

Roll No.

Total No. of Pages : 02

Total No. of Questions : 10

B.Pharmacy (Sem.-4)
PATHOPHYSIOLOGY OF COMMON DISEASES
Subject Code : PHM-244
Paper ID : [D0162]

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. Write briefly :

- a) Define cellular injury.
- b) Define hypertrophy.
- c) Define Angina pectoris.
- d) Define AIDS.
- e) Define Epilepsy.
- f) Explain Anaemia.
- g) What is Ulcerative colitis?
- h) Define Peptic ulcer.
- i) Explain Arrhythmia.
- j) Explain Tuberculosis.
- k) What is psychosis?

- l) What is myocardial infarction?
- m) Chemical mediators of inflammation.
- n) Explain Gout.
- o) Explain Asthma.

SECTION-B

- 2. Differentiate between chronic and acute inflammation.
- 3. Write brief note on Rheumatoid arthritis.
- 4. Explain pathophysiology of atherosclerosis.
- 5. Give an account on various types of Hepatitis.
- 6. Discuss pathophysiology of chronic renal failure.

SECTION-C

- 7. What is meant by cardiac disorder? Discuss congestive heart failure.
- 8. Write note on urinary tract infections in details.
- 9. Write detailed note on pathophysiology of Alzheimer diseases.
- 10. Discuss common types of neoplasm. What is liver cirrhosis?