## FT - 504

## B.E. V Semester Examination, December 2014 **Paramedics**

Time: Three Hours Maximum Marks: 70

Note: I) Answer five questions. In each question part A, B, C is compulsory and D part has internal choice,

ii) All parts of each questions are to be attempted at one place.

iii) All questions carry equal marks, out of which part A and B (Max. 50 words) carry 2 marks, part C (Max.

100 words) carry 3 marks, part D (Max.400 words) carry 7 marks.

iv)Except numerical, Derivation, Design and Drawing etc.

- 1. a) Write the different task and duties of paramedics.
- b) Write the Name of various system of human body.
- c) Describe the digestive system of body in detail.
- d) Describe Respiratory system of human body with neat labelled diagram.

OR

Discuss the urinary system in general and draw a neat labelled diagram of structure of kidney and enlists its function also?

- What is blood pressure? Write the normal range of blood pressure in human body?
- b) Write the importance of airway management in casualty in brief.
- c) Explain the vitals of human body.
- Discuss the clinical features of burn and elaborate the JP rule of?

How will you include the history taking and making of a Idiagnosis based on present illness and system narrated?

- a) Explain the term shock with its remedial measure in brief.
- b) What is fracture and explain its types?
- c) Explain the parts of young bone in detail.
- d) Explain the injuries related to head, chest and abdomen

OR

Define the term bleeding and explain their types with suitable example.

- 4. a) What do you mean by the term dressing and explain their types?
- b) Explain the term CPR?
- c) Enumerate the terms bandages and splint with suitable diagrams.
- d) Explain the term skeleton system in brief with neat diagram.

List types of closed soft injuries and open soft tissue injuries.

- Describe the emergency case for a chemical burn?
- b) Describe the steps in applying a pressure dressing?c) Describe the term skin and their layers.
- d) Describe the Muscles of human body with neat sketch.

Discuss the general consideration of moving patient and explain the one handed carrying techniques.