Q.P. Code: 403326 Reg. no.: .....

## Fourth Year Pharm D Degree Regular/Supplementary Examinations July 2022

## **Clinical Pharmacy**

Time: 3 Hours Total Marks: 70

 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

Essay: (3x10=30)

- 1. Describe role of clinical pharmacist in drug therapy monitoring.
- 2. Enlist clinical significance of pulmonary function tests. Discuss various lung volume tests with a suitable diagram.
- Define causality assessment of Adverse Drug Reaction (ADR). Explain any two methods of causality assessment of ADR in detail

Short notes: (8x5=40)

- 4. Factors contributed for development of clinical pharmacy in India.
  - 5. Medication history interview.
  - 6. Clinical significance of Forced Expiratory Volume (FEV).
  - 7. Differentiation between drug information and poison information.
  - 8. Communication techniques for effective patient counselling.
  - 9. Pharmacist's Workup of Drug Therapy (PWDT) for providing pharmaceutical care.
  - 10. Strategies to prevent medication errors.
  - 11. Criteria for evaluating the methods of a published clinical drug study

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