

BA III Psychology 2016-17-Sem VI

Practicals in Cognitive Psychology

Title: Cognitive Process (Practicals)

No. of Credits-4

Marks -100(25-Internal, 75 –External)

Course Objective:

The learner will be able to

- explain Cognitive Processes
- examine the methodological practices involved in manipulating, controlling and measuring variables
- report experiments

The course mandates the conduction of 8 experiments in all with a minimum 1 experiment from each module

Module I: Attention

- Stroop Effect
- Divided Attention
- Span of Attention

Module II: Perception

- Pattern Recognition
- Word Superiority Effect
- Priming

Module III: Thinking

- Mental Set
- Problems solving- Pyramid puzzle or Nine Dot.
- Framing & Decision making
- Heuristics and Decision Making

Module IV: Memory

- Levels of Processing / Self-Reference Effect
- Method of Loci
- Short Term Memory
- Methods of Memory (Recall & Recognition)
- Proactive Inhibition

References:

Galotti, K.M. (2007). Cognitive Psychology in and out of the Lab. (4th ed.). Thomson Learning

Galotti, K.M. (2008). Cognitive Psychology: Perception, Attention, and Memory. Wadsworth New Delhi: Cengage Learning

Matlin, M.W. (2005). Cognition. 6th ed., Bangalore: Prism Books pvt.ltd.

Solso, R.L (2006). Cognitive Psychology. 6th ed, Pearson Education.