

**FACULTY OF PHARMACY**

**M. Pharmacy (Pharmaceutics) I-Semester (PCI) (Main & Backlog) Examination,  
January 2020**

**Subject: Regulatory Affairs**

**Time: 3 Hrs**

**Max. Marks: 75**

**Note: Answer Any Five Questions. All Questions Carry Equal Marks**

- 1 (a) Write a note on CFR (code of federal regulation). (8)  
(b) Write a note on distribution records and master formula record. (7)
- 2 Explain NDA regulatory approval process. (15)
- 3 What are the regulatory requirements for approval of API? (15)
- 4 (a) Explain the objectives of CMC considerations during drug development. (9)  
(b) Enlist ICH Quality guidelines. (6)
- 5 Explain the regulatory requirements of TGA (15)
- 6 Discuss abt :  
a) global submission of ANDA (9)  
b) Bio-equivalence studies for generic drugs assessment. (6)
- 7 Write a note on:  
(a) HIPAA (6)  
(b) Pharmacovigilance safety monitoring (9)
- 8 Write a note on:  
(a) Investigator brochure (8)  
(b) Clinical trial protocol (7)

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