

QP Code: 101118

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Pulmonary  
Medicine (MD) June 2020**

**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 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 anatomy of diaphragm with congenital anomalies. Mention it's clinical importance.

**Short essays:**

**(8x10=80)**

2. Thoracic inlet syndrome.
3. Work of breathing.
4. Respiratory acidosis.
5. Zeihl Neelsen's stain.
6. Pathology of sarcoidosis.
7. Anti-retroviral drugs.
8. Describe normal ultrasound examination findings of lung.
9. Pleural fluid adenosine deaminase

\*\*\*\*\*