTEM & THEORIES IN PSYCHOLOGY

UNIT-I

Chapter : 1 : Structuralism & Functionalism

Structuralism

- * Wilhelm Wundt - Scientific Psychology
- * Edward Bradford Titchener's Structuralism
 - Nature of Psychology
 - Method of Psychology
- * System of Structuralism

Functionalism

- * The Foreuranners of Functionalism
- * William Jame's Functionalism
- * Pioneer American Functionalist G. Stanley Hall
- * The Founding of Functionalism John Dewey, Harvey A. Carr
R.S. Woodworth

Chapter : 2 : Associationism, Pavlov's Conditioning

Associationism

- * Old Associationism and New Associationism
- * Thorndike's Connectionism and Laws of Learning
- * Conditioning and Objective Psychology
 - Pavlov's Postulates and Principles
 - Classical Conditioning
 - Conditioned Reflex
 - Stimulus - Generalization and Discrimination
 - Extinction and Inhibition
 - Experimental Neurosis

Unit - II

Chapter : 3 : Behaviorism and Reductionism

- * Forces in the background of Behaviorism
- * Watson's Behaviorism, Principles of Behaviorism
- * Some earlier behaviorists
- * Karl S. Lashley, Donald Hebb

Chapter : 4 : Neo-Behaviorism and Learning Theory

- * Contiguity conditioning theory of Edwin Guthrie
- * B.F. Skinner's inductive Empiricism
- * Edward Chase Tolman's Purposive Behaviorism
- * Clark Leonard Hull's Deductive Behaviorism
- * Gregory Razran's Evolutionary levels of Learning
- * John Dollard and Neal Elgar Miller

Unit - III

Chapter : 5 : Purposivism, Hormic Psychology

- * Purposive Psychology – William McDougall
- * Hormic Psychology according to McDougall
- * Theory of Instincts, Classification of Instincts
- * Theory of Sentiment
- * Concluding remarks about McDougall Theory of Instincts and Hormic Psychology

Chapter : 6 : Gestaltism and Field Theory

- * The Founding of Gestalt Psychology
 - Max Wertheimer,
 - Kurt Koffka
 - Wolfgang Kohler
- * Gestalt – Methodology – Theoretical bases
 - Opposition to Quantification
 - The Physical Gestalt
 - Physiological – Neurological basis
 - Isomorphism
 - Concept of Psychological field
- * Law of Perceptual Organization
- * Learning through insight
- * Creative Thinking
- * Field Theory – Topological concepts and Personality Theory

Unit - IV

Chapter : 7 : Psychoanalysis

- * Historical Antecedents of Psychology
- * Postulates of Psychoanalysis
- * The Unconscious
 - Conscious, Preconscious and Unconscious
 - Dream Interpretation
- * Theory of Instincts
- * Theory of Psychosexual Development
- * Personality Theory
- * Defense Mechanisms

Chapter : 8 : Analytical and Individual Psychology

- * Analytical Psychology - Carl Gustav Jung
 - Carl Jung and Freud
 - Theory of Libido
 - Conscious, Personal Unconscious and Collective Unconscious
 - Introvert – Extrovert – attitudes and personality types
- * Individual Psychology – Alfred Adler
 - Alfred Adler and Freud
 - Main Principles of Adler's Psychology
 - Causation versus Purposivism
 - Striving for superiority
 - Inferiority feeling and compensation
 - Sociability
 - Style of Life
 - Creative Self

Unit - V

Chapter : 9 : New Theories in Psychoanalysis and the Sociological Approach

- * Otto Rank
- * Abram Kardiner
- * Karen Horney
- * Erich Fromm
- * Harry stack Sullivan
- * Sandor Ferenzi and Melanic Klein

Chapter : 10 : Organismic and Personalistic Psychology

- * Organismic Psychology
 - Kurt Goldstein
 - Jacob Robert Kantor
- * Personalistic Psychology
 - William Stern
 - Edward Sprenger
 - G.W. Allport
 - Henry A. Murray

Books

1. "Contemporary Theories and Systems in Psychology" by Benjamin B. Wolman (1979) Freeman Book Company
2. "Systems and Theories in Psychology" by Melvin H. Marx and William A. Hillix (1978) Tata McGraw Hill New Delhi
3. "A History of Psychology" by Thomas Hardy Leahey (1997) Prentice Hall Upper Saddle River New Jersey
4. "Manovignan : Sampradayo ane Siddhanto" Dr. B.A.Parikh (1994) University Granth Nirman Board, Gujarat State

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M.A. (P. II) PAPER - VI ADVANCED ABNORMAL PSYCHOLOGY

Main objectives:

1. To impart knowledge about the Normality and Abnormality.
2. To make students understand the nature and course of various abnormal conditions

The Scheme of the Question Paper:

1. The paper will consist of five units
2. There will be two chapters in each unit
3. Every chapter in the unit should be given equal weightage in the examination.
4. Question paper should be drawn with the "Internal Option" in such a way that students should not omit any chapter.

Marking Scheme:

- * Total Marks: 100
- * Each unit carry equal marks in the question paper
- * Each chapter in the Unit should have equal weightage of 10 Marks

* The Paper will consist of following Five Units:

Unit - I

- Chapter : 1 Looking at Abnormality
- Chapter : 2 Contemporary Theories of Abnormality

Unit - II

- Chapter : 3 Anxiety Disorders
- Chapter : 4 Dissociative & Somatoform Disorders

Unit - III

- Chapter : 5 Schizophrenia, Delusional & Cognitive Disorder
- Chapter : 6 Mood Disorder & Suicide

Unit - IV

- Chapter : 7 Psychology and Physical Health and Eating Disorder
- Chapter : 8 Childhood Disorder

Unit - V

- Chapter : 9 Personality Disorders and Substance Related Disorders
- Chapter : 10 Sexual & Gender Identity Disorder and Society's Response to Maladaptive Behavior and Abuse

M.A. (Part. II)
PAPER - VI ADVANCED ABNORMAL PSYCHOLOGY

UNIT-I

Chapter : 1 : Looking at Abnormality

- * Definition of Abnormal Psychology
- * Defining Abnormality
 - Cultural Relativism
 - Unusualness
 - Discomfort
 - Mental illness criterion
 - Maladaptiveness
- * Historical Perspective on Abnormality
- * Research Methods in Abnormal Psychology
- * Classification of Abnormal Behavior

Chapter : 2 : Contemporary Theories of Abnormality

- * Biological Approaches
- * Psychological Approaches
- * Sociocultural Approaches

Unit - II

Chapter : 3 : Anxiety Disorders

- * Panic Disorder
- * Phobic Disorder
- * Generalized Anxiety Disorder
- * PTSD – Post Traumatic Stress Disorder
- * OCD – Obsessive Compulsive Disorder

Chapter : 4 : Dissociative & Somatoform Disorders

- * Dissociative Disorders
 - Dissociative Identity Disorder
 - Dissociative Fugue
 - Dissociative Amnesia
 - Depersonalization Disorder
 - Casual Factors in Dissociative Disorders
 - Treatment for Dissociative Disorders
- * Somatoform Disorders
 - Distinguishing Somatoform Disorders from Related Disorders

- Conversion Disorder
- Somatization Disorder and Pain Disorder
- Hypochondriasis
- * Body Dysmorphic Disorder
- * Casual factors in Somatoform Disorders
- * Treatment for Somatoform Disorders

Unit - III

Chapter : 5 : Schizophrenia, Delusional & Cognitive Disorder

- * Schizophrenia
 - Symptoms, Subtypes, Causes & Treatment
- * Delusional Disorders (Paranoia)
 - Diagnosis, Clinical Picture, Causes and Treatment
- * Cognitive Disorders
 - Dementia
 - Delirium
 - Amnesia

Chapter : 6 : Mood Disorder & Suicide

Mood Disorder

- * Symptoms, Diagnosis, and Prognosis
- * Unipolar Mood Disorders
- * Bipolar Disorders
- * Biological Theories of Mood Disorders
- * Psychological Theories of Mood Disorders
- * Sociocultural Perspective on Mood Disorders
- * Treatment for Mood Disorders

Suicide

- * Defining & Measuring Suicide
- * Understanding Suicide
- * Treatment & Prevention

Unit - IV

Chapter : 7 : Psychology and Physical Health and Eating Disorder

- * Stress
 - What is Stress ?
 - Categories of Stressor
 - Factors Predisposing a person to stress
 - Coping with Stressors

- * Stress & Health
 - Stress & Ulcer, Asthmas & Headaches
 - Stress & Coronary Heart Disease
 - Stress & Hypertension
 - Stress & Immune System
- * Sleep & Health
 - Sleep Deprivation
 - Sleep Disorder
- * Personality & Health
 - Interventions to Improve Health
- * Eating Disorder
 - Anorexia Nervosa
 - Bulimia Nervosa
 - Treatments for Eating Disorders

Chapter : 8 : Childhood Disorder

- * Behavior Disorder
 - Attention – Deficit/ Hyperactivity Disorder
 - Conduct Disorder and Oppositional Deficient Disorder
- * Separation Anxiety Disorder
- * Elimination Disorder
 - Enuresis
 - Encoperesis
- * Disorder of Cognitive, Motor & Communication Skills
 - Learning Disorders
 - Motor Skills Disorders
- * Mental Retardation
- * Autism

Unit - V

Chapter : 9 : Personality Disorders and Substance Related Disorders

Personality Disorders

- * Defining and Diagnosing Personality Disorders
- * Difficulties in Diagnosing Personality Disorders
- * Categories of Personality Disorders
 - Paranoid Personality Disorder
 - Schizoid Personality Disorder
 - Schizotypal Personality Disorder
 - Histrionic Personality Disorder
 - Narcissistic Personality Disorder
 - Antisocial Personality Disorder
 - Borderline Personality Disorder
 - Avociclant Personality Disorder

- Dependent Personality Disorder
- Obsessive – Compulsive Personality Disorder
- Provisional Categories Personality Disorders in DSM-IV
- * Overview of Personality Disorders
- * Casual factors in Personality Disorders
- * Treatments and Outcomes
- * Antisocial Personality and Psychopathy
 - The Clinical Picture
 - Causal Factors
 - Treatments

Substance – Related Disorders

- * Alcohol Abuse and Dependence
 - The Clinical Picture
 - Causal Factors
 - Treatments
- * Drug Abuse and Dependence
 - Opium and its Derivatives (Narcotics)
 - Cocaine and Amphetamines (Stimulants)
 - Barbiturates (Sedatives)
 - LSD and Related Drugs
 - Marijuana

Chapter : 10 :Sexual & Gender Identity Disorder and Society's Response to Maladaptive Behavior and Abuse

- * Types of Prevention
 - Site of Prevention
 - Diverse Path of Prevention
 - Treatment in the Community
 - Spouse Abuse
 - Child Abuse
 - Rape
 - Child Sexual Abuse
- * Sexual Dysfunction
 - The Sexual Response Cycle
 - Sexual Desire Disorder
 - Sexual Arousal Disorder
 - Orgasmic Disorders
 - Sexual Pain Disorder
 - Causes of Sexual Dysfunctions
 - Treatment of Sexual Dysfunctions
- * Paraphilias
 - Fetishism
 - Sexual Sadism & Sexual Masochism
 - Voyeurism, Exhibitionism

- Pedophilia
- Causes of Paraphillias
- Treatment for Paraphillias
- * Gender Identity Disorder
 - Causes of Gender Identity Disorder
 - Treatment for Gender Identity Disorder

Books

1. Carson, R.C., Butcher, J.N. & Mineka, S. (2000).
"Abnormal Psychology and Modern Life" 11th Edition, Boston M.A. : Allyn
& Bacon (First Indian Reprint (2003) by Pearson Education Pvt. Ltd.)
2. Nolen – Hoeksenma, S. (2001) "Abnormal Psychology" 2nd Edition N.Y.
McGraw Hill
3. Nevid J.S. Rathus, A.R. & Green, B. C. (1997) "Abnormal Psychology in a
Changing world" N.J. Prentice Hall
4. Sarson, I.G. & Sarson B.R. (1999) "Abnormal Psychology: The Problem of
Maladaptive Behavior" 9th Edition N.J. Prentice Hall

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M.A. (P. II) PAPER - VII PSYCHOLOGICAL TESTING
(PSYCHOLOGICAL ASSESSMENT)

Main objectives:

1. To train students in various Psychological Assessment Techniques
2. To impart Skills Necessary for selecting and Applying different tests for different purpose such as evaluation, training, rehabilitation etc.

The Scheme of the Question Paper:

1. The paper will consist of five units
2. There will be two chapters in each unit
3. Every chapter in the unit should be given equal weightage in the examination.
4. Question paper should be drawn with the "Internal Option" in such a way that students should not omit any chapter.

Marking Scheme:

- * Total Marks: 100
- * Each unit carry equal marks in the question paper
- * Each chapter in the Unit should have equal weightage of 10 Marks

* The Paper will consist of following Five Units:

Unit - I Introduction

Chapter : 1 Nature and use of Psychological Tests
Chapter : 2 Norms and Items Analysis

Unit - II Reliability and Validity

Chapter : 3 Reliability
Chapter : 4 validity

Unit - III Ability Testing

Chapter : 5 Individual Tests
Chapter : 6 Group Testing

Unit - IV Personality Testing

Chapter : 7 Personality Testing
Chapter : 8 Measuring Interests and Attitudes

Unit - V Application of Testing

Chapter : 9 Major Contexts of Current Tests Use
Chapter : 10 Assessment People with Disabilities and Computer
Associated Psychological Assessment

M.A. (Part. II)
PAPER - VII PSYCHOLOGICAL TESTING
(PSYCHOLOGICAL ASSESSMENT)

UNIT-I Introduction

Chapter : 1 : Nature and use of Psychological Tests

- * History of Psychological Testing
- * Testing Movement in India with Special Reference to Gujarat
- * What is a Psychological Test ?
- * Characteristics of Good Test
- * Types of Psychological Test
- * Use of Psychological Test
- * Why control the use of Psychological Tests ?
- * Test Administration
- * Examiners and Situational Variables
- * Test Anxiety
- * Effects of Trying on Test Performance
- * Ethical and Social Consideration in Testing

Chapter : 2 : Norms and Items Analysis

Norms

- * Meaning
- * Developmental Norms
- * Within Group Norms
- * Relativity of Norms

Item Analysis

- * Meaning
- * Purpose of Item Analysis
- * Item Difficulty
- * Item Response Theory
- * Item Analysis of Speed Test
- * Cross Validation

Unit - II Reliability and Validity

Chapter : 3 : Reliability

- * Meaning of Reliability
- * Types of Reliability
- * Factors affecting Reliability

Chapter : 4 : Validity

- * Meaning of Validity
- * Relationship between Reliability and Validity
- * Types of Validity

Unit - III Ability Testing

Chapter : 5 : Individual Tests

- * Standard – Binet Intelligence Scale
- * The Wechsler Scales
- * The Kaufman Scales
- * Differential Ability Scales
- * Das-Naglier Cognitive Assessment System
- * Test for Special Population
 - Infant and Preschool Testing
 - Comprehensive Assessment of Mentally Retarded Persons
 - Testing Persons with Physical Disabilities
 - Multicultural Testing

Chapter : 6 : Group Testing

- * Group Tests versus Individual Tests
- * Typical Differences in Test Design
- * Advantages and Disadvantages of Group Testing
- * Adaptive Testing and Computer based Administration
- * Multilevel Batteries
- * Measuring Multiple Aptitudes

Unit - IV Personality Testing

Chapter : 7 : Personality Testing

- * Development of Personality Testing
- * Objective Measures of Personality
 - MMPI
 - California Psychological Inventory
 - Personality Research Form
 - Sixteen Personality Factors Questionnaire
 - Edwards Personal Preference Schedule
- * Projective Tests of Personality
 - Rorschach Inkblot Test
 - Thematic Apperception Test

- Rotter Incomplete Sentences Blank
- Draw a Person Test

Chapter : 8 : Measuring Interests and Attitudes

- * Interest Inventories : Current Setting
- * The Strong Interest Inventory CSIII
- * Interest Inventories: Overview and Some Highlights
- * Some Significant Trends
- * Opinion Surveys and Attitude Scale

Unit - V Application of Testing

Chapter : 9 : Major Contexts of Current Test Use

- * Educational Testing
- * Occupational Testing
- * Test use in Clinical and Counseling Psychology

Chapter : 10 : Assessment People with Disabilities and Computer Associated Psychological Assessment

Assessment People with Disabilities

- The Visually Impaired & The Blind
- The Hearing Impaired & Deaf
- The Deaf - Blind
- Motor Disabilities
- Cognitive Disabilities

Computer Associated Psychological Assessment

- An Overview
- Computer Input
- Computer Output
- Issues in CAPA

Books

1. Anastasi A & Urbina S (1997) "Psychological Testing" 7th Edition, N.J. Prentice Hall (Indian Edition by Prentice Hall of India Pvt. Ltd. New Delhi First Indian Reprint 2002)
2. Murphy K.R. & David Shofer, C.O. (1998) "Psychological Testing: Principles and Applications" 4th Edition N.J. Prentice Hall
3. Cohen R.J., Swerdlik, M.E., & Philips, S.M. (1996) "Psychological Testing and Assessment: An Introduction to Test and Measurement" 3rd Edition Mcuntaih View C.A. Mayfield
4. Robert M. Kaplan / Dennis P Saccuzzo (2001) "Psychological Testing" 5th Edition First Reprint-2003 by Thomas Asia Pvt. Ltd. Singapore
5. Kate Miriam Loewenthal (2001) "An Introduciton to Psychological Test & Scales" 2nd Edition Psychological Press Taylor and Francis Group First Indian Reprint 2003
6. Bhargava M (2001) "Modern Psychological Testing and Measurement (Hindi) Agra Harprasad Bhargava
7. Desai K.G. and Desai H.G. "Manovaignanik Mapan" (2000) 4th Edition, University Granth Nirman Board

HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY
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Subject : Psychology
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Nature of Subject : Entire Psychology
Force from : June 2004.

M.A. (P. II) PAPER – VIII : LIFE-SPAN DEVELOPMENT

Main objectives:

This course aims at providing conceptual foundation of human development. It focuses on the development in the life span in different domains with an emphasis on the cultural context.

The Scheme of the Question Paper:

1. The paper will consist of five units
2. There will be two chapters in each unit
3. Every chapter in the unit should be given equal weightage in the examination.
4. Question paper should be drawn with the "Internal Option" in such a way that students should not omit any chapter.

Marking Scheme:

- * Total Marks: 100
- * Each unit carry equal marks in the question paper
- * Each chapter in the Unit should have equal weightage of 10 Marks

* The Paper will consist of following Five Units:

Unit - I Introduction

Chapter : 1 The Life-Span Developmental Perspective
Chapter : 2 Research in Life Span Development

Unit - II Theories of Development & Beginning of Life

Chapter : 3 Theories of Human Development
Chapter : 4 Beginning of Life

Unit - III Infancy and Childhood

Chapter : 5 Infancy
Chapter : 6 Childhood

Unit - IV Adolescence and Adulthood

Chapter : 7 Adolescence
Chapter : 8 Adulthood

Unit - V Aging and Developmental Psychopathologies

Chapter : 9 Aging
Chapter : 10 Developmental Psychopathologies

M.A. (Part. II)
PAPER – VIII : LIFE-SPAN DEVELOPMENT

UNIT - I Introduction

Chapter : 1 : The Life-Span Developmental Perspective

- * What is Life-span Development ?
- * The Historical Perspective
- * Characteristics of the Life-span Perspective
- * Developmental Process and periods
 - Biological, Cognitive and Socioemotional Process
 - Periods of Development
 - Conceptions of Age
- * Developmental Issues

Chapter : 2 : Research in Life Span Development

- * Types of Research
 - Descriptive Research
 - Correlational Research
 - Experimental Research
- * Time Span of Research
 - Cross-sectional Approach
 - Longitudinal Approach
 - Sequential Approach
- * Conducting Ethical Research

Unit - II Theories of Development & Beginning of Life

Chapter : 3 : Theories of Human Development

- * Psychoanalytic Theories
- * Cognitive Theories
- * Behavioral and Social Cognitive Theories
- * Ethological Theory
- * Ecological Theory
- * An Eclectic Theoretical Orientation

Chapter : 4 : Beginning of Life

- * The Evolutionary Perspective
- * Genetic Foundations
- * Heredity Environmental Interaction
- * Prenatal Development
 - The Course of Prenatal Development

- Hazards to Prenatal Development
- * Birth
 - The Birth Process
 - Low Birth weight infants
 - Measures of Neonatal Health and Responsiveness

Unit - III Infancy and Childhood

Chapter : 5 : Infancy

- * Physical Growth and Development in Infancy
- * Motor Development
- * Sensory and Perceptual Development
- * Piaget's Theory of Infant Development
- * Language Development
- * Socio-emotional Development in Infancy

Chapter : 6 : Childhood

- * Physical Changes in Childhood
- * Cognitive Changes in childhood
- * Language Development
- * Socio-emotional Development in Childhood
 - Emotional and Personality Development
 - Roles of Peers, Play and Television in young Children's Development
 - Sociocultural aspects of Schooling and achievement

Unit - IV Adolescence and Adulthood

Chapter : 7 : Adolescence

- * The Nature of Adolescence
- * Puberty and Sexuality
- * Self Esteem and Identity in Adolescence
- * Relationships with Parents and Peers during Adolescence
- * Culture and Adolescent Development
- * Adolescent Problems

Chapter : 8 : Adulthood

- * The Transition from Adolescence to Adulthood
- * Physical Development in Adults
- * Cognitive Development in Adulthood
- * Careers, Work and Leisure
- * Marriage and the Family
- * Socio emotional Development in Adulthood

Unit - V Aging and Developmental Psychopathologies

Chapter : 9 : Aging

- * Longevity
- * The Course of Physical Changes in Old Age
- * Problems of Aging
- * Work and Retirement
- * Mental Health
- * Successful Aging

Chapter : 10 : Developmental Psychopathologies

- * Learning Disabilities
- * Dyslexia
- * Mental Retardation
- * Attention Deficit Disorders

Books

1. John W. Santrock (Ninth Edition, 2004)
"Life-Span Development" International Edition - McGraw-Hill New Delhi
2. Hetherington E.M. & Parke R.D. (Fourth Edition 1993)
"Child Psychology" McGraw Hill New Delhi
3. Berk, L.E. (1989) "Child Development" Botson Allyn & Bacon
4. Brodzinsky D.M., Gormly A.V. & Aniborne S.R. (1986) "Life Span Development" CBS Publisher New Delhi.
5. Srivastava A.K.(1998) "Child Development" An Indian Perspective
NCERT New Delhi.

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