

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0122]

**JANUARY 2022
(OCTOBER 2021 EXAM SESSION)**

Sub. Code: 2021

**M. Phil. CLINICAL PSYCHOLOGY
SECOND YEAR (From 2017-2018 onwards)
PAPER I – BIOLOGICAL FOUNDATIONS OF BEHAVIOUR
*Q.P. Code : 152021***

Time: Three hours

Answer ALL Questions

Maximum: 70 Marks

I. Elaborate on:

(1 x 20 = 20)

1. The significance of the neuropsychological assessments and elucidate the principles, objectives and methods of neuro-rehabilitation of traumatic brain injury.

II. Write notes on:

(2 x 10 = 20)

1. Psychological profile of Parkinson's disease and mood disorders
2. Functional human brain mapping

III. Write notes on:

(6 x 5 = 30)

1. Huntington's disease
2. Brain metabolism
3. Neurobiology of sleep & wakefulness
4. Genetic aspects of mental retardation
5. Basal ganglia
6. Parietal lobe syndrome
