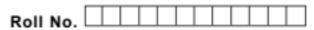


www.FirstRanker.com

www.FirstRanker.com



Total No. of Pages : 01

Total No. of Questions : 06

## M. Pharmacy (Sem.-2) MEDICINAL CHEMISTRY-II Subject Code : PHCHM-136 M.Code : 72354

Time : 3 Hrs.

Max. Marks : 80

(8)

(8)

## INSTRUCTIONS TO CANDIDATES :

- 1. Attempt any FIVE questions out of SIX questions.
- 2. Each question carry SIXTEEN marks.
- Write short notes on :
  - Antiviral agents
  - b. DNA intercalating drugs
- Give the biosynthesis of eicasanoid. Discuss Structure activity relationship of eicasanoid in detail. (16)
- Discuss the biological basis of diabetes. Classify and differentiate between different types of diabetes. Give a comprehensive account on anti diabetic drugs. (16)
- Discuss the following :
  - a. Biochemical basis of anxiety (5)
  - b. Biosynthesis of steroids (5)
  - c. Type of diabetes (6)
- 5. Classify cardiovascular agents. Give a detailed account on antihyperlipidimic agents. (16)
- Name the parasite responsible for malaria. Give a diagram showing various stages of its life cycle. Discuss the various anti malarial drugs in detail. (16)

## NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.

1 M- 72354



www.FirstRanker.com

(\$7)-2833