

QP Code:101118

Reg.No.:.....

PG Degree Examinations in Pulmonary Medicine (MD) - June 2015

**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 of the mediastinum and discuss various posterior mediastinal lesions.

Short essays: (8x10=80)

2. Criteria for a normal chest X ray.
3. Reverse transcriptase polymerase chain reaction.
4. Dynamic hyperinflation
5. Mucolytics
6. Granuloma
7. Delta gap
8. Oncogenes
9. Mycobacterium avium intra cellular complex.
