

QP CODE: 214332

Reg. No:.....

**Second Semester M.Pharm Degree Supplementary Examinations
January 2019**

M.Pharm (Pharmacy Practice)

Paper IV: Pharmacoepidemiology and Pharmacoeconomics (MPP 204T)

(2017 Scheme)

Time: 3 Hours

Total Marks: 75

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essays

(3x10=30)

1. What are the various pharmacoepidemiological methods used for quantitative models
2. Define pharmacoeconomics and explain the history and need of pharmacoeconomics in India
3. What are the advantages and disadvantages in the measurement of health related quality of life

Short Notes

(9x5=45)

4. Diagnosis and therapy surveys
5. Drug utilization review.
6. Record linkage system.
7. Economic outcomes.
8. Cost minimization analysis.
9. Cost consequences analysis.
10. Average cost effective ratio.
11. Meta-analysis models.
12. Decision analysis and decision tree
