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H-BP-204

B. Pharma (Semester-II) Examination, 2022

PATHOPHYSIOLOGY

Time Allowed : Three Hours

Maximum Marks : 75

Minimum Passing Marks : 25

Note : Question paper is divided in to three part. Attempt each part of question paper as per instruction given in each part.

Part-A

(Very short Answer Type Questions)

Note: Attempt all questions. Each question carries **2** mark.

[10x2=20]

1. Define Homeostasis.
2. What is Electrolyte imbalance?
3. Define cell injury.
4. What do you mean by inflammation.
5. Define Epilepsy.
6. Define UTI.
7. What is Peptic ulcer?
8. Define Hypertension.
9. Define Asthma.
10. What is Goot?

Part-B

(Short Answer Type Questions)

Note: Attempt **any seven** questions. Each question carries **5** mark. [7x5=35]

1. Write a short note on Diseases of bone and Joints.
2. Write a short note on Tuberculosis.
3. Describe Diabetes.
4. Describe Peptic ulcer.
5. Write a short note on Sickle Cell Anemia.
6. Write a short not on CHF.
7. Describe iron deficiency and its treatment.
8. Write a short note on Harmones.
9. Write a short note on Alzheimer's disease.

Part-C

(Long Answer Type Questions)

Note: Attempt any **two** questions. Each question carries **10** mark. [10x2=20]

1. Write a detail note on inflammation and its mechanism.

2. Write a detail note on cell injury and adaptation.
3. Describe Endocrine System in detail with special reference to its disorders.

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