

RESPIRATORY MEDICINE

PAPER-II

Time: 3 hours
Max. Marks:100

RPD/D/20/42/II

Important Instructions:

- *You are provided with 5 answer sheet booklets. Each individual answer sheet booklet consists of 10 pages excluding the covering jackets.*
- *Answers to all the questions must be attempted within these 5 answer sheet booklets which must be later tagged together at the end of the exam.*
- *No additional supplementary answer sheet booklet will be provided.*
- *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. a) Cigarette smoking and smoking cessation. 5+5
b) Pathology of COPD and differential diagnosis.
2. a) Aspirin induced asthma. 5+5
b) Bronchiectasis.
3. a) Wegener's disease. 5+5
b) Pulmonary lymphangio-leiomyomatosis.
4. a) Clinical manifestation of sarcoidosis. 5+5
b) Silicosis.
5. a) Pathogenesis and treatment of pulmonary alveolar proteinosis. 5+5
b) Pathogenesis and diagnosis of pulmonary arterial hypertension.
6. a) Pleurodesis. 5+5
b) Pulmonary alveolar haemorrhage.
7. a) Air embolism. 5+5
b) Pathology of bronchogenic carcinoma.
8. a) Pneumocystic pneumonia. 5+5
b) Approach to a patient with pulmonary nodule.
9. a) Ventilator associated pneumonia. 5+5
b) Pulmonary manifestation of mucormycosis.
10. a) Aspiration pneumonia. 5+5
b) Post Covid-19 respiratory management.
