

QP Code:104118

Reg. No.:.....

PG Degree Examinations in Pulmonary Medicine (MD) April 2018

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

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

1. Classify respiratory failure. Mention its various causes. How to manage type 2 respiratory failure.

Short essays:

(8x10=80)

2. Biomarkers in acute lung injury.
3. Role of PET scan in respiratory diseases.
4. Epworth sleepiness scale.
5. High frequency oscillatory ventilation.
6. Bronchial artery embolization.
7. Role of EBUS (endobronchial ultrasonography).
8. Pleurodesis.
9. Body plethysmography
