

QP Code: 101189

Reg.No.:..... .

**P.G Diploma Examinations in Tuberculosis & Chest Diseases
(DTCD) – May 2013**

Paper I–Basic Sciences as Applied to TB & Chest Diseases

Time: 3 hrs

Max marks:100

- *Answer all questions*

Essay: (20)

1. Discuss the development and developmental anomalies of diaphragm.

Short essays: (8x10=80)

2. Pulmonary surfactant
3. Acid base balance in respiratory diseases
4. Linezolid
5. Functional residual capacity
6. Azygous lobe
7. Immune defences of lung
8. Pathophysiology of pleural fluid
9. MVV and respiratory muscle strength measurement
