

VINAYAKA MISSION'S RESEARCH FOUNDATION (DU), SALEM
B.SC (NEURO SCIENCE TECHNOLOGY) DEGREE EXAMINATION -
September 2021
Third Year
BASIC NEURO SCIENCE- II

Three Hours

Maximum: 75 marks

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

1. Neuromuscular junction, explain in detail on myasthenia gravis.
2. Add a note on peripheral neuropathies.

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

3. Explain carpal tunnel syndrome.
4. Meningitis.
5. Generalised seizures.
6. Hemorrhagic stroke.

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

7. Compressive myelopathy.
8. Brain tumors.
9. Non compressive myelopathy.
10. Axonal neuropathies.
11. Disturbance of consciousness.
12. Brain death.
13. Investigation and treatment of myasthenia gravis.
14. Pathophysiology of multiple sclerosis.
15. Management of status epilepticus.
16. AIDP.

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