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 Roll No.
 Total No. of Pages : 01

 Total No. of Questions : 06

M. Pharmacy (Pharmacology) (Sem.-2nd) PHARMACEUTICAL MEDICINE Subject Code : PHM-512 Paper ID : [E0210]

Time : 3 Hrs.

Max. Marks: 80

16

8

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INSTRUCTION TO CANDIDATES :

- 1. Attempt any FIVE questions out of SIX questions.
- 2. Each question carry SIXTEEN marks.
- 1. What are ICH guidelines for establishing efficacy of drugs?
- Write a short note on principles, methods and applications of pharmacoeconomics.
 16

3. Write a note on GMP.

4. a. How are chronic toxicity studies performed?

b. Write a note on contract research organization.

- 5. Write a note on designing of clinical trials along with ethical and legal aspects.
- 6. Write a note on regulatory requirements in USA. 16

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