

QP CODE: 213329

Reg. No:.....

**Second Semester M. Pharm Degree Regular/Supplementary Examinations
November 2024**

M.Pharm (Pharmaceutical Analysis)

Paper III: Quality Control & Quality Assurance (MPA 203T)

(Common for 2017 and 2019 Scheme)

Time: 3 Hours

Total Marks: 75

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays

(3x10=30)

1. Explain in detail about GLP for maintaining animal house
2. Describe in detail about USFDA guidelines for construction and plant layout
3. Q series guidelines

Short Notes

(9x5=45)

4. Analysis of raw materials
5. Schedule M
6. Master formula record
7. Quality control of ointments
8. CPCSEA guidelines
9. Quality control of tablets
10. Good warehousing practice
11. GMP vs cGMP
12. Explain CDER
