

QP Code:104515

Reg. No.:.....

**D.M. (Pulmonary Medicine) Degree Regular/Supplementary
Examination August 2022**

Paper IV – Respiratory Critical Care and Recent Advances in Pulmonary Medicine

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 various types of ventilators and their indications. What are various modes of ventilation. Describe various ventilator strategies in ARDS

Short essays: (8x10=80)

2. Critical care neuropathy
3. Biologicals in bronchial asthma
4. ACO (asthma –COPD overlap)
5. Extracorporeal membrane oxygenation
6. Fibrotic lung diseases
7. End of life care in lung disease
8. Epidemiological research
9. Management of massive hemoptysis
