

QP Code:101118

Reg.No.:.....

**PG Degree Supplementary Examinations in Pulmonary Medicine (MD)
- November 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. Discuss the radiology of pulmonary infections in detail

Short essays: (10x8=80)

2. Azygos lobe
3. Respiratory muscles
4. Pulmonary surfactant
5. Type II pneumocyte
6. Evaluation of small airway function
7. DLCO (Transfer factor)
8. Lung volume measurements
9. Ground glass opacities in HRCT
