

NEUROLOGY
PAPER-III

NEURO/J/18/23/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 question 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. Repetitive Transcranial Magnetic Stimulation (rTMS) and its role in nervous system disorders | 10 |
| 2. Event related potentials and their role in cognition | 10 |
| 3. Proteomics of degenerative ataxias | 10 |
| 4. Ischemic-Preconditioning | 10 |
| 5. The role of Deep Brain Stimulation (DBS) in movement disorders. | 10 |
| 6. Alemtuzumab and Perampanel | 5+5 |
| 7. Novel Anticoagulants (NOACs) | 10 |
| 8. Indomethacin responsive headaches. | 10 |
| 9. Neuroleptic malignant syndrome. | 10 |
| 10. The approach to a patient with sensory ataxia. | 10 |
