

**CHOICE BASED CREDIT SYSTEM (CBCS)**

**PSYCHOLOGY**

**B.A. SEMESTER-I, II, III, IV, V & VI  
PROGRAMME**



**UNIVERSITY DEPARTMENT OF PSYCHOLOGY**

**KOLHAN UNIVERSITY**

**CHAIBASA**

**YEAR-2017**

**B.A. PSYCHOLOGY**  
**KOLHAN UNIVERSITY, CHAIBASA**

<b>Semester</b>	<b>Course Code</b>	<b>Courses</b>	<b>Full Marks</b>
I	DSC 1 A	Introduction to psychology	70
	DSC 1A	Practical	30
II	DSC 1 B	Social Psychology	70
	DSC 1 B	Practical	30
III	DSC 1 C	Abnormal Psychology	70
	DSC 1 C	Practical	30
IV	DSC 1 D	Statistics in Psychology	70
	DSC 1 D	Practical	30
V	DSE 1 A	Educational Psychology	70
	DSE 1 A	Practical	30
VI	DSE 1 B	Clinical Psychology	70
	DSE 1 B	Practical	30

# Semester-I

## DSC- 1A: INTRODUCTION TO PSYCHOLOGY

**Total Marks-70**

**Time-3 hours**

**Ten** objective type questions (MCQ/ True-false /Fill in the blanks etc) for **two marks** each. **Eight** short answer (250 Words) type questions of which **four** have to be answered for **five** marks each. **Four** questions of long answer (400 Words) type of which **two** have to be answered for **fifteen** marks each.

### UNIT-I: INTRODUCTION

- Definition, Subject matter, scopes and goal of psychology.
- Methods of Psychology:
  - Introspection
  - Experiment
  - Observation
  - Interview
- Branches of Psychology.
  - Social, Clinical, Abnormal and Educational.
- Psychology in modern India.

### UNIT-II: PERCEPTION

- Perceptual Processing.
- Role of attention in perception.
- Perceptual organization.
- Perceptual constancy.
- Depth perception.
- Illusion

### UNIT-III: LEARNING AND MOTIVATION

- Learning concept.

- Role of motivation in learning.
- Theories of learning.
  - Trial and Error.
  - Classical conditioning.
- Motivation:
  - Biogenic Motive.
  - Sociogenic Motive.

#### **UNIT-IV: MEMORY AND FORGETTING**

- Nature and Types of memory
- Ebbinghaus v/s. Bartlett's theory.
- Nature and causes of Forgetting.
- Forgetting curve.

#### **Suggested Readings:**

Baron, R. & Misra, G. (2013). *Psychology*. New Delhi: Pearson.

Chadha, N.K. & Seth, S. (2014). *The Psychological Realm: An Introduction*.  
New Delhi: Pinnacle Learning.

Ciccarelli, S. K., & Meyer, G. E. (2010). *Psychology: South Asian Edition*.  
New Delhi: Pearson Education.

Mohsin, S.M. (1982). *Experiments in Psychology*. Motilal Banasidas.

Passer, M.W. & Smith, R.E. (2010). *Psychology: The science of mind and behaviour*. New Delhi: Tata McGraw-Hill.

Suleman, M. (1996). *Manovagyanik Prayog aur Parikshan*.

## **DSC 1A PRACTICAL (EXPERIMENT)**

Total Marks-30

Time-02 Hours

Experiment - 15

Note book +Regularity-10

Viva- voce 5

Any one Experiment from the following:

### **Verbal Learning**

- Simple Reproduction
- Serial Reproduction
- Method of Prompting and Anticipation

### **READING LIST**

1. Mohsin, SM (1998). Experiments In Psychology. Patna: Motilal Banarasidas.
2. Postman and Egan (1964). Experimental Psychology. New York: Harper and Bros.
3. Woodworth and Scholsberg (1960). Experimental Psychology. New York: Ronal Press.
4. Singh A. K. (2006). Advanced Psychological Experiments and testing. Patna: Motilal Banarasidas Publication. (In Hindi).
5. Suleman, M. (1996). Manovigyan Me Prayog aur Pariksan. Patna: Motilal Banarasidas. (In Hiondi).

# Semester-II

## DSC 1B: SOCIAL PSYCHOLOGY

**Total Marks-70**

**Time-3 hours**

**Ten** objective type questions (MCQ/ True-false /Fill in the blanks etc) for **two marks** each. **Eight** short answer (250 Words) type questions of which **four** have to be answered for **five** marks each. **Four** questions of long answer (400 Words) type of which **two** have to be answered for **fifteen** marks each.

### UNIT-I: INTRODUCTION

- Definitions
- Nature
- goal
- Subject matter and scopes of social psychology

### UNIT-II: SOCIALIZATION

- Process
- Factors of socialization.
- Culture and personality.

### UNIT-III: ATTITUDE

- Nature
- formation of attitude
- Change of attitude

### UNIT-IV: LEADERSHIP

- Meaning and nature
- Common traits of Leader
- Functions of leader

- Types of leader

**Suggested Readings:**

1. **Arun Kumar Singh (2010):** Samaj Manovigyan Ki Ruprekha, Delhi: Motilal Banarasi Das.
2. **Md. Suleman (2009):** Uchhatar Samaj Manovigyan, Delhi: Motilal Banarasi Das.
3. D.S. Baghel avam Kiran Baghel, Janagkiki, Delhi Vivek Prakasan.
4. **Sinha, D. (1981).** Socialization of the Indian Child, Allahabad, Concept Publishing Company.
5. **Misra, Grishwar (2006).** Psychology and Societal Development, Delhi, Concept Publishing Company.
6. **Misra, Grishwar (1990).** Applied Social Psychology in India, Delhi, Sage Publication.

## **DSC 1B : PRACTICAL (EXPERIMENT)**

Total Marks-30

Time-02 Hours

Experiment - 15

Note book +Regularity- 10

Viva- voce 5

Any one Experiment from the following:

### **Sensory Motor Learning**

- Effect of Practice
- Bi-lateral Transfer of Training
- Habit Interference

### **READING LIST**

6. Mohsin, SM (1998). Experiments In Psychology. Patna: Motilal Banarasidas.
7. Postman and Egan (1964). Experimental Psychology. New York: Harper and Bros.
8. Singh A. K. (2006). Advanced Psychological Experiments and testing. Patna: Motilal Banarasidas Publication. (In Hindi).
9. Suleman, M. (1996). Manovigyan Me Prayog aur Pariksan. Patna: Motilal Banarasidas. (In Hindi).



# Semester-III

## DSC 1C: ABNORMAL PSYCHOLOGY

**Total Marks-70**

**Time-3 hours**

**Ten** objective type questions (MCQ/ True-false /Fill in the blanks etc) for **two marks** each.  
**Eight** short answer (250 Words) type questions of which **four** have to be answered for **five** marks each. **Four** questions of long answer (400 Words) type of which **two** have to be answered for **fifteen** marks each.

### UNIT-I: INTRODUCTION

- Nature and Definitions
- Characteristics of abnormal behaviour
- Methods of Abnormal Psychology:
  - Psychoanalysis
  - Case study
  - Interview

### UNIT-II: TOPOGRAPHICAL ASPECTS OF MIND

- Nature and characteristics of;
  - Conscious
  - Sub-conscious
  - Unconscious

### UNIT-III: DYNAMIC ASPECT OF MIND

- Characteristics and functions of:
  - Id
  - Ego
  - Super Ego

### UNIT-IV: MENTAL MECHANISMS

Primary and Secondary

## **Reading List**

Colman, J.C. (1976). *Abnormal Psychology and Modern Life*. Scott, Forsman and Company.

Sinha, R.R.P. & Mishra, B.K. (1996). *Abnormal Psychology*. Bharti Bhawan.

## **DSC 1C: PRACTICAL (TESTING)**

Total Marks-30

Time-02 Hours

Testing - 15

Note book +Regularity- 10

Viva- voce 5

Any one Test from the following:

### **Intelligence Test**

- Mohsin's Test of General Intelligence
- Alexander's Battery of Performance Test

## **READING LIST**

10. Mohsin, SM (1998). Experiments In Psychology. Patna: Motilal Banarasidas.
11. Postman and Egan (1964). Experimental Psychology. New York: Harper and Bros.
12. Singh A. K. (2006). Advanced Psychological Experiments and testing. Patna: Motilal Banarasidas Publication. (In Hindi).
13. Suleman, M. (1996). Manovigyan Me Prayog aur Pariksan. Patna: Motilal Banarasidas. (In Hindi).

# Semester-IV

## DSC 1D: STATISTICS IN PSYCHOLOGY

**Total Marks-70**

**Time-3 hours**

**Ten** objective type questions (MCQ/ True-false /Fill in the blanks etc) for **two marks** each. **Eight** short answer (250 Words) type questions of which **four** have to be answered for **five** marks each. **Four** questions of long answer (400 Words) type of which **two** have to be answered for **fifteen** marks each.

### UNIT-I: INTRODUCTION TO STASTICS

- Meaning and Definitions of statistics.
- Uses of statistics in Psychology.

### UNIT-II: CENTRAL TENDENCY

- Computation of Mean, Median and Mode.

### UNIT-III: VARIABILITY

- Quartile Deviation (QD)
- Standard Deviation (SD)
- Use of Quartile and Standard deviation.

### UNIT-IV: CORRELATION

- Calculation of Pearson's coefficient of correlation.
- Spearman's rank order correlation coefficient.

## **Reading List**

Garrett, H.E. (2010). Statistics in Psychology and Education. New Delhi: Surjeet Publication.

Hussain, Shamshad (2010). Statistics in Psychology Patna: Motilal Banarsidas.

Suleiman, Md. (2012). Shiksha and Manovigyan me shankhiki. Patna: Motilal Banarsidas.

Singh, A.K. (2012). Shiksha aum Manovigyan Me Shankhiki. Patna: Motilal Banarsidas.

Mohsin, S.M. (1982). Experiments in psychology.

Sulaiman, M. (1996). Manovigyanik prayog aur parikshan

## **DSC 1D: PRACTICAL (EXPERIMENT)**

Total Marks-30

Time-02 Hours

Experiment - 15

Note book +Regularity- 10

Viva- voce 5

Any one Experiment from the following:

### **Aesthesiometric Index**

- Method of Limit

### **Muller- Lyre Illusion**

- Method of Average Error
- Method of Limit

## **READING LIST**

14. Mohsin, SM (1998). Experiments In Psychology. Patna: Motilal Banarasidas.
15. Postman and Egan (1964). Experimental Psychology. New York: Harper and Bros.
16. Singh A. K. (2006). Advanced Psychological Experiments and testing. Patna: Motilal Banarasidas Publication. (In Hindi).
17. Suleman, M. (1996). Manovigyan Me Prayog aur Pariksan. Patna: Motilal Banarasidas. (In Hindi).

# Semester-V

## DSE- 1A: EDUCATIONAL PSYCHOLOGY

**Total Marks-70**

**Time-3 hours**

**Ten** objective type questions (MCQ/ True-false /Fill in the blanks etc) for **two marks** each. **Eight** short answer (250 Words) type questions of which **four** have to be answered for **five** marks each. **Four** questions of long answer (400 Words) type of which **two** have to be answered for **fifteen** marks each.

### UNIT 1:EDUCATIONAL PSYCHOLOGY.

- Concept.
- Aims.
- Scope.
- Significance.

### UNIT 2: EDUCATION FOR SPECIAL CHILDREN.

- Concept.
- Adjustment.
- Education of mentally retarded children.

### UNIT 3: EDUCATIONAL TECHNOLOGY AND PROGRAMMED LEARNING.

- Meaning.
- Importance.
- Nature of programmed learning.
- Skinner view points of programmed learning.

### UNIT 4:CLASS ROOM MANAGEMENT.

- Ecology of Classroom.
- Social psychology of classroom.
- Discipline.
- Communication.

## **Reading List**

Divesta and Thompson (1985). Educational Psychology. New York: Appleton-Centry.

Fraudsem, AN (1961). Educational Psychology. New York Mc Graw Hill.

Lindgren, H. (1976). Educational Psychology in the Classroom. Hong Kong : John Willey.

Rao, S. Narayan (2002). Educational Psychology. New Delhi: New Age International (P) Limited Publishers.

S. S. Chauhan (1984). Advanced Educational Psychology. New Delhi: Vikas Publishing House Pvt. Ltd.

Skinner, CE (2002) Educational Psychology. New Delhi: Prentice Hall of India Ltd.

Suleman, M. and Sinha, R.K. (2005). Uchhtar Shiksha Manovigyan. Patna; Motilal Banarsidas. (In Hindi).

Singh, AK (2007). Shiksha Manovigyan. Patna: Bharti Bhawan. (In Hindi)



## **DSE 1A PRACTICAL (EXPERIMENT)**

Total Marks-30

Time-02 Hours

Experiment - 15

Note book +Regularity- 10

Viva- voce 5

Any one Experiment from the following:

### **Methods of Learning**

- Massed vrs. Distributed Method of Learning
- Whole vrs. Part Method of Learning

### **READING LIST**

18. Mohsin, SM (1998). Experiments In Psychology. Patna: Motilal Banarasidas.
19. Postman and Egan (1964). Experimental Psychology. New York: Harper and Bros.
20. Singh A. K. (2006). Advanced Psychological Experiments and testing. Patna: Motilal Banarasidas Publication. (In Hindi).
21. Suleman, M. (1996). Manovigyan Me Prayog aur Pariksan. Patna: Motilal Banarasidas. (In Hindi).

# Semester-VI

## DSE- 1 B: CLINICAL PSYCHOLOGY

**Total Marks-70**

**Time-3 hours**

**Ten** objective type questions (MCQ/ True-false /Fill in the blanks etc) for **two marks** each. **Eight** short answer (250 Words) type questions of which **four** have to be answered for **five** marks each. **Four** questions of long answer (400 Words) type of which **two** have to be answered for **fifteen** marks each.

### **UNIT-I: INTRODUCTION**

- Definitions and Problems of Clinical Psychology.
- Relationship with Psychiatry.

### **UNIT-II: Diagnosis**

- Sources of Diagnosis.
  - ✓ Case study
  - ✓ Psychological tests.

### **UNIT-III: PSYCHOTHERAPEUTIC UNIT**

- Psychoanalytic Techniques
- Behaviour Therapy

### **UNIT-IV: ROLE OF CLINICAL PSYCHOLOGY**

- Mental Hospital
- Child Guidance centre
- Schools.

### **Reading Lists**

Shaffer, G.W. and Lazarus, R.S. (1952). Fundamental Concepts in Clinical Psychology, Mc. Graw Hill.

Hassan, S. (2001). Naidanik Manovigyan, Motilal Banarsi Das.

## **DSE 1B PRACTICAL (TESTING)**

Total Marks-30

Time-02 Hours

Testing - 15

Note book +Regularity- 10

Viva- voce 5

Any one Testing from the following:

### **Personality Test (Inventory)**

- Maudsley Personality Inventory
- Mohsin-Shamshad Adaptation of Bell's Adjustment Inventory.

## **READING LIST**

22. Mohsin, SM (1998). Experiments In Psychology. Patna: Motilal Banarasidas.
23. Postman and Egan (1964). Experimental Psychology. New York: Harper and Bros.
24. Singh A. K. (2006). Advanced Psychological Experiments and testing. Patna: Motilal Banarasidas Publication. (In Hindi).
25. Suleman, M. (1996). Manovigyan Me Prayog aur Pariksan. Patna: Motilal Banarasidas. (In Hindi).

