

**VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM
(Deemed to be University)**

**B.Sc. (NEUROSCIENCE TECHNOLOGY) DEGREE EXAMINATION
September 2021
Third Year**

BASIC NEURO SCIENCE - II

Time: Three hours

Maximum: 75 marks

I. Write an Essay on any **ONE** of the following: (1 x 20 = 20)

1. Define Hemiplegia. Discuss in detail causes, clinical features, diagnosis and management of hemiplegia.
2. Define seizure. Explain in detail about generalized and partial seizures.

II. Write short notes on any **TWO** of the following: (2 x 10 = 20)

3. Brain death
4. Guillain Barre syndrome
5. Hydrocephalus
6. Cerebellar ataxia

III. Write short answers on any **SEVEN** of the following: (7 x 5 = 35)

7. Bell's palsy
8. UMN Vs LMN lesion
9. CSF circulation
10. Wrist drop
11. Multiple sclerosis
12. Delirium
13. Muscular dystrophics
14. Sciatica
15. Carotid stenosis
16. Structure of a Neuron.