

Q.P. Code: 215351

Reg. No.:.....

**Second Year M.Sc Nursing Degree Regular/Supplementary
Examinations October 2025**

**Clinical Specialty II – Medical Surgical Nursing II
Subspecialty – Neurosciences Nursing
(2016 Scheme)**

Time: 3 hrs

Max Marks: 100

- *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*

Long Essays:

1. Mrs. X is admitted to the neurosurgical ward with history of tinnitus, right sided hearing loss, and balance problems for five years. She has consulted the local hospital two years before and was diagnosed to have acoustic neuroma. Currently, she also complains of difficulty swallowing, and facial numbness. Investigations revealed a tumor size around 6 cm in diameter.
 - a) Explain the reasons for the clinical manifestations in Mrs. X
 - b) Discuss the medical, surgical and nursing management of Mrs. X (8+12)
2. Explain seizures under the following headings.
 - a) Causes and Pathophysiology
 - b) Medical and nursing management (7+8)

Short Essays:

(4x10=40)

3. Explain the ethical aspects in intensive care unit
4. Discuss the risk factors of cerebrovascular disorders
5. Explain the management of myasthenia gravis
6. Explain the complications of encephalitis

Short Notes:

(5x5=25)

7. Herniation syndrome
8. Motor neuron disease
9. Brain abscess
10. Unconsciousness
11. Rehabilitation following head injury
