

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

[AHS 1023]

OCTOBER 2023

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:

(1x20=20)

1. Discuss neuropsychology sequelae in head injury patients.

II. Write notes on:

(2x10=20)

1. Blood brain barrier.
2. Neglect.

III. Write notes on:

(6x5=30)

1. Hemispheric asymmetry.
2. Neurotransmitters.
3. Role of neuroplasticity in rehabilitation.
4. Neurocognitive deficits in korsakoff psychosis.
5. Corpus callosum.
6. Behavioural changes in temporal lobe epilepsy.
