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Total No. of Pages : 01

Total No. of Questions : 06

M.Pharmacy (Pharmaceutics) (2017 & Onwards) (Sem.-1)

MODERN PHARMACEUTICS

Subject Code : MPH-103T

M.Code : 74659

Time : 3 Hrs.

Max. Marks: 75

INSTRUCTIONS TO CANDIDATES :

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

Q1. Define the following :

a. ANOVA test (8)

b. Chi- square test (7)

Q2. Explain the manufacturing and evaluation of large volume parenteral. (15)

Q3. Write notes on the following :

a. Validation and calibration of master plan (8)

b. Types of validation (7)

Q4. Elaborate total quality management. (15)

Q5 a. How the intrinsic solubility does effects the release of tablet in dissolution? (8)

b. What are the various methods for improving rate of dissolution? (7)

Q6 Write a detail note on concept and parameters of optimization. (15)

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.

