

Rajiv Gandhi University of Health Sciences, Karnataka

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

Time: Three Hours**Max. Marks: 100 Marks**

GOOD MANUFACTURING PRACTICE AND BULK DRUG TECHNOLOGY (Revised Scheme 4)

Q.P. CODE: 9354

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)**2 x 20 = 40 Marks**

1. Explain in detail good warehouse practice with respect to design and construction, material management and stock keeping release.
2. Define quality assurance and quality management and explain in details assurance in pharmaceutical supply system.
3. Define SQC. Write the advantages, limitations and various techniques employed in SQC.

SHORT ESSAYS (Answer any FIVE)**5 x 10 = 50 Marks**

4. Describe in detail of Multinational companies.
5. Write about master production and controls records.
6. Explain in detail about patent act.
7. Define validation. Discuss in detail about type of process validation.
8. Explain in detail about organization.
9. Explain in detail training program in drug analyst.

SHORT NOTES**2 x 5 = 10 Marks**

10. Batch documentation.
11. Industrial Hazards.
