

M. Pharm. First Semester (Pharmaceutics) (New)  
**35320 : MPH 104 T : Regulatory Affairs**

P. Pages : 1

Time : Three Hours



AU - 0751

Max. Marks : 75

- Notes :
1. All question carry equal marks.
  2. Answer **any five** question.
  3. Use of pen Blue/Black ink/refill only for writing the answer book.

1. Explain in detail about B.A, B.E study & write the role of CRO in B.A B.E study. 15
2.
  - i) Explain the impact of Hatch - Waxman Act on drug development process. 8
  - ii) Comment on post marketing surveillance. 7
3. Explain in detail new drug application & add a note on IND A. 15
4.
  - i) Discuss in detail about "investigator" in relation to clinical trials. 10
  - ii) Comment on HIPAA. 5
5.
  - i) Explain in detail ICH Q1B in relation to photostability of new drug substance. 8
  - ii) Discuss about stability testing of API & finished pharmaceutical product as per WHO. 7
6.
  - i) Discuss in detail about CTD & ECTD. 8
  - ii) Discuss about regulation of medical devices. 7
7. Write notes on **any two**. 15
  - i) Pharmacovigilance.
  - ii) CMC for new drug.
  - iii) Regulation of prescription drug as per TGA.
  - iv) SUPAC.

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