

[LB 805]

OCTOBER 2012
PHARM. D DEGREE EXAMS
FIRST YEAR

Sub. Code: 3805

PAPER V – PHARMACEUTICAL INORGANIC CHEMISTRY

Q.P. Code : 383805

Time : 3 hours
(180 Min)

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. (a) Explain about the dental products that have studied? (b) Give the preparation, Identification tests, assay and medicinal uses of any two antacids.	17	40	20
2. (a) Explain the principle involved in nonaqueous titrations. (b) Write the preparation and standardisation of perchloric acid. (c) Types of errors in quality control.	17	40	20

II. Write notes on :

1. Write the various steps involved in Gravimetry analysis.	4	10	6
2. Explain about the Expectorants.	4	10	6
3. Describe the theory of indicators.	4	10	6
4. Write about the Cathartics.	4	10	6
5. What is Cerimetry and mention about its advantages?	4	10	6
6. Write the Clinical applications of radiopharmaceuticals with examples.	4	10	6
7. Explain about the Masking and Demasking agents.	4	10	6
8. Write the preparation, assay and uses of chlorinated lime.	4	10	6
9. Give the principle involved in Modified Volhard's method.	4	10	6
10. Write a note on Dentifrices.	4	10	6
