

Q.P.CODE:128-NR

DR NTR UNIVERSITY OF HEALTH SCIENCES:: VIJAYAWADA
M.D. DEGREE EXAMINATION – APRIL, 2018
PULMONARY MEDICINE
Paper-I – Basic Sciences

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) Blood gas transport in the lung parenchyma
- 2) Lymphatic drainage of the lungs.
- 3) Upper airway resistance syndrome (UARS)
- 4) Partial liquid ventilation
- 5) Respiratory acidosis
- 6) Physiological effects of high altitude and diving on lung
- 7) Pulmonary surfactant
- 8) Case-Control studies
- 9) Dead space
- 10) Nebulization therapy
