## **CERTIFICATE IN FIRST AID (CFAID)**

## **Term-End Examination**

00663

June, 2019

**BNS-040: BASICS OF FIRST AID** 

Time: 3 hours

Maximum Marks: 70

**Note:** Attempt **all** questions. Answer all parts of a question at one place.

- 1. (a) Define Bleeding.
  - (b) Explain the causes of bleeding.
  - (c) Describe how you will assess and provide first aid to the bleeding victim. 2+3+5+5=15
- **2.** (a) Define Heat Stroke.
  - (b) Differentiate between Heat Stroke and Heat Exhaustion.
  - (c) Discuss signs and symptoms of, and first aid management in Heat Stroke. 1+3+4+7=15

- **3.** (a) Discuss the steps of hand washing.
  - (b) Describe the various Personal Protective Equipments (PPE) that are used in prevention of infections. 5+5=10
- **4.** (a) Define Cardio Pulmonary Resuscitation (CPR).
  - (b) List the steps to be followed for providing effective CPR.
  - (c) Ennumerate the safety considerations while giving CPR. 2+5+3=10
- **5.** Write short notes on any **four** of the following:  $4 \times 5 = 20$ 
  - (a) Scope and purposes of first aid
  - (b) Lymphatic system in human body
  - (c) Scene safety in emergency situations
  - (d) One-rescuer method to lift the victim in emergency situations
  - (e) Types of injuries to bones
  - (f) First aid for scorpion bite