

**DEPARTMENT OF PSYCHOLOGY  
KURUKSHETRA UNIVERSITY KURUKSHETRA**

**Nov.2011**

Scheme of Ph. D. Entrance Test

There will be two papers for Entrance Test as under:

- (i) Subject related paper (Subjective) of 100 marks for duration of two hours.

Note: This paper will comprise two parts. Part A will consist of SEVEN short essay type questions, which need to be answered up to three pages. The candidates are required to attempt FOUR questions (15 marks each) from this part. Part B will consist of TEN short answer questions, which need to be answered in one to one and half pages. The candidates are required to attempt EIGHT questions (5 marks each) from this part.

- (ii) Subject related paper (Objective) of 50 marks for duration of one hour.

Note: 50 objective type questions will be set from the whole syllabus with four alternatives. All questions are compulsory and each carry 1 mark.

P.T.O.

### **Syllabus for Ph. D. Entrance Examination in Psychology**

Types of Psychological Research: Experimental, Quasi-Experimental, Ex post facto, and Correlational. Research Designs: Nature, Types: Between subjects and within subjects designs. Reliability: Rationale, methods of estimate; Validity: Rationale, types, and procedures.

Perceptual process: Perception of form, space and movement.  
Classical Psychophysics: Problems and Methods.

Learning: Classical conditioning-nature and process.  
Instrumental Conditioning- Nature and Types.  
Memory: STM, LTM, and Forgetting.

Personality: Nature, Trait theories-Allport, Cattell, Eysenck & Five-factor Model.  
Nature of intelligence, Theories-Spearman, Thurstone, Guilford, Cattell.  
Creativity: Nature and Dimensions of Creativity.

Psychopathology: Criteria, Classification-DSM.  
Nature, Symptoms and causes of Anxiety based disorders-GAD, OCD, and Conversion Disorder.

Psychotic Disorders: Nature, symptoms, and causes of Schizophrenia and Mood Disorders.

Mental Retardation, Alcoholism, and drug addiction.

Nature, goals, and course of Psychotherapy- Psychoanalysis, Behaviour therapy, Cognitive therapy. Biofeedback.

Guidance: Objectives, assumptions, and Principles. Counseling: Objectives, assumptions and emerging trends. Techniques of Guidance & Counseling: Directive, non-directive and eclectic.

Classical and modern concepts in Organizational Behaviour. Performance, evaluation appraisal and training in organizations. Organization change and development.