# **Solapur University, Solapur Psychology** M.Phil/Ph.D. Course Work **Syllabus** (Introduced from **June - 2014**)

# Solapur University

# **Psychology**

# M.Phil/Ph.D. Course Work

# <u>Syllabus</u>

Paper - I	
<b>Research Methodology and Information</b>	
Communication Technology	(100 Marks)
Paper - II	
Recent Trends in Psychology	(100 Marks)
Paper III	
Advanced Development in Psychology	(100 Marks)
(Paper 3 will be elective type and students should select	
any one paper as a paper-3)	
Elective Paper -I	
Advanced Development in Clinical and Counseling Psychology	
Elective Paper - II	
Advance Development in Social and Personality Psychology.	

# Solapur University, Solapur M.Phil/Ph. D. Course Work in Psychology (W. E. F. June 2014) Paper - II

### Paper -II - Recent Trends in Psychology

### Unit - I) Sensory and Perceptual Processes

Sensation : Vision, Hearing, Touch, Smell, Taste Attention, Selective Attention and its Theories, Divided attention. Perception- Biological basis, Organizational principles of perception, Top-Down and Bottom of processing, Models of Recognition, Models of Top-Down processing.

### Unit - II) Learning

Classical, operant conditioning basic processes, extinction, spontaneous recovery, Generalization and Discrimination, Transfer of training, Reinforcement schedules, verbal learning, cognition in learning, motivational and cognitive influences on learning, observational learning.

### Unit - III) Memory

Models of memory Iconic & Echoic memories, short term, long term memory, Autobiographical memory, working memory, forgetting some contrasting views.

### **Unit - IV)** Thinking and Problem Solving

Classical Problems and General methods of solution, critical thinking, types of reasoning, approaches to the study of reasoning.

### **Unit - V)** Motivation and Emotion

Indicators of motivation, Biogenic and sociogenic motives, theories of motivation, physiological basis of emotion, theories of emotion, nonverbal communication and emotion.

### Unit - VI) Intelligence - Cognitive, Practical, Emotional

Intelligence - Nature, Measuring intelligence, Human intelligence, Group differences in intelligence test, Emotional intelligence, Measure component of emotional intelligence, models of emotional intelligence, Assessment of emotional intelligence.

### **Books**

- 1) Robert A. Baron (2008): Psychology, (6th edn), pearson, New Delhi.
- 2) Smith and Kosslyn (2007): cognitive psychology, prentice-Hall, New Delhi.
- Galotti (2006): Cognitive psychology in and outside laboratory, Thomson Asia, Mumbai.
- 4) Zimbardo and Weber (1997): Psychology, New York, Harper & Collins.
- 5) Fieldmen (2005): Fundamental of Psychology
- 6) Morgon & King (2000), Introduction to Psychology.
- 7) Clark M.S. (1992): Emotion, sage publication.
- 8) Plutchic (1980): Emotion Theory, Research and Experience.
- 9) Stein and Trabasso (1990): Psychological and Biological Approaches.

# Paper III - Advanced Development in Psychology

# <u>Elective Paper -I</u>

### Advanced Development in Clinical and Counseling Psychology.

### Unit - I) History and Methods in Clinical Psychology

Definition, History - Eighteenth and Nineteenth century. The birth of Discipline (1890-1910), childhood (World War I-II), Adolencence (Post of World War II), Adulhood (Milestones and Growing pain). Research and diagnostic methods in clinical psychology- Case study, experimental, measurement in clinical psychology. Diagnostic methods - differential, the interview, personality inventories, projective techniques, Rorschach inkblot, TAT methods.

### Unit - II) Model in Clinical Psychology:

Psychological Model - Psychoanalysis, interpersonal, Humanistics, Behaviour, Cognitive

Biological Models - Development - Electricity and N.S. Phrenology & key assumption. The brain and N.S. Brain structure and functions current status of Biological model.

### **Unit - III)** Psychotherapy in Clinical Psychology:

Psychoanalysis - Freud - Background, Principles, Technique of
Freudian Analysis, Carl Jung, Alfred Adler, Neurofreudian, Ego
Psychologists, object relation, Inter personal psychotherapy
Humanistic - Electic, Family, Group
Behaviour Therapy, Cognitive Modification, Procedure, Cognitive behavior therapy.

### Unit - IV) Mental disorders

Stress and adjustment disorder, Panic and Anxiety- Phobia Anxiety, Mood disorder - Unipolar, Bipolar Somatoform. Dissociative. Personality disorder - Paraniod schizoid, Schizotypal, Histrionic Narsistic Antisocial, Borderline, Avoidant, Dependent, obsessive Compulsive, Schizophrenia. Cognitive disorder- delirium Dementia, Amnesia, Mental retardation

### Unit - V) Counseling and its process

Definition of counseling, Goals of counseling, preparation for counseling relationship, content and process, counseling process, variables affecting the counseling process, counselor's skills. Traditional Activities of counseling, basic principles, counseling in Educational setting, special areas in counseling, Group counseling.

### Unit - VI) Modern trends and technology in counseling:

Modern trends - counseling and psychotherapy, trends in counseling, Role of counselor, career guidance, Theories of career development and Decision making career counseling and development of human potential. Career planning and decision making in schools. Technology in counseling- The new technology and its impact, the new technology and the counselor's basic activities, counseling and internet, Distance education, the counselor's professional development legal and ethical issues.

### **Books**

- 1) Jeffrey Hecker and Geoffrey Thorpe (2005): Introduction to clinical psychology science practice and ethics, Pearson Education inc.
- Benjamine B. Wolman (1965): Handbook of clinical psychology McGraw Hill inc.
- Carson, Butcher, Mineka Hooley (2008): Abnormal Psychology 12th Ed. Pearson Education Inc.
- 4) Robert Gibson and Mitchell (2006): Introduction to counseling and Guidance,6th Ed. Pearson Education Practice Hall.
- Narayan Rao (1994): Counseling and Guidance Tata McGraw Hill. Pub. com New Delhi.
- 6) Blum and Blinsky counseling and Psychology Prentice Hall New York.
- Edward Bordin (1968): Psychological Counselling Centry Psychological Series - 1968, Appleton Century - Crofts inc. U.K.

### **Elective Paper - II**

### Advance Development in Social and Personality Psychology

Unit - I) Social Perception and Social Cognition

Social perception - Non verbal communication, attribution, Impression formation, Impression management

Social cognition - Schemas and Prototypes, Heuristics, Potential sources of error in Social cognition, Affect and cognition.

### Unit - II) Attitude, Social Identify and Prejudice

Attitude - Forming attitudes, Persuasion - The process of changing attitude, Resistance to persuasion, cognitive dissonance.

Social Identity - Self, Addition aspects of self functioning, Gender-Maleness or femaleness as a crucial aspect of identify.

Prejudice - Prejudice and discrimination techniques of prejudice, prejudice based on gender.

### Unit - III) Social psychology in action

Health psychology- Dealing with health related information; stress and illness, taking active steps to cope with stress, responding to health problems, coping with medical care.

Environmental Psychology - Environmental effect on human behavior, The effect of human behavior on the environment.

Inter group relation, poverty, gender issues, population issues, problem of social change.

### Unit-IV) The dispositional Biological and Intrapsychic domain

Trait Taxonomies- personality disposition-change, coherence. Major findings from behavoural genetic research, physiological based dimension of personality. Evolutionary Perspectives - Sex differences, Individual differences. Intrapsychic domain- Fundamental assumption of psychoanalytic theory- basic instincts, unconscious motivation, Structure and dynamics of personality, Psychosexual stages.

Egopsychology - Erikson's eight stages, Karen Horney and Feminist interpretation, object relation theory.

Motives and Personality - Basic concept, The big three motives, Humanastic Tradition-Maslows and Rogers contribution.

### Unit-V) The cognitive and experiential domain

Cognitive topics in personality- field of independence, personality reveled through interpretation - Kelly's personal construct theory, Locus of control, learned helplessness.

Emotion and personality - Issues in emotional research, content verses style of emotional life. Approaches to self - Descriptive component of the self, evaluative component of the self, social component of the self.

### Unit-VI) The social, cultural and adjustment domain

Personality and social interaction - selection, evocation, manipulation. Sex differences in personality - Five factor model, basic emotions, other dimensions of personality. Masculinity, feminity, Androgyny and Sex roles. Theories of sex differences.

Culture and personality - What is cultural personality psychology? Three major approaches to culture - Evoked culture, Transmitted culture, Cultural Universals.

Adjustment domain - Models of Personality Illness connection, the concept of Stress, Coping strategies and styles, Type A personality and cardiovascular disease.

### **Books**

- Baron and Byrne (2003): Social Psychology (10th ed.) New Delhi, Prentice Hall of India Pvt. Ltd.
- 2) Back W.K. (1997): Social Psychology, New Delhi Wiley and Sons.
- 3) Fieldman ( ): Social Psychology, CBS Publisher.
- 4) Misra (1990): Applied Social Psychology in India, Sage Publication.
- Randy J. Larsen & David M. Buss (2005), Personality Psychology-Domins of Knowledge about Human Nature (2nd Ed.) MacGraw Hill
- 6) Hall and Lindzey (2004) Theories of Personality (4th ed.) New York, Wiley and Sons.

# M.Phil/Ph.D. (Course Work) Nature of Question Paper Pattern

- M.Phil/Ph.D. कोर्सवर्कसाठी फक्त Long Answer व Short Answer असेच प्रश्न असतील.
- M.Phil/Ph.D. (Course work) प्रश्नपत्रिकेत कोणताही External Option व Objective प्रश्न असणार नाहीत.
- एकूण प्रश्न ५ x गुण २० = १०० गुण
- प्रश्न क्रमांक १ ते ५
- (A) दिर्घोत्तरी प्रश्न (१० गुण)
  - (B) Answer Any two out of three (प्रत्येकी ५ गुण)

या प्रश्नपत्रिकेच्या स्वरुपामुळे Internal Option हा २५% राहतो.