

M. Pharm. First Semester (Quality Assurance) (New)
35351 : MQA 103 T - Quality Control & Quality Assurance

P. Pages : 1

Time : Three Hours



AU - 0774

Max. Marks : 75

- Notes :
1. All question carry equal marks.
 2. Answer **any five** question.
 3. Illustrate your answer necessary with the help of neat sketches.
 4. Use of pen Blue/Black ink/refill only for writing the answer book.

1. Describe In process quality control of tablet as dosage form. 15
2. Explain good laboratory practices with its scope, quality assurance and protocol for clinical testing. 15
3. What is importance of documentation in pharmaceutical industry? Explain about master batch record and batch manufacturing record. 15
4. Describe in process quality control of parenterals as dosage form. 15
5. Write in detail about cGMP guidelines according to schedule M. 15
6. Explain various manufacturing operations and their controls. 15
7. Write short note on **any two**. 15
 - i) Quality control & quality assurance.
 - ii) ICH Q-6 & Q-3 Guidelines.
 - iii) Analysis of raw materials.
