

QP Code:104118

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Pulmonary
Medicine (MD) May 2021**

**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. Discuss the ventilation perfusion study and its clinical importance in the practice of pulmonary medicine.

Short essays:

(8x10=80)

2. Bronchial thermoplasty.
3. Bed aquiline.
4. Air pollution and respiratory disease.
5. Role of gene expert in MDR tuberculosis.
6. Diagnosis of acute lung injury.
7. Pulmonary rehabilitation.
8. Influenza vaccine.
9. Laser in pulmonary medicine
