

**Third Semester BASLP Degree Regular/Supplementary Examinations
July 2024**

Neurology

Time : 3 hrs

Max marks : 75

- *Answer all questions to the point neatly and legibly* • *Do not leave any blank pages between answers* • *Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together* • *Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(4x10=40)

1. Draw the cross section of the spinal cord. Label the parts seen in the cross section. Write a note on the function of any two tracts of the spinal cord.
2. What is encephalitis. What are the possible viral pathogens that could result in encephalitis. What are the sequelae expected.
3. Describe the auditory pathway with the help of a diagram
4. Explain how a patient with stroke could all of a sudden become aphasic. Add a note on the anatomical and physiological basis of the same

Short notes

(5x5=25)

5. The second cranial nerve
6. Neural basis for dyslexia
7. The origin of the waves in brainstem evoked response audiometry
8. Stacatto speech
9. The occipital lobe of the brain

Answer briefly

(5x2=10)

10. Apraxia of speech
11. Anomia
12. Acute disseminated encephalomyelitis
13. Alzheimer's disease
14. MRI