M.Ch. – NEURO SURGERY THREE YEARS/FIVE YEARS/SIX YEARS COURSE – PART – I/PART – II Paper – III CLINICAL NEUROLOGY Q.P.Code: 181563

Time: Three Hours Maximum: 100 marks

I. Elaborate on: (2X15=30)

1. Discuss the anatomical diagnosis in a thirty year old male presenting with progressive paraparesis of two months duration. Outline the management of this patient towards arriving at the diagnosis.

2. Enumerate the symptoms of raised intracranial pressure. Discuss the pathophysiological basis for the same.

II. Write notes on: (10X7=70)

- 1. Myasthenia gravis.
- 2. Compare and contrast clinical findings in lesions of the motor root Vs anterior horn cell.
- 3. Amyotrophic lateral sclerosis.
- 4. Postural hypotension.
- 5. Unilateral dilated pupil.
- 6. Normal pressure hydrocephalus.
- 7. Ataxia.
- 8. Complex partial seizures.
- 9. Spinal shock.
- 10. Gerstmann's syndrome.
