

**First Semester M.Pharm Degree Regular/Supplementary Examinations
April 2025**

**M. Pharm Pharmaceutical Regulatory Affairs
PAPER - I – GOOD REGULATORY PRACTICES (MRA 101T)**

(2019 and 2024 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. Write in detail about Principles of GMP as per European Commission
2. Explain in detail about USFDA GLP regulations
3. Describe in detail about 21 CFR Part 11

Short Notes

(9x5=45)

4. Global Harmonization Task Force
5. GAMP 5
6. Audit tools
7. Describe in detail about self-inspection.
8. Good Automated Laboratory Practice
9. Write briefly about Out of Specifications
10. Change control
11. Write briefly about Software Evaluation Checklist
12. Quality Council of India Standards
