

Section B

Que2.Short Answer Questions

(8x5=40.00)

a.

Different leads in ECG recording

b.

Feedback Mechanism in Nervous Regulation of Respiration

c.

Primary active transport

d.

Transmission of impulse through neuromuscular junction

e.

Functions of plasma proteins

f.

Surfactant

g.

Functions of kidney

h.

Heat loss mechanism

Que3.Long Answer Questions

(5x10=50.00)

a.

Define clotting. Describe the intrinsic pathway of blood clotting.

b.

Define blood pressure and describe factors regulating it.

c.

What is hypoxia? Describe different types of hypoxia.

d.

Write the structure and functions of juxtaglomerular apparatus.

e.

Classify and describe the functions of WBC in detail.

Human Physiology & Biochemistry-II
Biochemistry
Time : 3 Hrs
Max. Marks : 90.00
Version :
Question Booklet Sr. No. :

C4112B

Section B

Que2.Short Answer Questions

(8x5=40.00)

a.

parathormone

b.

synaptic transmission

c.

Reflex Action

d.

Functions of gastric juice

e.

Vitamin K

f.

Taste buds

g.

Dwarfism

h.

Ovulation

Que3.Long Answer Questions

(5x10=50.00)

a.

Write in detail about functions of Hypothalamus

b.

Write in detail about visual pathway

c.

Write in detail about Puberty

d.

Write in detail about Properties, Composition & Functions of Pancreatic Juice

e.

Describe in detail about regulation of blood sugar level