## **SEMESTER III**

## **EXAMINATION TO BE HELD IN the years 2015, 2016, 2017**

Course No: PY-301 (Theory) Title: Human Development

Duration of Exam: 3 Hrs Total marks: 100

Theory Examination: 80

4 credits Internal Assessment: 20

**OBJECTIVES:** The course is designed to provide conceptual foundation of human development. It focuses on human development in different domains.

## **UNIT I**

Nature, Issues, and scope of studying Human Development.

**Designs**: Longitudinal, cross – sectional and sequential designs.

#### **UNIT II**

Heredity: Basics of Genetics, Genetic disorders, Heridity and Environment,

**Prenatal development**: Stages of Prenatal development and factors influencing Prenatal Development.

#### **UNIT III**

**Theories of Human Development**: Freud, Erickson, Bandura, Piaget, Vygotsky.

## **UNIT IV**

**Infancy**: Physical changes; Language Development; Social – Emotional Development. **Childhood**: Physical changes; Language Development; Social – Emotional Development.

## **UNIT V**

**Adolescence**: Physical changes; Cognitive Development; Social Emotional Development. **Adulthood**: Self concept and identity; Erickson's view of Young Adulthood; career; Marriage and Parenthood.

#### **BOOKS RECOMMENDED**

Bee, H., & Boyed, D. (2002). Life span Development. Allyn & Bacon.

Feldman, R. S. (2002). Development across the Life span. Upper Saddle River, NJ: Prentice Hall.

Hurlock, E. B. (2002). Child Growth and Development. New York: Mc Graw hill.

Srivastva, A. K. (1998). Child Development: An Indian Perspective. New Delhi: NCERT.

Sharma, A., & Bakhshi, A. (2008). Text Book of Development and Abnormal Psychology. Jammu: NR Publications.

### NOTE FOR QUESTION PAPER SETTING:

The question paper would contain two types of questions, that is, **Long Answer Type Questions** and **Short Answer Types Questions**.

There would be **two long answer type questions**, set from each unit; out of which one question will have to be attempted by the students, **unitwise.** 

Similarly, there would be **two short answer type questions**, set from each unit. The student will have to attempt **one short answer type question** from each unit. In all, students will have to attempt **five long answer type questions** and **five short Answer type questions** out of five units.

Long answer type questions would carry **Sixty marks** (**12 marks, each question**); and Short answer type questions would carry **Twenty marks** for five questions (**4 marks, each question**). These questions would be set **unitwise** in the question paper, separately.

## **Internal Assessment (Total 20 marks)**

## Distribution of internal assignment as under:

i) Class test : 10 marks

## SEMESTER III

**Course No: PY-301 (Practical) Title: Practicals III** 

Duration of Exam: 3 Hrs Total marks: 50

Internal: 25 marks

External: 25 marks 8 credits

The total number of experiments/tests to be performed in a semester will be five. These experiments/tests will be selected from a list of experiments/ tests to be provided by the college department based on the theory content.

There will be one examination of three hours duration in a single session. The students will be required to perform one experiment/test in external examination and one experiment/test in internal examination. The distribution of marks will be as follows:

### INTERNAL ASSESSMENT

Conduction: 10 marks Attendance: 05 marks

File: 05 marks

Viva voce: 05 marks

### **EXTERNAL EXAMINATION**

Conduction: 10 marks Viva voce: 15 marks

## **SEMESTER IV**

## EXAMINATION TO BE HELD IN the years 2016, 2017, 2018

Course No: PY-401 (Theory)

Title: Abnormal Psychology

Duration of Exam: 3 Hrs Total marks: 100

Theory Examination: 80 Internal Assessment: 20

4 credits

**OBJECTIVES:** The course is designed to provide knowledge about the nature and course of various abnormal conditions as well as therapeutic interventions.

## **UNIT I**

Normality and Abnormality; Classification of Abnormal Behaviour (DSM IV AND V)

causal factors in Psychopathological behaviour;

Determinants of Abnormal Behaviour: Biological, Psychological and Socio – cultural.

## **UNIT II**

Frustration – Nature, Sources and Maladaptive consequences.

Stress and Coping: Adjustment Disorder-PTSD.

#### **UNIT III**

## **Psychopathological Disorders:**

Phobias, GAD, OCD (symptoms and etiology),

Mood Disorders: Unipolar and bipolar(symptoms and etiology),

Schizophrenia (symptoms and etiology).

## **UNIT IV**

**Delinguency:** Nature and causes

Mental Retardation: Nature; Causes; Prevention and Intervention, Families of Mentally

retarded children.

**Therapies**: Psychoanalytic; Behaviour; Cognitive; Humanistic and Existential.

## **BOOKS RECOMMENDED**

Durand, V. K. & Barlow, D. H. (2000). Abnormal Psychology: An Introduction. New York: Wadsworth,

Mohanty, G. (2001). Abnormal Psychology. Ludhiana: Kalyani Publishers.

Page, J. D. (2000. Abnormal Psychology. New Delhi: Tata McGraw Hill.

Sarason, I. G. & Sarason, B. R. (2002). Abnormal Psychology. Singapore: Pearson Education.

### NOTE FOR QUESTION PAPER SETTING:

The question paper would contain two types of questions, that is, **Long Answer Type Questions** and **Short Answer Types Questions**.

There would be **two long answer type questions**, set from each unit; out of which one question will have to be attempted by the students, **unitwise.** 

Similarly, there would be **two short answer type questions**, set from each unit. The student will have to attempt **one short answer type question** from each unit. In all, students will have to attempt **five long answer type questions** and **five short Answer type questions** out of five units.

Long answer type questions would carry **Sixty marks** (**12 marks, each question**); and Short answer type questions would carry **Twenty marks** for five questions (**4 marks, each question**). These questions would be set **unitwise** in the question paper, separately.

## **Internal Assessment (Total 20 marks)**

## Distribution of internal assignment as under:

i) Class test : 10 marks

## **SEMESTER IV**

Course No: PY-401 (Practical)

Duration of Exam: 3 Hrs

Total marks: 50

Total marks: 50 External: 25 marks Internal: 25 marks

#### 8 credits

The total number of experiments/tests to be performed in a semester will be five. These experiments/tests will be selected from a list of experiments/ tests to be provided by the college department based on the theory content.

There will be one examination of three hours duration in a single session. The students will be required to perform one experiment/test in external examination and one experiment/test in internal examination. The distribution of marks will be as follows:

### INTERNAL ASSESSMENT

Conduction: 10 marks

Attendance: 05 marks

File: 05 marks

Viva voce: 05 marks

### **EXTERNAL EXAMINATION**

Conduction: 10 marks

Viva voce: 15 marks

**Extension activity**: A field visit to the NGO's, Psychiatric Units, and Rehabilitation Centres.

### **SEMESTER V**

## **EXAMINATION TO BE HELD IN the years 2016, 2017, 2018**

Course No: PY-501 (Theory)

Title: Measurement and Statistics in

**Psychology** 

Duration of Exam: 3 Hrs Total marks: 100

Theory Examination: 80 Internal Assessment: 20

4 credits

**OBJECTIVES:** This course is designed to make students familiar with the concepts and methods used in statistical analysis.

#### **UNIT I**

**Statistics**: Meaning and its role in psychological research. Scores, frequency, continuous and discrete series. Graphical Representation – histogram, frequency polygon and ogives.

## **UNIT II**

Measures of Central tendency – Mean, Median and Mode.

#### UNIT III

**Measures of Variability** – Range, MD, SD, QD (grouped data). Percentile and Percentile rank. **Correlation**: Meaning, Uses. Product moment & Rank difference method.

#### **UNIT IV**

**Psychological Testing**: Definition, Uses and Criteria of a good test.

Reliability & Validity: Concept & types.

**Concept of Population**, Samples and its Types. Design and control of experiments. Formulation of Hypothesis. Independent and dependent Variables. Control and Experimental groups.

#### UNIT V

**Measurement scales** – Nominal, Ordinal, Interval and Ratio Scales. Sources of error in measurement.

**Scaling techniques** – Rating Scales, Method of Paired comparisons. Differential scales (Thurstone), Summated scales (Likert).

### **BOOKS RECOMMENDED**

Howitt, D., & Cramer, D. (2011). *Introduction to Research Methods in Psychology*. 3/e. U.K.: Person Education Limited.

Kaltenbach, H-M. (2012). A Concise Guide to Statistics. New York: Springer.

Kerlinger, F.N. (1983). Foundations of Behavioural Research. New Delhi: Surject Publication.

Kothari, C.R. (2004). *Research Methodology: Methods and Techniques*. New Delhi: New Age International (P) Ltd., Publishers.

Verma, L.K. and Sharma, N.K. (2000). *Advanced Statistics in Education and Psychology*. Jalundhar: Narendra Publishing House.

## NOTE FOR QUESTION PAPER SETTING:

The question paper would contain two types of questions, that is, **Long Answer Type Questions** and **Short Answer Types Questions**.

There would be **two long answer type questions**, set from each unit; out of which one question will have to be attempted by the students, **unitwise**.

Similarly, there would be **two short answer type questions**, set from each unit. The student will have to attempt **one short answer type question** from each unit. In all, students will have to attempt **five long answer type questions** and **five short Answer type questions** out of five units.

Long answer type questions would carry **Sixty marks** (**12 marks, each question**); and Short answer type questions would carry **Twenty marks** for five questions (**4 marks, each question**). These questions would be set **unitwise** in the question paper, separately.

## **Internal Assessment (Total 20 marks)**

## Distribution of internal assignment as under:

i) Class test : 10 marks

## **SEMESTER V**

Course No: PY-501 (Practical) Title: Practicals V

Duration of Exam: 3 Hrs

Total marks: 50

External: 25 marks

Internal: 25 marks

### 8 credits

The total number of experiments/tests to be performed in a semester will be five. These experiments/tests will be selected from a list of experiments/ tests to be provided by the college department based on the theory content.

There will be one examination of three hours duration in a single session. The students will be required to perform one experiment/test in external examination and one experiment/test in internal examination. The distribution of marks will be as follows:

## INTERNAL ASSESSMENT

Conduction: 10 marks

Attendance: 05 marks

File: 05 marks

Viva voce: 05 marks

### **EXTERNAL EXAMINATION**

Conduction: 10 marks

Viva voce: 15 marks

## **SEMESTER VI**

## **EXAMINATION TO BE HELD IN the years 2017, 2018, 2019**

Course No: PY-601 (Theory) Title: Social Psychology

Duration of Exam: 3 Hrs Total marks: 100

Theory Examination: 80 Internal Assessment: 20

#### 4 credits

**OBJECTIVES:** This course aims at enabling students understand the social behavior and the social influences on behaviour.

#### **UNIT I**

Social Psychology: Nature, Scope and importance.

Methods: Interview, Field survey, Questionnaire, and Sociometric.

#### **UNIT II**

**Groups and Crowd**: Nature, Types & Functions of a group.

**Leadership:** Concept, characteristics and Functions, Trait and Behavioural theories of leadership.

#### UNIT III

**Attitudes:** Nature, Formation and Determinants. Measurement: Method of Equal appearing interval, Method of Summated Rating, Social Distance Scale, Semantic Differential.

**Public Opinion**: Meaning, Characteristics and Formation. Methods of measuring Public Opinion.

## **UNIT IV**

**Prejudice**: Nature, Types and Formation. Methods of reducing Prejudice.

**Stereotypes:** Nature & Kinds.

Propaganda: Nature, Kinds, Techniques.

### **UNIT V**

Socialization: Meaning and Process, Stages of Socialization: Infancy, childhood and

Adolescence. Theories of socialization: Cooley, Freud, Behaviouristic Theory.

Social Interaction: Nature, Types & Process: Communication, Cooperation, Competition,

Conformity, Compliance, Social facilitation.

#### **BOOKS RECOMMENDED**

Baron, R. A., & Branscombe, N. R. (2012). *Social Psychology*. 13/e. New Jersey: Pearson Education Limited.

Baron, R.A. & Byrne, D. (2003). Social Psychology. (10th ed.). New Delhi: Pearson Education.

Kassin, S., Fein, S., & Markus, H. R. (2011). *Social Psychology*. 8/e. Wadsworth, Cengage Learning.

Worchel, S.; Cooper, J.; Goethals, G.R & Olson, J.M. (2000). *Social Psychology*. NJ: Wadsworth Thomson Learning.

# NOTE FOR QUESTION PAPER SETTING:

The question paper would contain two types of questions, that is, **Long Answer Type Questions** and **Short Answer Types Questions**.

There would be **two long answer type questions**, set from each unit; out of which one question will have to be attempted by the students, **unitwise.** 

Similarly, there would be **two short answer type questions**, set from each unit. The student will have to attempt **one short answer type question** from each unit. In all, students will have to attempt **five long answer type questions** and **five short Answer type questions** out of five units.

Long answer type questions would carry **Sixty marks** (**12 marks, each question**); and Short answer type questions would carry **Twenty marks** for five questions (**4 marks, each question**). These questions would be set **unitwise** in the question paper, separately.

### **Internal Assessment (Total 20 marks)**

## Distribution of internal assignment as under:

i) Class test : 10 marks

## **SEMESTER VI**

Course No: PY-601 (Practical)

Duration of Exam: 3 Hrs

Total marks: 50

External: 25 marks Internal: 25 marks

8 credits

The total number of experiments/tests to be performed in a semester will be five. These experiments/tests will be selected from a list of experiments/ tests to be provided by the college department based on the theory content.

There will be one examination of three hours duration in a single session. The students will be required to perform one experiment/test in external examination and one experiment/test in internal examination. The distribution of marks will be as follows:

#### INTERNAL ASSESSMENT

Conduction: 10 marks

Attendance: 05 marks

File: 05 marks

Viva voce: 05 marks

## **EXTERNAL EXAMINATION**

Conduction: 10 marks

Viva voce: 15 marks