

Roll No.

Total No. of Pages : 02

Total No. of Questions : 18

Pharm.D (Sem.-2)
PATHOPHYSIOLOGY
Subject Code : PD-201T-19
M.Code : 80142

Date of Examination : 04-07-22

Time : 3 Hrs.

Max. Marks : 70

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A contain SEVEN questions. Attempt any FIVE questions. Each question will carry TWO marks each.
2. SECTION-B contain EIGHT questions (Short Essay Type). Attempt any SIX questions. Each question will carry FIVE marks.
3. SECTION-C contain THREE questions (Long Essay Type). Attempt any TWO questions. Each question will carry FIFTEEN marks.

SECTION-A

1. How Widal test is different from Typhi dot test?
2. Define pathological apoptosis? Give example.
3. How diabetes is different from hyperglycemia?
4. What are autoimmune diseases? Give examples.
5. Define Metastasis. Give example.
6. How peptic ulcer is different from peptic erosion?
7. What are negative symptoms of Schizophrenia? Give example.

SECTION-B

8. Describe wound healing process.
9. What is MHC? Explain its role in autoimmune diseases.

10. Explain pathophysiology of asthma.
11. Classify cancer with suitable examples.
12. Explain pathophysiology of septic shock.
13. Write a short note on microvascular complication of diabetes.
14. Explain pathophysiology of peptic ulcer.
15. Write a short note on acute renal failure.

SECTION-C

16. Define inflammation. Explain cellular events of acute inflammation.
17. Define and classify the hypersensitivity reactions in detail.
18. Explain pathophysiology of Parkinson disease.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.