

24703

B.Tech. 3rd Semester (Fire Tech. and Safety) F-Scheme

Examination, December-2016

FIRST AID AND EMERGENCY PROCEDURE

Paper-FT-205-F

Time allowed : 3 hours]

[Maximum marks : 100

Note : Attempt any five question. Question No. 1 is compulsory. Attempt any one question from each section.

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. $4 \times 5 = 20$

Section-A

2. Write the short note on following biomechanics term :
 - (a) Tendon
 - (b) Bone
 - (c) Muscles
 - (d) Joints
 - (e) Ligament. $5 \times 4 = 20$

3. Explain the different chest injuries and their types. 20

Section-B

4. Which types of first aid will be provided to faint patient. 20

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[P.T.O.]

5. Write the short note on following :

- (a) Hypoglycemia
- (b) Hyperglycemia
- (c) Epileptic
- (d) Convulsion.

4×5=20

Section-C

6. Explain the circulatory system in detail. 20

7. Explain the following term in the Context of wound.

- (a) Wound bleeding classification.
- (b) Types of wound
- (c) Case of wounds.

7,6,6

Section-D

8. Write the short note on following :

- (a) Poisoning
- (b) Physical Fitness
- (c) Casualty Handling.

7,7,6

9. What do you mean by Bandage. Explain in detail. 20