

Department of Psychology  
NEW EXAMINATION SCHEME

Part	Total No. of Questions	Marks of each question	Total Marks
A	10	1	10
B	5	7	35
C	3	10	30
Total			75

**B.A II Year-2019-20**  
**Paper I**  
**Experimental Psychology**

Unit 1: Psychophysics and Perception:

Psychophysics: Basic concept, Problems of Psychophysics. Classical Psycho physical Methods- Method of limits. Method of constant Stimuli and Method of Average error.  
Perception: Figure and ground, Geometrical Illusions, Perception of distance, perceptual constancy size.

Unit 2: Conditioning: Classical conditioning. Basic principles (Acquisition delayed conditioning, trace conditioning, phenomena observed in conditioning and explanation Operant conditioning: Basic principles: Shaping, role of Reinforcement, schedule of reinforcement, Differences between C.C. and I.C.

Unit 3: Verbal Learning and Concept Learning:

Verbal learning: Nature, Materials and Experimental methods, Basic variables in verbal learning experiments. Condition of practice and Learner's characteristics. Concept learning: Definition, Experimental Paradigm.

Unit 4: Retention and Forgetting: STM and LTM, Basic nature, Methods of measuring STM and LTM  
Factors of forgetting- Level of original learning, interpolated activity, testing situation, Experimental procedure of Retroactive Inhibition.

Unit 5: Transfer of Learning and Statistics:

Transfer of learning: Nature & Types of transfer, Design of Transfer Experiment,  
Measures of Variability: Range, Q, AD, SD

**BOOKS RECOMMENDED**

- Tripathi, L.B. and Others: Adhunic Prayogic Manovigyan, Haiprasad Bhargava, Agra (Hindi), 2002.
- Postman and Egan: Experimental Psychology: An Introduction, New York, Harper and Row, 1998
- D. Amato, M.R.: Experimental Psychology, New Delhi, TMT|H, 1979
- Kothmkar V.K.: Experimental Psychology, New Delhi: New Age Publication, 1996.

## PAPER II SOCIAL PSYCHOLOGY

Max. Marks: 75  
Min. Pass Marks: 27

- Unit 1: Introduction and Socialization:
- (a) Introduction: Nature, Fields and Applications, Methods of Social Psychology.
  - (b) Socialization and Social Learning: Nature and Determinants of Socialization. Social learning.
- Unit 2: Motivation, Interpersonal Attraction:
- (a) Social Motivation- Achievement Motivation
  - (b) Interpersonal Attraction- Bases of Attraction
- Unit 3: Attitudes, Prejudice and Discrimination:
- (a) Attitudes-nature and Characteristics of Attitudes, Attitude formation, measurement of Attitude.
  - (b) Prejudice and Discrimination – Nature of Prejudice and Discrimination, Measurement, Prevention of Prejudice
- Unit 4: Leadership and Conformity:
- (a) Leadership – Functions of Leader, characteristic and Types of Leadership
  - (b) Conformity: Social Conformity and determinants
- Unit 5: Culture and Personality, Social Problems:
- (a) Culture and Personality – Culture and Cultural Products, influence of Culture on Personality
  - (b) Social Problems- National Integration, Social change, Social Tension

### BOOKS RECOMMENDED

- Mc David, J.W. and Harari, H.: Social Psychology, New Delhi, DBS Publishers, 1985.
- Lindgren, G.: An Introduction to Social Psychology, New Delhi, Wiley Eastern, 1979.

Mishra, G. and Jain, U.: Samaj Manovigyan Ke Mool Adhar, Bhopal, Madhya Pradesh Hindi Granth Academy, 1988 (Hindi)  
Mathur, S.S.: Social Psychology, Agra, Vinod Pustak Mandir, 1988.

**PAPER-III**  
**PRACTICALS**

Max. Marks: 50  
Min. Pass Marks: 18

The distribution of marks will be as follows:	Marks
Practical Record Book	10
Conduction and report of one experiment	25
Oral as practical	<u>15</u>
Total	<u>50</u>

For each group of practical; not exceeding 20 students, there shall be two consecutive periods per sub-group per week. The practical examinations will be conducted by a panel of examiners- one external and one internal. The credit of 10 marks reserved for Record Books will be awarded on the basis of the bi-monthly report made by the teacher concerned on student laboratory work to the Head of the Department.

**TOPICS OF PRACTICALS (ANY EIGHT)**

1. Absolute threshold- minimal change
2. Differential threshold-constant stimuli
3. Mass VS Distributed Practice
4. Geometrical Illusion-Methods of average error
5. Serial learning
6. Paired associate learning
7. Retroactive inhibition
8. Concept identification
9. Achievement motivation
10. Transfer of learning
11. Verbal conditioning
12. Social distance
13. Social Attitudes
14. Leadership
15. Comparison between recall and recognition method
16. Any other proposed by the teacher