

FINAL EXAM
DECEMBER 2016

NATIONAL BOARD OF EXAMINATIONS

NEUROLOGY**PAPER – I**

NEURO/D/16/23/I

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. Clinical features of pellagra. | 10 |
| 2. Anatomy of cerebellum and cerebellar connections with appropriate diagrams. | 10 |
| 3. Clinical features, radiology and management of Moya-Moya disease. | 3+2+5 |
| 4. MR features in NMO disorders. | 10 |
| 5. Draw cross section of the spinal cord and explain Brown-Sequard Syndrome. | 5+5 |
| 6. MGUS (Monoclonal Gammopathy of Undetermined Significance). | 10 |
| 7. Dopamine Receptors and their associated clinical significance. | 5+5 |
| 8. Pathophysiology, diagnosis and management of neurogenic bladder. | 3+3+4 |
| 9. Enumerate various mitochondrial disorders. How will you manage a case of mitochondrial myopathy? | 3+7 |
| 10. IRIS syndrome. | 10 |
