

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

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

**MEDICINE RELAVENT 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. Define IHD. I) Its Pathogenesis II) Risk Factors III) Clinical presentation and Clinical findings IV) Management criteria. Add a note on ACS and MI and Medical Management.
2. What is Diabetes Mellitus? Explain in detail risk factors, diagnosis, management and complications of Type II diabetes Mellitus.

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

3. Hypertension.
4. Epilepsy.
5. Obesity.
6. Chronic bronchitis.

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

7. Shock.
8. Partial Seizures
9. Iron deficiency anaemia.
10. Maternal changes during pregnancy.
11. Drug therapy of epilepsy
12. Senile dementia.
13. Polycythemia
14. Low back ache.
15. Type I Diabetes Mellitus.
16. Factors predisposing myocardial infarction.