

QP Code:104118

Reg. No.:.....

**PG Degree Supplementary Examinations in Pulmonary Medicine (MD)
January 2024**

**Paper IV - Recent Advances in Respiratory Diseases Including Clinical
Immunology and Air Pollution**

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. Describe ventilatory strategies in ARDS.

Short essays:

(8x10=80)

2. Navigational bronchoscopy.
3. Indoor air pollution.
4. Cardiopulmonary exercise testing.
5. Role of newer anticoagulants in pulmonary embolism.
6. Vaccination in respiratory medicine.
7. Assessment of fluid responsiveness.
8. Forced oscillation technique.
9. Molnupiravir.
