

QP Code:101118

Reg.No.:.....

PG Degree Examinations in Pulmonary Medicine (MD) - May 2013

Paper I - Applied Aspects of Anatomy, Physiology, Biochemistry, Pathology,
Pathophysiology, Microbiology & Radiology of TB & Chest Diseases

Time: 3 hrs

Max marks:100

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

Essays: (20)

1. Describe respiratory contribution to acid base balance and its clinical relevance.

Short essays: (10x8=80)

2. Role of alpha-1 antitrypsin in lung disease.
3. DLCO-measurements.
4. Dyskinetic cilia syndrome.
5. Role of ultrasound in pulmonary medicine.
6. Pulmonary oxygen toxicity.
7. Fallacies of tuberculin skin test (TST).
8. Sequestration of lung.
9. Discuss changes in lungs with aging.
