Paper I – Applied Aspects of Anatomy, Physiology, Biochemistry, Pathology, Pathophysiology, Microbiology & Radiology of TB & Chest Diseases

Time: 3 hrs

- 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:

1. Discuss in detail about bronchopulmonary segments and its clinical significance

Short essays:

- 2. Diffusing capacity
- 3. Respiratory alkalosis
- 4. Tuberculous granuloma
- 5. Reid index
- 6. Indacaterol
- 7. Line probe assay
- 8. Pulmonary ligaments
- 9. Six-minute walk test

(8x10=80)

(20)

Max marks:100

Reg. No.:....