

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002**

**M.D/ M.S DEGREE EXAMINATIONS: OCTOBER 2025
EMERGENCY 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. Classification of Hyponatremia. Add a note on SIADH and Diabetic Insipidus.
2. What is Permissive Hypotension and its significance in Resuscitation?
3. Laboratory Diagnosis and testing significance to COVID 19.
4. Anatomical difference in Paediatrics and Adult Airway.
5. Add a note on Depolarising and Nondepolarising Muscle Relaxant Drugs.
6. Draw and explain ODC Curve. What is the significance of measuring saturation gap in Emergency Department?
7. What is V/Q Mismatch and its significance? Add a note on A-a Gradient.
8. Explain HAART. Add a note on Needle Stick Injury Regimen.
9. Applied anatomy of Femoral Triangle with a diagram. Complications of Central Line Cannulation.
10. Explain sudden cardiac Death Syndrome.
