

QP Code:103189

Reg. No.:.....

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

Paper III – Recent Advances in Tuberculosis and Non tuberculosis Respiratory Diseases including Clinical Immunology, Air pollution, Sleep Medicine and Critical care

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 pathogenesis, clinical features and management of acute respiratory distress syndrome.

Short essays:

(8x10=80)

2. Pathophysiology of respiratory failure
3. Indications for long term oxygen therapy
4. Molecular targeted therapy in NSCLC
5. Abnormal respiratory rhythm
6. Upper airway resistance syndrome (UARS)
7. Bronchial thermoplasty
8. Etiology and management of malignant pleural effusion
9. ECMO (Extracorporeal membrane oxygenation)
