PY - 803

B.Pharmacy VIII Semester

Examination, June 2015

Pharmaceutical Analysis - III

Time : Three Hours

Maximum Marks : 70

Note: Attempt any five questions. All questions carry equal marks.

1. Give an account on the development of analytical method for bulk drug and dosage form using HPLC.

2. Describe the validation parameter of analytical method.

3. Give an account on the ICH guideline for impurities in drug substance.

4. Discuss the validation of UV spectrophotometer as per Indian pharmacopoeia.

5. Describe the Validation and qualification of water purification system.

6. Give an account on quality control testing.

7. Describe in detail about the Good Laboratory Practice.

8. Write short notes on (ANY TWO) :
   a) Derivative spectrophotometric method
   b) Development of stability indication assay procedure
   c) Moisture content analysis in drugs

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