

[This question paper contains 2 printed pages.]

Your Roll No.....

Sr. No. of Question Paper : 3882

I

Unique Paper Code : 2176000003

Name of the Paper : SEC: Lab Testing and Quality Assurance

Name of the Course : All undergraduate courses

Semester : I/III/V

Duration : 1 Hour

Maximum Marks : 30

Instructions for Candidates

1. Write your Roll No. on the top immediately on receipt of this question paper.
2. Attempt any **two** questions.

1. Write short notes on any **three** of the following:

(a) Calibrations

(b) Validation

P.T.O.

(c) Measurements

(d) Quality management system (5×3=15)

2. Name the different methods of spectro analytical technique and explain any one of them. (15)
3. Describe the government regulations and standards for pharmaceuticals and food materials. (15)
4. What is meant by the term sampling? What is the object of the sampling operation? Discuss the preservation and storage for the sample preparation. (15)