

FINAL EXAM  
JUNE 2014

NATIONAL BOARD OF EXAMINATIONS

**TUBERCULOSIS & RESPIRATORY DISEASES/PULMONARY MEDICINE**

PAPER - III

RPD/J/14/42/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. Epidemiology of tuberculosis in India.   | 10  |
| 2. Diagnosis and management of skeletal tuberculosis.   | 10  |
| 3. What is drug resistant tuberculosis? Enumerate drugs used in the treatment of drug resistant tuberculosis. | 10  |
| 4. Diagnosis and treatment of latent tuberculosis infection.  | 5+5 |
| 5. Clinical manifestations of non tuberculosis mycobacterial infections.                                      | 10  |
| 6. Enumerate causes of hypoventilation and discuss treatment of obstructive sleep apnea syndrome.             | 10  |
| 7. Assessment of severity of illness in Intensive Care Unit.  | 10  |
| 8. Neurological dysfunctions in critically ill patients.  | 10  |
| 9. ARDS management in 2014.   | 10  |
| 10. Causes and management of massive haemoptysis.   | 10  |

\*\*\*\*\*