

RAN-2403001301041001 / 2303000501046005
B.Sc. (Bio Technology) (NCF-NEP) (Sem. - I) Examination November - 2025
BT-MDC-101 : Basic Health care
Time: 2:00 Hours]
[Total Marks: 50
સૂચના : / Instructions

- (1) ઉપરોક્ત દર્શાવેલ વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
 Fill up strictly the above details on your answer book

Seat No.:

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Student's Signature

Q.1. Short questions (Any 10 out of 12) (10)

- What is the purpose of obtaining consent before providing First Aid?
- What does PPE stand for in a First Aid context?
- What should you do first when you encounter an emergency situation?
- Which organ is affected in a stroke?
- What does FAST stand for in recognizing a stroke?
- What is the common treatment for mild food poisoning?
- What should you avoid doing when treating a burn?
- What is a sign of a dislocated joint?
- What is the immediate care for a nosebleed?
- What is the primary symptom of heatstroke?
- What is the recommended First Aid for frostbite?
- What should you do if someone is bitten by a venomous snake?

Q.2. Answer the following (Any 2 out of 3) (10)

- Define First Aid and list its three primary aims.
- Describe how to assist a choking infant.
- What are the initial steps you should take when you arrive at the scene of an emergency?

Q.3. Answer the following (Any 2 out of 3) (10)

- List the signs and symptoms of a heart attack and the immediate First Aid steps.
- What is shock, and how would you manage it in a First Aid scenario?
- How should you manage a patient with suspected food poisoning?

Q.4. Answer the following (Any 2 out of 3) (10)

- Describe the different types of burns and their respective First Aid treatments.
- What should you do if a foreign object is stuck in someone's ear?
- What are the steps to control severe bleeding?

Q.5. Answer the following (Any 2 out of 3) (10)

- What are the signs of heat exhaustion, and how should it be treated?
- How would you provide First Aid for someone suffering from frostbite?
- Describe the steps to take if someone is bitten by a poisonous snake.