

20BP25

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Name:

Reg. No:

SECOND YEAR B.P.Ed. DEGREE EXAMINATION, APRIL 2022

(Regular/Supplementary/Improvement)

CC15U BPE2 T10 - FIRST AID AND SAFETY EDUCATION AND LIFE SKILL EDUCATION

(2015 Admission onwards)

Time: Three Hours

Maximum: 75 Marks

Answer any *three* questions from **Part –A.**

Any *one* question from **Part-B.** Question from **Part C** is Compulsory.

PART – A

1. What are the Principles of First Aid and General Procedures?

(1 × 15 = 15 Marks)

2. A. Choose the Correct answer:

i. What is the maximum strength of a scar versus the unwounded skin?

a) 60%

b) 80%

c) 25%

d) 90%

ii. Which test should you use if you suspect that a casualty has had a stroke?

a) Face, Arms, Speech, Test.

b) Alert, Voice, Pain, Unresponsive.

c) Response, Airway, Breathing, Circulation.

d) Pulse, Respiratory Rate, Temperature

v. While performing CPR on an infant, another rescuer appears on the scene, what do you do next?

a) Immediately transport the patient

b) Wait until exhausted, then switch

c) Have the second rescuer help with CPR, to minimize fatigue

d) Have the second rescuer begin ventilations; ratio 30:2

vi. A greenstick fracture:

a) The entire bone is broken through and through

b) Only one side of the bone is broken and the bone is bent

c) The bone is broken in to multiple pieces

d) None of the above

- vii. A woman is choking on a piece of candy but is conscious and coughing forcefully, what should you do?
 - a) Slap her on the back until she coughs up the object.
 - b) Give abdominal thrusts.
 - c) Encourage her to continue coughing
 - d) Perform a check at the back of the throat.

(5 × 1 = 5 Marks)

B. State whether the following statements are true or false:

- i. Most Poisoning take place in Home.
- ii. To enhance healing of the bruise you need to keep the injured area as low as possible.
- iii. A puncture wound doesn't usually cause excessive bleeding.
- iv. Can shortness of breath be a sign of heart attack or pulmonary embolism.
- v. A muscle spasm can be a symptom of a strain.

(5 × 1 = 5 Marks)

C. Match the Following:

- | | |
|----------------------|---|
| i. Arterial Bleeding | a) Blow flow with pulse out of the wounds |
| ii. Scold | b) a burn by liquid or gas |
| iii. Angina | c) a chest pain |
| iv. Faint | d) a brief loss of consciousness |
| v. Seizure | e) electrical disturbance in the brain |
| | f) High energy electric shock |

(5 × 1 = 5 Marks)

3. Discuss briefly:

- a) Natural Disaster
- b) Types of Bandages, procedure of applying bandages?
- c) Briefly elaborate about safety education?

(3 × 5 = 15 Marks)

4. Write notes about the following:

- a) Define fracture, its types, and first aid managements.
- b) What are the safety to be followed at Swimming pool?
- c) Character building through sports participation.

(3 × 5 = 15 Marks)

5. Explain briefly:

- a) Difference between Sprain and Strain.
- b) Values in Sports.
- c) A Physical education teacher must have valid CPR certificate. Justify your answer.

(3 × 5 = 15 Marks)

PART – B

6. Define exposed injury and unexposed injuries and its managements?

(1 × 15 = 15 Marks)

7. Write about the first aid procedure for:

- a) Sports for International Understanding.
- b) Contusion and Abrasion.
- c) First aid for Drowning.

(3 × 5 = 15 Marks)

PART – C

8. Answer shortly on any *five* of the following:

- a) Tsunami.
- b) Three modalities of CPR.
- c) PRICER
- d) First Aid Kid.
- e) Disaster Readiness.
- f) Recreational Safety.
- g) Substance abuse among youth.
- h) Yoga for meditation and relaxation.

(5 × 3 = 15 Marks)
