

**QP Code:102515**

**Reg.No.:.....**

**D.M. (Pulmonary Medicine) Degree Examinations - July 2014**

**Paper II – Non Infectious Respiratory Diseases Including Those Affecting Respiratory Centre, Chest Wall and Mediastinum**

**Time: 3 hrs**

**Max marks:100**

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

**Essay:**

**(20)**

1. Describe the normal pulmonary hemodynamics. Classify pulmonary arterial hypertension. Discuss the diagnostic approach in a suspected case of pulmonary thromboembolism and its rationale. (7+7+6=20)

**Short essays:**

**(8x10=80)**

2. Discuss the current classification of idiopathic interstitial lung diseases and its rationale.
3. Describe the pathogenesis of malignant pleural effusion and its management.
4. Describe the molecular diagnostics of lung cancer.
5. Chronic mediastinitis.
6. COPD comorbidities.
7. Narcolepsy
8. Describe the effect of obesity on the lung and its consequences.
9. Constrictive bronchiolitis.

\*\*\*\*\*