

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

**M.Sc(RENAL DIALYSIS TECHNOLOGY) DEGREE EXAMINATION –
December 2021
Second Semester
PHARMACOLOGY**

Three Hours

Maximum: 100 marks

I. Write an Long essay on: (3 x 20 = 60)

1. Classify the diuretics. Discuss the pharmacology of the high ceiling diuretics.
2. Give briefly an account on drug treatment of urinary tract infection.
3. Classify the non steroidal anti-inflammatory drugs . Give an account of the pharmacological actions , adverse effects and uses of aspirin .

II. Write short essay on : (4 x 10 = 40)

4. Angiotensin converting enzyme (ACE) inhibitors
- 5 Doxycyclin
6. Metformin
7. Acyclovir

)

)