M.PHARM. DEGREE EXAMINATION
FIRST YEAR
BRANCH VII – PHARMACY PRACTICE
PAPER IV – CLINICAL PHARMACY

Q.P. Code : 262922

Time : Three hours   **Maximum : 100 Marks**

I. Elaborate on: **(2 x 20 = 40)**

1. Define and classify ADR with suitable examples. Discuss the various methods of ADR monitoring including their merits and demerits.

2. Explain about various stages of clinical trial for new drugs. Explain the role of the pharmacist in the programme.

II. Write notes on: **(10 x 6 = 60)**

1. Renal function test.

2. Drug utilization evaluation review.

3. Therapeutic drug monitoring.

4. Q.A of clinical pharmacy services.

5. Laboratory tests and interpretation associated with cardiac disorders.

6. Volume of distribution.

7. Selection of anti-microbial regimen.

8. Patient data analysis.

9. Patient medication counseling.

10. Multi compartment model.

****