

QP Code: 101189

Reg. No.:.....

**P.G. Diploma Examinations in TB and Chest Diseases (DTCD) -
May 2017**

Paper I – Basic Sciences as applied to TB and Chest Diseases

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Discuss in detail the indications, advantages and limitations of spirometry in lung diseases

Short essays:

(8x10=80)

2. Interventional bronchoscopy
3. High altitude pulmonary oedema
4. Radiological signs in hydatid disease of lung
5. Novel bronchodilators
6. Obstructive sleep apnoea syndrome
7. Describe anterior mediastinum and how to investigate an anterior mediastinal mass
8. Diagnostic bronchoscopy in suspected bronchogenic carcinoma
9. Cough reflex pathway with a diagrammatic representation
