SECOND YEAR B.P.Ed. (INTEGRATED) DEGREE EXAMINATION, APRIL 2019

(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** and *one* question from **Part B**.

Part C is compulsory

Part A

1. Define First Aid. What are the principles, ethics and general procedure of First Aid?

(1 x 15 = 15 Marks)

2. A. Choose the correct answer:

    (i) One cycle of CPR consists of :

    a) 15 compressions and 1 rescue breaths.

    b) 30 compressions and 2 rescue breaths.

    c) 20 compressions and 1 rescue breaths.

    d) 20 compressions and 2 rescue breaths.

    (ii) Tearing of ligaments:

    a) Sprain.

    b) Strain.

    c) Abrasion.

    d) Laceration.

    (iii) Injury caused by a nail:

    a) Stab wound.

    b) Contusion.

    c) Incision.

    d) Puncture wound.

    (iv) Splints are used to :

    a) Support the affected area.

    b) Immobilize the affected area.

    c) Reduce pain.

    d) All of the above.

(v) C in ABC stands for:

    a) Compression.

    b) Contusion.

    c) Circulation.

    d) None of the above.

(5 x 1 = 5 Marks)

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

  (i) An injury in which the bones are partially or completely pulled out of their normal position is known as dislocation.

  (ii) Venous blood is dark red in colour.

  (iii)The thoracic vertebrae support the head and neck.

  (iv)Laceration is caused by a clean surface cut from a sharp edged object such as razor.

  (v) In open fracture bone is exposed at the surface where it breaks the skin.

(5 x 1 = 5 Marks)

C. Match the following.

    a) Dislocation   (1) figure 8

    b) Bandage   (2) lower arm

    c) Fracture   (3) lower leg

    d) Ulna   (4) bones

    e) Fibula   (5) joints

(5 x 1 = 5 Marks)

3. Discuss briefly:

    a) Emotional adjustment and well being through sports.

    b) Meditation and relaxation in yoga.

    c) Values in sports.

(3 x 5 = 15 Marks)

4. Explain the safety measures in:

    a) Swimming.

    b) School Laboratory.

    c) Grounds and Gymnasium.

(3 x 5 = 15 Marks)

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5. Explain briefly:

    a) Disaster management.

    b) Burns and scalds.

    c) Heat stroke.

(3 x 5 = 15 Marks)

Part B

6. Discuss in detail about types of wounds and its managements.

(1 x 15 = 15 Marks)

7. Write down the First Aid procedures for:

    a) Strain and sprain.

    b) Snake bite.

    c) Drowning.

(3 x 5 = 15 Marks)

Part C

8. Write short notes on any *five* of the following:

    a) First Aid for Dislocation.

    b) Techniques carrying injured person.

    c) Traffic safety.

    d) First Aid for poisoning by solids and liquids.

    e) Safety measures for fishing.

    f) First Aid Kit.

    g) Types of fractures.

    h) RICE

(5 x 3 = 15 Marks)

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