



PAPER ID-310298

Printed Page: 1 of 1

Subject Code: BP204T

Roll No:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

BPHARM
(SEM II) THEORY EXAMINATION 2023-24
PATHOPHYSIOLOGY

TIME: 3 HRS**M.MARKS: 75**

Note: 1. Attempt all Sections. If require any missing data; then choose suitably.

SECTION A**1. Attempt all questions in brief.****10 x 2 = 20**

a.	What do you mean by homeostasis?
b.	What do you mean by inflammatory bowel disease?
c.	Define sickle cell anemia.
d.	Define hepatitis and gives the various types of hepatitis.
e.	Give the causative agent of typhoid.
f.	Write the causative agent of Urinary tract infections
g.	What is the difference between type-1 and type-2 diabetes?
h.	Write the causes of asthma.
i.	Define rheumatoid arthritis and give the causative agent of gout.
j.	Define atrophy and hypertrophy.

SECTION B**2. Attempt any two parts of the following:****2 x 10 = 20**

a.	Define cancer and explain the pathogenesis of cancer in detail.
b.	Define cell injury. Explain the pathophysiology and causes of cell injury.
c.	Describe the pathogenesis of AIDS and its complications.

SECTION C**3. Attempt any five parts of the following:****7 x 5 = 35**

a.	Describe hypertension and its pathophysiological role of the RAAS system.
b.	Write a detailed note on meningitis
c.	Discuss the basic principles of wound healing in the skin.
d.	Write a note on peptic ulcer.
e.	Discuss the pathophysiology of acute and chronic renal failure.
f.	Write an exhaustive note on Parkinson's disease.
g.	What is COPD? Describe its pathogenesis and consequences