

Roll No.

24703

B. Tech. 3rd Sem. (Fire Tech. & Safety)

Examination – December, 2015

FIRST AID & EMERGENCY PROCEDURES

Paper : FT-205 – F

Time : Three Hours]

[Maximum Marks : 100

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard, will be entertained after examination.

Note : Attempt *five* questions in all. Question No. 1 is *compulsory* attempt *one* question from each Section. All questions carry equal marks.

1. (a) What do you mean by respiratory system in a human body ?
- (b) What are the main items in a first aid box ?
- (c) Explain the management of unconsciousness.
- (d) What are the use of stretchers ? 4 × 5 = 20

SECTION – A

2. Explain the objective, aim and principle of first aid and what are the role of a first aider an arrival at the scane ? 20
3. Write the short note on the following anatomical terms.
- (a) Throax
 - (b) Abdomen
 - (c) Pelvis
 - (d) Head
 - (e) Cranium 5 × 4 = 20

SECTION – B

4. How do you provide the first aid to the Head injury patient ? 20
5. Explain the function component of the nervous system in a human body. 20

SECTION – C

6. Explain the CPR in detail. 20

7. Which types of injuries can possible in a human eye.

20

SECTION – D

8. Explain the different types of skin burn in detail. 20
9. Explain the following term :
- (a) Classification of fractures
 - (b) Principle of Immobilization
 - (c) Sprains and dislocation 7,7,6