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

DIPLOMA IN PHARMACY EXAMINATION – October 2019 Second Year

PHARMACOLOGY AND TOXICOLOGY

Time: Three hours

Maximum: 80 marks

Answer **Any EIGHT** questions only All questions carry equal marks Draw Neat, Labelled Diagram wherever necessary.

- 1. Classify anti malarial drugs. Write a note on chloroquine.
- 2. Classify anti asthmatic drugs. Write briefly about the drug used in asthma.
- 3. a) What is glaucoma? Explain about treatment of glaucoma.b) Define expectorants. Write briefly about drugs used as expectorants.
- 4. Write notes on a) D-tubo curarine b) Physostigmine.
- 5. Write short notes on a) Hematinics b) Insulin.
- 6. Classify anticancer drugs. Write notes on alkalyting agents, antimetabolites.
- 7. Write short notes on : a) Sympathetic blocking agents b) Nasal decongestants.
- 8. Define and classify antidepressants. Describe the action of tricyclic antideppresant.
- 9. Define Antacid. Classification and mechanics of antacid.
- 10. Classify and mechanism of antithyroids drugs.
