

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

BASLP DEGREE EXAMINATION - November 2019

Second Semester
NEUROLOGY

Three Hours

Maximum: 100 marks

SECTION - A

I. Fill in the blanks :

(6*1=6)

1. Aggregate of cell bodies is known as _____.
2. Cranial nerves is comprised by _____ pyramidal tract.
3. BA 44
4. _____ studies electricity in the brain.
5. There are ____ pairs of spinal nerves.
6. Suckling reflex appears by _____.

II. Answer briefly :

(8*2=16)

7. What are neurotransmitters?
8. Write on the function of temporal lobe.
9. What is hematoma?
10. What do you mean by infantile reflexes?
11. Characteristics of Wilson's disease
12. List the different types of agnosias (any 5)
13. What is metastasis?
14. What is eupnea?

III. Answer briefly :

(6*3=18)

15. Mention speech characteristics of Ataxic dysarthria.
16. What are cervical nerves?
17. What is synaptic pruning?
18. What are the impairments concerned with speech in UMN lesions?
19. What do you mean by syringomalacia?
20. Discuss the source and circulation of CSF.

SECTION – B

IV. Write short notes on any SIX:

(6*5=30)

21. Circle of Willis.
22. List all cranial nerves and mention its function.
23. Anatomy of oral sensation.
24. Discuss relating the trauma to CNS.
25. Parkinsonism.
26. Discuss cerebral infarction.
27. Discuss Sucking reflex.
28. Discuss meningitis.

SECTION – C

V. Answer any TWO of the following :

(2*15=30)

29. (i) Draw a neuron and labels its parts
(ii) Describe neurons – based on structure and function
30. Discuss the classification of nervous system.
31. Write in detail about types of Dysarthria based on UMN and LMN lesions.
32. Discuss wilson's disease.

(S.No. M22137)

