

QP Code: 101189

Reg. No.:.....

P.G. Diploma Regular/Supplementary Examinations in TB and Chest Diseases (DTCD) June 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 the pulmonary circulation with special emphasis on its applied clinical importance.

Short essays:

(8x10=80)

2. Airway remodelling in asthma.
3. High altitude pulmonary oedema
4. Alveolo capillary membrane.
5. Metabolic acidosis.
6. Smoking cessation.
7. Virtual bronchoscopy.
8. Sildenafil.
9. Pneumocystis Jiroveci
