

**VINAYAKA MISSIONS UNIVERSITY, SALEM**  
**B.Sc. (NEUROSCIENCE TECHNOLOGY) DEGREE**  
**EXAMINATION - March 2019**  
**Third Year**

**BASIC NEUROSCIENCE- II**

Time: Three hours

Maximum: 75 marks

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

1. Discuss in detail about Epilepsies.
2. Explain in detail various cerebrovascular disorders.

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

3. Describe the disorders of sleep.
4. Write about Guillain Barre Syndrome.
5. Write about Bell's palsy its treatment and symptoms.
6. Write about Alzheimer's disease and its treatment.

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

7. Write a note on tremor.
8. Explain briefly the tonic clonic seizure.
9. Write a short on entrapment mononeuropathies.
10. Give a brief note on meningitis.
11. Write a short note on myasthenia gravis.
12. Write a note on demyelinating disease.
13. Write a note on symptoms of Polyneuropathies.
14. Briefly explain the symptoms of leprosy.
15. Write about CSF formation and circulation.
16. Write a short note on Absence seizures.

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