

QP Code:101515

Reg. No.:.....

D.M. (Pulmonary Medicine) Degree Examinations July 2019

**Paper I – Applied Basic Science in Relation to General Medicine & Pulmonary
Medicine**

Time: 3 hrs

Max marks: 100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

1. Discuss high altitude physiology with special reference to respiratory system. What are the pulmonary complications associated with high altitude. How do you manage such cases.

Short essays:

(8x10=80)

2. Tracheo-broncho malacia
3. Principles of pulmonary rehabilitation
4. Auto PEEP
5. EBUS
6. Anion gap
7. Airway hyper reactivity
8. PET scan in respiratory diseases
9. Newer bronchodilators for COPD
