AUGUST 2020 (MAY 2020 SESSION)

Sub. Code: 2063

M.D. DEGREE EXAMINATION

BRANCH XVII – TUBERCULOSIS AND RESPIRATORY MEDICINE

PAPER III – NON-TUBERCULOSIS CHEST DISEASES

Q.P. Code: 202063

Time: Three Hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 15 = 30)$

1. What are the epidemiological indices that indicate pandemic nature of an Acute Viral Respiratory Infection outbreak. Outline the measures taken to contain COVID 19 in India.

2. Outline the clinical features, investigations and management of obstructive sleep apnea.

II. Write notes on: $(10 \times 7 = 70)$

- 1. Smoking cessation strategies
- 2. Connective tissue disorder related pleural effusion
- 3. Role of FeNO
- 4. Role of biologicals in bronchial asthma
- 5. Endo bronchial interventions through FOB
- 6. Respiratory damage due to Bio Terrorism
- 7. Ventilator Associated Pneumonia Preventive Strategies
- 8. Important Respiratory viral infections
- 9. Theophylline derivatives advantages and disadvantages
- 10. Classification of mediastinal tumors
