

NEUROLOGY

PAPER – III

NEURO/D/15/23/III

Time : 3 hours

Max. Marks : 100

Important instructions:

- *Attempt all questions in order.*
- *Each question carries 10 marks.*
- *Read the question carefully and answer to the point neatly and legibly.*
- *Do not leave any blank pages between two answers.*
- *Indicate the question number correctly for the answer in the margin space.*
- *Answer all the parts of a single question together.*
- *Start the answer to a question on a fresh page or leave adequate space between two answers.*
- *Draw table/diagrams/flowcharts wherever appropriate.*

Write short notes on:

1.	Indications and complications of deep brain stimulation in patients of Parkinson's disease.	5+5
2.	Oral therapies and their complications in patients of multiple sclerosis.	5+5
3.	Basis of functional MRI and its role in epilepsy and dementia.	4+3+3
4.	Medical and surgical treatment of spasticity in cerebral palsy.	5+5
5.	Pattern recognitions and signs in clinical evaluation of myopathy.	5+5
6.	Clinical and radiological features of Parkinson – Plus syndromes.	5+5
7.	Clinical, laboratory and radiologic features of neuromyelitis optica spectrum disorders.	4+3+3
8.	Neurological complications of radiation and chemotherapy for cancer.	5+5
9.	Investigations and management plan in a patient of myasthenia gravis.	5+5
10.	Principles and usefulness of position emission tomography in neurologic practice.	4+6
