

PAPER CODE:42563

Paper – III EXPERIMENTAL PSYCHOLOGY - II

Unit - I

Verbal Learning : Basic Determinants, Organization and Transfer properties.

Unit – II

Ebbinghaus experiment on forgetting, paradigms of Transfer and Retroaction : Habit Interference Zeigarnik Effect; Jost's Law.

Unit – III

Gestalt and Behaviouristic interpretation of problem solving, experimental characterization of problem solving, effect of set on problem solving.

Unit –IV

Thinking – Meaning and Nature, Creative Thinking : Imageless thought, Concept formation : Experimental studies and factors.

Unit – V

Motivation : Nature and Types, Theory of Achievement, Motivation: A Theory of Valance Co-utility. Imagery and its characteristics.

Recommended Books

1. D' Amato, M.R. (1970), Experimental Psychology : Methodology, Psychophysics and Learning, Delhi : Tata McGraw Hill.
2. Dodd, D.H. and White, R.M. (Jr.) (1980), Cognition : Mental Structures and Processes, Boston : Allyn and Bacon Inc.
3. Galotti, K.M. (1999), Cognitive Psychology in and Outside Laboratory, Mumbai : Thomson Asia.
4. Gazzaniga Ivry Mangun (2002), Cognitive Neuro Science (the Biology of the mind), W.W. Norton and Company Inc. (USA).
5. Hilgard, E.H. and Bower, G.H. (1975), Theories of Learning, Englewood Cliffs : Prentice Hall.
6. Matlin, M.W. (1994), Cognition, Bangalore : Prism Books Private Ltd.
7. Reynolds, A.G. and Flagg, P.W. (1978), Cognitive Psychology, Cambridge, Massachusetts : Winthrop Publications Inc.
8. Rosenzweig, M.R. Bred Love, S.M. Seiman, A.L. (2002), Biological Psychology, Sinaver Associates, Inc. (USA)
9. Terry, W.S. (2003), Learning and Memory, Boston : A and B