

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

**B.Sc. (OPERATION THEATRE TECHNOLOGY) DEGREE  
EXAMINATION August 2019  
Second Year**

**MEDICINE RELEVANT TO OPERATION THEATRE  
TECHNOLOGY**

Time: Three hours

Maximum: 75 marks

**I. Write an essay on any ONE of the following: (1 x 20 = 20)**

1. Describe in detail causes, clinical features, diagnosis, management, complications of Hypertension
2. Define Oedema. Describe in detail the types, pathophysiology and complications of oedema.

**II. Write short notes on any TWO of the following: (2 x 10 = 20)**

3. Jaundice.
4. Complications of Obesity
5. Acute renal failure.
6. Lifestyle disorders and prevention.

**III. Write short answers on any SEVEN of the following: (7 x 5 = 35)**

7. Megaloblastic anaemia
8. Emphysema
9. Senile dementia
10. Medical and surgical management of myocardial infarction
11. Anti – hypertensive drugs.
12. Dialysis
13. Osteoarthritis
14. APGAR Score
15. Obstructive shock.
16. Type II diabetes Mellitus.