

FT-504  
B.E.-.. V Semester Examination, December 2013

Paramedics

Time: Three Hours

Maximum Marks: 70

- Note:
1. Attempt any five questions.
  2. All questions carry equal marks.
  3. Draw diagrams wherever necessary.

1. Define respiratory system of human body with a neat sketch?

OR

plain digestive system of human body and its organs with neat diagram.

2. Discuss the urinary system in general and draw a neat labeled diagram of structure of kidney and enlist its functions also?

OR

Draw a well labeled diagram of heart and explain pulmonary circulation in it? Write functions of plasma protein also?

3.a) Discuss the clinical features and classification of burns with its emergency care?

b) What are the clinical features and causes of shock?

OR

a) Explain the injuries that are related to head, chest and abdomen with examples?

b) Write short notes on dressing, bandages and splints?

4. Discuss causes, clinical features and emergency care of:

i) Respiratory distress

ii) Cardiac arrest ^

OR

a) Define poisoning? What are the routes through which poison can enter into body?

b) What are the various methods that are used for transportation of victim?

5. Explain bleeding and its types with their causes and consequences?

OR

Write short notes on the following (any four):

a) Fractures

b) Layers of skin

c) CPR

d) Bites and their types

e) Blood pressure and its types

f) Causes of unconsciousness, j