

**VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM  
(Deemed to be University)**

**M.Sc.(NURSING) DEGREE EXAMINATION –November 2020  
First Year**

**CLINICAL SPECIALITY I: MEDICAL SURGICAL NURSING**

Time: Three hours

Maximum: 75 marks

**Answer ALL questions**

**I. ESSAY:** (2 x 15 = 30)

1. a) Define pulmonary tuberculosis. (2)  
b) Explain in detail about the etiology, causative organisms, pathophysiology, signs and symptoms , complications of pulmonary tuberculosis? (7)  
c) Discuss in detail about the DOTS management and nursing process on patients with pulmonary tuberculosis? (6)
2. Mr 'Y' is admitted in emergency ward with got road traffic accident.
  - a) Define Fracture. (2)
  - b) Discuss the types, mechanisms, pathophysiology , and management of fracture . (8)
  - c) Explain the nursing management of patients with fractures. (5)

**II. SHORT ESSAY:** (2 x 10 = 20)

3. ESRD [End Stage Renal Disease].
4. Burns.

**III. WRITE SHORT NOTES ON ANY FIVE OF THE FOLLOWING:** (5 x 5 = 25)

5. Bronchial Asthma.
6. Anemia.
7. Diabetic insipidus.
8. Acne Vulgaris.
9. Cataract.
10. Menstrual irregularities.

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