

PAPER CODE: 1035

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
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M.D/ M.S DEGREE SUPPLEMENTARY EXAMINATIONS: MARCH, 2026

RESPIRATORY MEDICINE

PAPER – I

Time: 3 Hours

Max Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Write an essay on the following:

10 X 10 = 100

1. Describe pulmonary surfactant system.
2. Non-respiratory functions of lungs.
3. Developmental anomalies of the lungs.
4. Ghon's complex.
5. Describe the anatomy of the lower respiratory tract.
6. Cobb Angle.
7. Anion gap.
8. Diffusing capacity of lungs.
9. Clara cells.
10. Budesonide.
