

Semester V
BA III Psychology 2015-16
Title-Experimental Psychology-Practical
DC X
Computer Code-546010

No. of Credits-4,

Marks 100 (25 internal, 75 external)

Course Objectives:

The learner will be able to

- Discuss the concept and procedure of psychology experiments
- Explain laboratory process and interaction
- Illustrate various psychophysical methods
- Demonstrate various types of learning
- Carry out different psychological tests

Conduct any six experiments (minimum one experiment from each part) and two Psychological tests from the following-

Sr. No. PART – A - EXPERIMENTS

PART- I - SENSATION

1. Differential Threshold for Lifted Weights
2. Cutaneous Sensitivity – Two Point Threshold
3. Muller- Lyer Illusion
4. Size-weight illusion

PART – II – LEARNING (VERBAL LEARNING)

5. Isolation Effect in Serial Learning
6. Paired- Associate Learning
7. Letter- Digit substitution
8. Attributes of Verbal Learning Material

PART – III – LEARNING (PROBLEM SOLVING)

9. Maze Learning
10. Bilateral Transfer

PART – B – PSYCHOLOGICAL TESTS

1. DAT – Any One Subtest

2. Personality Test – EPQR or 16 PF or Sentence Completion Test
3. Intelligence Test – Standard Progressive Matrices or Koh’s Block or Pass-along Test

References

Anastasi, A. & Urbina, S. (1997). Psychological Testing. (7th ed.). Pearson Education, Indian reprint 2002

Cohen, J. R., Swerdlik, M. E., & Kumthekar, M. M. (2014). Psychological Testing and Assessment: An introduction to Tests and Measurement. (7th ed.). New Delhi: McGrawHill Education (India) Pvt Ltd., Indian adaptation

Kothurkar, and Vanarase (1986): “Experimental Psychology: A Systematic Introduction”, Wiley Eastern Ltd.

Postman, L. & Egan, J.P. (1949), reprint 2009/2012. Experimental psychology: An introduction. ND: Kalyani Publication.

Snodgrass, J. G., Berger, G. L., & Haydon, M. (1985). HUMAN EXPERIMENTAL PSYCHOLOGY. Oxford University Press.