

QP Code:104515

Reg. No.:.....

**D.M. (Pulmonary Medicine) Degree Regular/Supplementary
Examination November 2023**

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. Define respiratory failure. How do you manage a case of hypercapnic respiratory failure in a case of COPD

Short essays: (8x10=80)

2. Discuss current role of Long-Acting Anti Muscarinic Agents (LAMA) for management of COPD
3. Weaning failure
4. Nutrition in ICU
5. Describe clinical profile and management of Chronic Thromboembolic Pulmonary Artery Hypertension (CTPAH)
6. Discuss ICU management including ventilator strategies in patient with acute severe asthma
7. Indications for lung transplant
8. Newer drugs in management of IPF
9. Personalized therapy in lung cancer
