# 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 –I V

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**

- 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.
- 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.
- Reynolds, A.G. and Flagg, P.W. (1978), Cognitive Psychology, Cambridge, Massachusetts : Winthrop Publications Inc.
- 8. Rosenzweig, M.R. Brecd 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