

[LG 429]

APRIL 2015

Sub. Code: 2335

**M.Sc. (NURSING) DEGREE EXAMINATION
SECOND YEAR**

(Regulations for candidates admitted from 2011-2012 Session onwards)

BRANCH I – MEDICAL SURGICAL NURSING

04 – NEUROSCIENCES NURSING

PAPER II – CLINICAL SPECIALITY – II

Q.P. Code: 302335

Time: Three Hours

Maximum: 75 marks

Answer All questions

I. Elaborate on:

(2 x 20 = 40)

1. Mr. Kannan, aged 40 years is admitted in the emergency ward with a history of fall from a height and is diagnosed to have a spinal cord injury.
 - a) Describe the pathophysiology of a spinal cord injury.
 - b) Discuss the clinical manifestations of a spinal cord injury.
 - c) Draw the nursing care plan for Mr. Kannan with paraplegia.
2.
 - a) Explain the types of encephalitis.
 - b) Enumerate the nursing assessment and diagnostic findings of encephalitis.
 - c) Discuss the collaborative management of a patient with encephalitis.

II. Write notes on:

(7 x 5 = 35)

1. Guillain-Barre syndrome.
2. Bell's palsy.
3. Down's syndrome.
4. Parkinson's disease.
5. Risk factors associated with neurological conditions.
6. Ethical and Legal issues in euthanasia and organ transplantation.
7. Rehabilitation of a patient following stroke.
