

Sl.No.M21536

Course Code: 2410213

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

**B.Sc. (NURSING) DEGREE EXAMINATION – August 2019
Second Year**

PHARMACOLOGY, PATHOLOGY, GENETICS

Time: Three hours

Maximum: 75 marks

Answer Part A and Part B in separate Answer Book

PART – A

Pharmacology Maximum: 38 marks

SECTION – A

I. Answer **All** Questions. Each answer in one or two sentences: (8 x 1 = 8)

1. Mention two drugs used in angina pectoris.
2. Advantages of ayurvedic system of medicine.
3. Immuno-suppressants.
4. Define teratogenicity with example.
5. Mention two drugs used in allergy.
6. Write any two uses of heparin.
7. Mechanism of action and uses of phenytoin.
8. Drugs used in myocardial infarction.

SECTION – B

II. Write Short Notes on: (4 x 5 = 20)

9. Bronchodilator.
10. Antiretroviral drugs.
11. Non-steroidal anti-inflammatory drugs.
12. Drugs used in the treatment of shock.

SECTION – C

III. Essay: (1 x 10 = 10)

13. a) Classify antihypertensive drugs.
b) Discuss the mechanism of action, pharmacological actions and therapeutic uses of angiotensin converting enzyme inhibitors.

(p.t.o)

