

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM**(Deemed to be University)****BASLP DEGREE EXAMINATION - December 2021****Second Semester
NEUROLOGY**

Three Hours

Maximum: 100 marks

SECTION - A**I. Fill in the blanks :****(6*1=6)**

1. Ataxic dysarthria is caused due to lesion in _____
2. Lobe primarily responsible for Hearing and memory retrieval is _____
3. BA 52
4. Optic nerve crosses as _____
5. CNS
6. Biting reflex disappears by _____

II. Answer briefly :**(8*2=16)**

7. What are neurotransmitters?
8. What are projection fibers?
9. What is STNR?
10. List the causes of sub dural hematomas
11. Characteristics of mixed dysarthria
12. Symptoms and signs of dementia
13. What do you understand by the term parenchymal brain damages?
14. Types of Muscular dystrophy

III. Answer briefly :**(6*3=18)**

15. What is synaptic pruning?
16. Mention the sub cortical structures important for speech, language and hearing
17. List the functions of cerebellum
18. CANS
19. What are the ways to assess mastication?
20. Hydrocephalus

SECTION – B**IV. Write short notes on any SIX:****(6*5=30)**

21. Circle of Willis
22. What is Cerebral palsy? Different types of Cerebral palsy
23. How is transmission of information in neural system occurring? Explain
24. Agnosia related to speech disorders
25. Discuss the primitive oral reflexes
26. Discuss epidural haematoma
27. Discuss Bite reflex
28. Discuss encephalitis

SECTION – C**V. Answer any TWO of the following :****(2*15=30)**

29. i. Draw a brain and label the major lobes
the important function of each lobe
- ii. Write
30. Discuss swallowing phases
31. Meningitis
32. Parkinsonism – Discuss in detail