

QP Code:101189

Reg. No.:.....

P.G. Diploma Supplementary Examinations in TB and Chest Diseases (DTCD) December 2020

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

Time: 3 hrs

Max marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. Describe lung defence mechanisms in health and disease in detail.

Short essays:

(8x10=80)

2. Adenosine deaminase(ADA)
3. Diffusing capacity (DL co)
4. Eosinophil
5. Kartagener's Syndrome
6. Newer anti-viral drugs
7. PET scan
8. Pulmonary barotrauma
9. Oxygen dissociation curve
