

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

**B.Sc. (NURSING) DEGREE EXAMINATION – February 2021  
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. Name two drugs useful in the treatment of falciparum malaria.
2. Name two drugs useful in the treatment of bronchial asthma.
3. Name two drugs useful in the treatment of chronic stable angina.
4. Name two drugs useful in the treatment of Type II diabetes mellitus.
5. Name two drugs useful in the treatment of peptic ulcer.
6. Name two drugs useful in the treatment of hypovolemic shock.
7. Name two drugs useful in the treatment of vomiting during pregnancy.
8. Name two drugs useful in the treatment of grand mal seizures.

**SECTION – B**

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

9. Nursing implications while administering local analgesic for a patient undergoing suturing of skin.
10. Nursing implications while administering a thiazide diuretic to a patient with edema of legs.
11. Nursing implications while administering beta blocker to a hypertensive patient.
12. Nursing implications while administering dapsone to a patient with lepromatous leprosy.

**SECTION – C**

III. Essay: (1 x 10 = 10)

13. Enumerate the various routes of drug administration. List the merits and demerits of intravenous drug administration.

