## **D.M. – NEUROLOGY**

## Paper IV – RECENT ADVANCES IN NEUROLOGY

Q.P.Code: 161414

Time: Three Hours Maximum: 100 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

1. Discuss the clinical features, laboratory diagnosis and management of various autoimmune encephalitis.

2. Discuss role of hemicraniectomy in the management of cerebrovascular disorders.

II. Write notes on:  $(10 \times 7 = 70)$ 

- 1. Vagal nerve stimulation.
- 2. Seronegative myasthenia gravis.
- 3. Use of Monoclonal antibodies in Neurology.
- 4. Baclofen pump.
- 5. Emerging oral therapies for multiple sclerosis.
- 6. Neuronal Brain Iron accumulation.
- 7. Nano technology in neurology.
- 8. Constraint induced movement therapy.
- 9. Citicoline and Edaravone.
- 10. Gamma Knife.

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