

QP Code:101515

Reg.No.:.....

D.M. (Pulmonary Medicine) Degree Supplementary Examinations - January 2016

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. Enumerate the common congenital abnormalities that can occur in the lung. Discuss the presentation, diagnosis and management of common congenital lung diseases.

Short essays:

(8x10=80)

2. Closing volume – measurement and utility
3. PEEP in ARDS- clinical status
4. Procalcitonin in sepsis
5. Interferon gamma release assays - Diagnostic utility in India
6. Assessment of V/Q inequality
7. Smoking related ILD
8. Central sleep apnea
9. Genetic abnormalities in lung cancer
