

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

**B.Sc. (NEUROSCIENCE TECHNOLOGY) DEGREE EXAMINATION
March 2019
Second Year**

PHARMACOLOGY

Time: Three hours

Maximum: 75 marks

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

1. Describe the cardiovascular drugs.
2. Pharmacotherapy of respiratory disorders.

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

3. Define Chemotherapy of infections.
4. Define Anesthetic agents.
5. Explain Thyroid Hormones and Calcitonin.
6. Drugs acting on CNS.

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

7. Define Hypnotics.
8. Classification of Analgesics.
9. Mucokinetic and mucolytic agents.
10. What is insulin and steroids?
11. Effects of penicillin.
12. Explain antitubercular drugs.
13. Explain Local Anesthetics and side effects.
14. Inhalation gases and preparations.
15. Drugs used for shock.
16. What is alcohol and sedatives?
