

Total No. of Questions : 06

M. Pharma (Sem.-2)
PHARMACEUTICAL MEDICINE

Subject Code : PHCOL-132

Paper ID : [A2494]

Time : 3 Hrs.

Max. Marks : 80

INSTRUCTIONS TO CANDIDATES :

1. Attempt any FIVE questions out of SIX questions.
2. Each question carries SIXTEEN marks.

Q1 Describe in detail various applications of Pharmacoeconomics and Pharmacoepidemiology.

Q2 Write short notes on following :

- a) GATT
- b) Patents
- c) IPP
- d) Copyright and trademark

Q3 a) Briefly describe the Good Laboratory Practice (GLP) guidelines.

b) Briefly describe the organization and functions of drug regulation authorities in India.

Q4 a) Discuss the advantages and disadvantages of parallel and cross-over trial designs.

b) Describe the various phases of clinical trials.

Q5 Write short note on the following :

- a) Run-in period
- b) Phantom foetus
- c) NDA
- d) Informed consent

Q6 Write short note on the following :

- Acute and chronic toxicity studies.
- Stages of drug discovery to development.