

[LL 1017]

OCTOBER 2017

Sub. Code: 1012

**M. Phil CLINICAL PSYCHOLOGY EXAMS
FIRST YEAR
PAPER II – BIOLOGICAL FOUNDATIONS OF BEHAVIOUR**

Q.P. Code : 151012

Time : Three hours

Maximum : 100 Marks

I. Elaborate on: (2 x 20 = 40)

1. Discuss in detail cognitive deficits and neuropsychiatric disturbances in alcohol and substances addiction.
2. Anatomy and functions of hypothalamus and describe associated with neuro psychology disturbances.

II. Write notes on: (10 x 6 = 60)

1. What are the functions of limbic system?
2. Cognitive rehabilitation in head injury patients.
3. Glucose utilization in brain.
4. Short notes on nervous system.
5. Short notes on Gilles de la Tourette syndrome.
6. Short note on neurotransmitters.
7. Biology of hunger.
8. Genetic and environment interactions.
9. What are the cognitive changes in multiple sclerosis and what neuropsychology tests are used to measure?
10. Tic disorders.
