

RESPIRATORY MEDICINE

PAPER-II

Time: 3 hours
Max. Marks:100

RPD/D/19/42/II

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:

- a) Pulmonary manifestations of rheumatoid arthritis. 5+5
 - b) Management of a case of ANCA associated vasculitis.
- a) Extrapulmonary manifestations of severe COPD. 5+5
 - b) Pulmonary rehabilitation.
- a) Difficult to treat asthma. 5+5
 - b) Management of a case of severe asthma.
- a) Treatment options for a patient with stage II B non-small cell lung cancer. 5+5
 - b) Molecular diagnosis of lung cancer.
- a) Diagnosis and treatment of severe community acquired pneumonia. 5+5
 - b) Pneumonia in an immunocompromised host.
- a) Drug induced lung disease. 5+5
 - b) Hypersensitivity pneumonitis.
- a) Role of non-invasive ventilation in chronic respiratory failure. 5+5
 - b) Ventilators and interfaces used for NIV.
- a) Mediastinal compartments and diseases affecting them. 5+5
 - b) Superior vena cava syndrome.
- a) Lung transplantation. 5+5
 - b) Non-infectious pulmonary disease in HIV.
- a) Enumerate various forms of pulmonary aspergillosis. 5+5
 - b) Clinical manifestations and treatment of ABPA.
