

First Year M. Pharm Degree Examination - Oct/Nov 2014

[Time: 3 Hours] [Max. Marks: 100]

GOOD MANUFACTURING AND LABORATORY PRACTICE

(RS 2 & RS 3)

Q.P. CODE: 9204

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY (Answer any TWO)

2 X 20 = 40 Marks

- 1. Explain the process of recovered goods, remarking and reprocessing
- 2. Write a note on good warehousing practices
- 3. Explain the elements of ISO 9000 : 2000 in detail

SHORT ESSAY (Answer any FIVE)

5 X 10 = 50 Marks

- 4. Explain the stability testing of drug product as per ICH guidelines
- 5. Explain the premises requirement for a non-sterile dosage from manufacturing unit as per schedule M
- 6. Write a note on inventory control
- 7. Explain the process of handling returned goods
- 8. Explain the analytical method validation as per ICH guidelines
- 9. Explain clean in place and sterile in place

SHORT NOTES 2 X 5 = 10 Marks

- 10. Differentiate the GLP requirements of formulation plant and bulk drug plant
- 11. What is quarantine? Explain its significance

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