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Total No. of Pages : 02

Total No. of Questions : 18

Pharm D. (Sem.-2)  
**PATHOPHYSIOLOGY**  
Subject Code : 2.1  
Paper ID : [D0260]

Time : 3 Hrs.

Max. Marks : 70

INSTRUCTION TO CANDIDATES :

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

Q1. What is allograft rejection?

Q2. What is auto-immunity? Give two examples of auto-immune disorders.

Q3. What is schizophrenia? Indicate clinical symptoms of this disorder.

Q4. Indicate difference between benign and malignant tumor.

Q5. What is HIV?

Q6. What is COPD?

Q7. What is neoplasm? Give examples.

SECTION-B

Q8. Write a brief note on cell adaptation.

Q9. Describe briefly pathophysiology of angina.

Q10. Write a note on hypersensitivity.

Q11. Add a brief note on environmental and nutritional diseases.

Q12. Add a note on process of wound repair.

Q13. Write a note on Parkinsonism.

Q14. Add a note on peptic ulcer.

Q15. Write a note on urinary tract infections.

#### SECTION-C

Q16. What is diabetes mellitus? Discuss pathophysiology of diabetes mellitus.

Q17. Discuss pathophysiology of asthma.

Q18. Discuss in detail about pathogenesis of Inflammation.