GENERAL MEDICINE
PAPER – II

Time : 3 hours
Max. Marks : 100

IMPORTANT INSTRUCTIONS

- This question paper consists of 10 questions divided into Part ‘A’ and Part ‘B’, each part containing 5 questions.
- Answers to questions of Part ‘A’ and Part ‘B’ are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.
- Answers to questions of Part ‘A’ attempted in answer sheet(s) of Part ‘B’ or vice versa shall not be evaluated.
- Answer sheet(s) of Part ‘A’ and Part ‘B’ are not to be tagged together.
- Part ‘A’ and Part ‘B’ should be mentioned only on the covering page of the respective answer sheet(s).
- 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.

PART A

Write short notes on:

1. a) Principles involved in cancer chemotherapy. 
   b) List the advanced cancers that can be cured by chemotherapy
   c) Acute complications of chemotherapy.

2. a) Causes for cobalamin deficiency.
   b) Haematological and neurological manifestations of cobalamin deficiency.

3. a) Define multi-drug resistance TB (MDR-TB) and extensively drug resistant TB (XDR-TB).
   b) Management of MDR-TB under RNTCP programme.


5. a) Neurological complications of HIV.
   b) ART program that is being implemented by NACO in our country.

P.T.O.
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Please read carefully the important instructions mentioned on Page ‘1’

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PART B

6. Massive blood transfusion: Definition, indications, complications & their prevention, and management. 2+2+3+3

7. Clinical features and management of viper snake bite. 5+5

8. a) Types of respiratory failure.
   b) Non invasive positive pressure ventilation.
   c) Complications of mechanical ventilation. 4+3+3

9. Clinical features, pathogenesis and treatment of Wernicke’s encephalopathy. 6+2+2

10. Clinical features, diagnosis and management of myasthenia gravis. 3+3+4