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PY301 TEACHING PEDAGOGY IN PSYCHOLOGY

Credit: 4:0:0

Objectives:

At the end of the course, the scholars will be able to

1. Understand the meaning, scope and concept of Education, Educational Technology and Instructional Technology and Educational Evaluation.
2. Appreciate the contributions made by the philosophers and psychologists to the field of education.
3. Review the relative effectiveness among the different methods and techniques of teaching and learning in Higher Education.
4. Discriminate among different types of tests meant for students’ evaluation, diagnose the learning problems of the students and take remedial measures.
5. Be aware of the web based communication strategies for professional development and be benefitted of the re-resources in Education.

Unit – I Higher Education And Learning
Historical Perspectives – objectives – Learning and principles – Learning theories – Motivation in Learning.

Unit - II Teaching Technology: Designs
Teaching Technology: Meaning, concept and scope – Instructional Designs: Objective based, Skill based, Competency based, Learning style based and Model based.

Unit - III methods and techniques of teaching:
Group techniques: Lecture, Modified Lecture, seminar, Symposium, Panel Discussion, Team Teaching, Project Approach and Workshop – Group Discussion, Simulation, Role Playing, Buzz Techniques, Brainstorming, Case Discussion and Assignment – Systems Approach in Education.
Unit - IV  **measurement and evaluation in education:**

Unit – V  **electronic media in education:**

**Reference Books:**

**PY302 RESEARCH METHODOLOGY AND PSYCHOMETRY**

**Credit: 4:0:0**

**Objectives:**
1. To make the research scholars to understand the concepts, methods and types of Psychological research.
2. To make the scholars to understand the principles, characteristics and types of psychometric technique.
3. To make the research scholars to apply the research methods to carry out their research publications and dissertation in Psychology.

**Unit I: Research Methodology**

**Unit II: Descriptive Methods**
Observational Research: Types of Observational Research - Observation without Intervention, Observation with Intervention. Recording behavior. Problems in conduct of

Unit III: Experimental Methods

Unit IV: Statistical Applications

Unit V: Psychometry

Reference Books:

PY303 INDUSTRIAL AND ORGANIZATIONAL PSYCHOLOGY
Credit: 4:0:0

Unit – I introduction, personnel selection:

**Unit - II Training and performance appraisal, motivation, job satisfaction:**

**Unit – III human engineering, accident, safety and health:**

**Unit - IV groups:**

**Unit – V Organisational dynamics:**

**References:**

**PY304 ADVANCED HEALTH PSYCHOLOGY**

**Credit: 4:0:0**

**Unit I: The beginning and the origin health promotion:**
Meaning, definitions, history and need of Health Psychology - Relationship between Mind and Body - Bio-Psychosocial Model of Health Psychology - Behavioral Factors in Disease and Disorder - Changing Health Habits - Venues for health - Habit Modification.

**Unit II: Health enhancing behavior and health compromising behaviour:**

**Unit III: stress and coping pain and its management:**

**Unit IV: Chronic illness and their management and terminal illness and their management:**
Quality of life - Emotional Reponses to Chronic Illness- Personal Issues in Chronic Disease - Copying with chronic illness- Psychological Interventions and Chronic Illness - Psychological Issues in Advancing Illness - Death Across the Life Span - Stages of Adjustment in Dying - Psychological Management of Terminally ill - Alternative Care - Problem of Survivors.

**Unit V: Heart disease, hypertension, stroke, diabetes and their management and psychoneuroimmunology, aids, cancer, arthritis and their management:**

**Reference:**

**PY305 EDUCATIONAL PSYCHOLOGY**

**Credit: 4:0:0**

**Unit-I: introduction to educational psychology:**
Exploring Educational Psychology: Historical Background – Teaching: Art and Science – Effective Teaching: Professional Knowledge and Skills - Goal-Setting and Instructional

**Unit-II: Theories of growth & development:**

**Unit-III: cognitive development:**

**Unit- IV: learning & motivation:**

**Unit-V: psychology for students with special needs:**

**Reference:**

**PY306 SOCIAL PSYCHOLOGY**

**Credit: 4:0:0**

**Unit I: Social psychology:**

**Unit II: behavior and attitudes:**

**Unit III: prejudice and discrimination:**

**Unit IV: social influence:**
Conformity- Sherif's , Asch’s and Milgarm’s studies on conformity- The predicates of conformity- Personality and Culture - Pro-social Behavior - Reasons for helping – Bystander effect - Increasing helping - Conflict: Reasons for conflict t- factors to achieve peace.

**Unit V: aggression:**
Theories of aggression- Social, Personals, and Situational Influences on aggression-prevention and control of aggression- Punishment- Catharsis- interventions and other techniques - Group Influence - Function and Formation of Group Social Facilitation - Individuals influence on group.

**Reference:**

**PY307 ADVANCED PSYCHOPATHOLOGY**

**Credit: 4:0:0**

**Unit I: Understanding psychopathology and diagnosis and assessment of abnormal behavior:**
Supernatural tradition - Biological Tradition - Psychological Tradition - Present the Scientific method and Approach to Psychopathology - One-Dimensional and Multi Dimensional Models - Genetic Contribution to Psychopathology - Neuroscience and Its Contribution to Psychopathology - Behavioral and Cognitive Science – Emotions – classifications and system of psycho pathology

**Unit II: classification, assessment and anxiety disorder, somatoform disorder and dissociate disorders:**
Classification: Categories of Maladaptive behavior-Advantages and Disadvantages. DSM-IV: The major diagnostic Categories- The Multiaxial Approach. ICD-10: Classification - Complexity of Anxiety Disorder - Generalized Anxiety Disorder - Panic Disorder without
Agoraphobia - Specific Phobia - Social Phobia – Post Traumatic disorders – Obsessive - Compulsive Disorder - Somatoform Disorders -Dissociate Disorder:

**Unit III: Mood disorders and suicide and eating and sleeping disorders:**
Meaning and Definition of Mood Disorders – Prevalence – Causes – Treatment - Suicide
Major Types of Eating Disorders – Causes – Treatment – Obesity - Sleep Disorders: The major Dyssomnias - Treatment

**Unit IV Sexual and gender identity disorders and substance- related and impulse control disorder and personality disorders:**
Normal Sexuality- Gender Identity Disorders- Overview of Sexual Dysfunction - Assessing Sexual Behavior - Causes and Treatment of Sexual Dysfunction – Paraphilia - Perspectives on Substance Related Disorder- Impulse Control Disorders - An overview of Personality Disorders - Cluster A Personality Disorders - Cluster B Personality Disorders - Cluster Personality Disorders

**Unit V: Schizophrenia and other psychotic disorders and developmental disorders and cognitive disorders:**

**Reference:**

**PY308 TESTING AND COUNSELLING IN ORGANISATIONS**

**Credit: 4:0:0**

**Unit-I:**
Counselling – definition, Meaning, need for Counselling, various approaches to counseling. Counselling – its process, principles, techniques, skills, personality factor of the counselor – interview technique – confidentiality – factors, influencing counselling relationship – transference, social, emotional, religious, sex, age factors, counselling and psychotherapy.

**Unit-II:**
Psychological Testing and Diagnosis in Organisations.
Types of tests, Factors affecting psychological tests results, use of tests in counselling situations, tests interpretation in counselling, Non test client appraisal technique, Diagnosis with tests, scope and limitations of testing and diagnosis in organisational settings.
**Unit-III:**
Group counselling – several services, profession ethics, legal aspects in counselling.
Vocational Counselling: Career planning and development, adjustment on the job placement counselling.

**Unit- IV:**
Special groups in Organisational counselling
1. Chronic absentees
2. Accident Proneness
3. Employees with family problems
4. Employees with alcoholism and drug addiction
5. Maladjusted employees
6. Counselling the indisciplined

**Unit-V:**
T. A for communication and interpersonal relationships
Counselling and employee redressal process
Counselling and HRD
Setting up of counselling cell in organisations
Pedestrain and professional Counselling

**References:**
1. Narayana Roa (1994) : Counselling and Guidance (2nd Ed.)
   Tata mc Graw Hill Publishing company Ltd.,
   Himalaya Publishing House Bombay.

   International Student Edition

3. M.N Rudra Basavaraj (1979) : Dynamics of personnel Administration, Himalaya
   Publishing House, Bombay.