

Q.P.CODE:131-NR

DR NTR UNIVERSITY OF HEALTH SCIENCES:: VIJAYAWADA

M.D. DEGREE EXAMINATION – **APRIL, 2019****PULMONARY MEDICINE**Paper-IV: Epidemiology of Tuberculosis and Prevention,
Recent advances in Tuberculosis and Chest diseases

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

Draw neat diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) TB culture methods. Conventional and rapid techniques
- 2) Inhaled antibiotics
- 3) Role of Ultrasonogram in pleural diseases
- 4) Refractory recurrent plural effusion - Causes and management
- 5) Broncho alveolar lavage analysis – Normal values and interpretation in disease states
- 6) High flow oxygen delivery devices
- 7) Bronchial Thermoplasty
- 8) Drugs used in usual interstitial pneumonia (UIP) with mention of landmark clinical trials
- 9) Sub lingual immuno therapy (SLIT)
- 10) Endobronchial ultrasound (EBUS) with mention of lymph node stations

Q.P.CODE:135-NR