

[LP 0819]

AUGUST 2019

Sub. Code: 1241

B.Sc. CRITICAL CARE TECHNOLOGY
(New syllabus 2018-2019)

FIRST YEAR

PAPER I – ANATOMY, APPLIED ANATOMY & BIOCHEMISTRY

Q.P. Code: 801241

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on:

(3 x 10 = 30)

1. Describe about Fat soluble vitamins with Sources and Deficiency.
2. Write the classification of Bones with Example.
3. Circle of Willis.

II. Write notes on:

(8 x 5 = 40)

1. Describe the lobes of the Lung with diagram.
2. Muscles of respiration.
3. Dietary fibre.
4. Classification of Tissues.
5. Humerus.
6. Pain Pathway.
7. Trigone of Bladder.
8. Difference between Small Intestine and Large Intestine.

III. Short answers on:

(10 x 3 = 30)

1. Colle's Fracture.
2. Name the lobes of liver.
3. Essential fatty acids.
4. Liver function test.
5. List the enzymes secreted in pancreatic juice.
6. Erb's Point.
7. Parts of stomach.
8. List the ear ossicles.
9. Cyanosis.
10. Openings of the Diaphragm.
