

**QP Code: 101118**

**Reg. No.:.....**

**PG Degree Examinations in Pulmonary Medicine (MD) - May 2017**

**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 the anatomy and applied aspects of broncho-pulmonary segments. How will you assess respiratory function of each lung separately.

**Short essays: (8x10=80)**

2. Developmental anomalies of diaphragm
3. Anti IGE therapy
4. Oxygen disassociation curve
5. Thoracic duct course and clinical significance
6. Radiological signs of hydatid cyst
7. Pathogenesis of emphysema
8. Azygos lobe
9. Evaluation of small airway disease

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