M.Sc. (Nursing) DEGREE EXAMINATION (Regulations for candidates admitted from 2011-2012 Sessions onwards) SECOND YEAR

PAPER II – CLINICAL SPECIALITY – II BRANCH I – MEDICAL SURGICAL NURSING 04 – NEUROSCIENCES NURSING

Q.P. Code: 302335

Time: Three hours Maximum: 75 Marks

I. Elaborate on: $(2 \times 20 = 40)$

1. Mr. Sekar 70 years old, admitted in hospital and diagnosed as cerebrovascular accident.

- a) Write the types and causes of cerebrovascular accident.
- b) Describe the pathophysiology and clinical manifestations of cerebrovascular accident
- c) Explain in detail about the management for cerebrovascular accident.
- 2. a) Write the types and causes of head injury.
 - b) Write the mechanism of head injury.
 - c) Describe neurological assessment in head injury.
 - d) Explain in detail about the management for patients with head injury.

II. Write notes on: $(7 \times 5 = 35)$

- 1. Cerebral aneurysm.
- 2. Concepts and principles of rehabilitation.
- 3. Status epilepticus.
- 4. Chorea.
- 5. Communication in case of impairment.
- 6. Electro-encephalogram.
- 7. Encephalitis.
