

Roll No.

Total No. of Pages : 02

Total No. of Questions : 10

B.Pharmacy (Sem.-8)
PHARMACOLOGY-IV
Subject Code : PHM-485
Paper ID : [D0141]

Time : 3 Hrs.

Max. Marks : 80

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is **COMPULSORY** consisting of **FIFTEEN** questions carrying **TWO** marks each.
2. SECTION-B contains **FIVE** questions carrying **FIVE** marks each and students have to attempt any **FOUR** questions.
3. SECTION-C contains **FOUR** questions carrying **TEN** marks each and students have to attempt any **THREE** questions.

SECTION-A

1. **Answer briefly :**

- a) What is clinical pharmacy?
- b) What are tests for testing renal failure?
- c) What is therapeutic drug monitoring?
- d) What do you understand by essential drugs?
- e) Enlist drugs used in diabetes mellitus.
- f) What are first line drugs in essential hypertension?
- g) What are the drugs employed in grand mal epilepsy?
- h) What do you manage tardive dyskinesia?
- i) What are the side effects of SSRIs?
- j) What are the drugs used in tuberculosis in AIDS?
- k) How is toxicity of paracetamol managed?

- l) How is dose calculated for infants?
- m) How is gout managed due to anticancer therapy?
- n) What are the drugs employed in seasonal asthma?
- o) What is bioavailability?

SECTION-B

- 2. How is peptic ulceration managed with antibiotics?
- 3. Explain the drug therapy of parkinsonism.
- 4. What are the clinical laboratory tests for diagnosing myocardial infarction?
- 5. Write general principles while selecting drug therapy in elderly.
- 6. Explain drug therapy of hyperthyroidism.

SECTION-C

- 7. What is rational drug use? What are the basic concepts of drug employment in pregnancy and infants?
- 8. Explain drugs employed in rheumatoid arthritis.
- 9. What are the drugs used in hepatitis and cirrhosis?
- 10. Explain the drug therapy of Hodgkin disease.