

# School of Medical and Allied Sciences

Cardiovascular Technology

ETE - Jun 2023

Time : 3 Hours

Marks : 100

## Sem IV - BCVT4007

### Cardiac Care Technician-I

*Your answer should be specific to the question asked*

*Draw neat labeled diagrams wherever necessary*

- |    |   |             |
|----|---|-------------|
| 1. | What are the basics of First aid and precautions to ensure self safety.           | K1 CO2 (5)  |
| 2. | Classify the role of infection control team                                       | K2 CO3 (5)  |
| 3. | What are the correct method of blood sample collection and sample transportation. | K1 CO1 (5)  |
| 4. | Develop idea about colour coding of BMW.  | K3 CO3 (10) |
| 5. | Develop idea about Needle stick injury.   | K3 CO2 (10) |
| 6. | Summarize coronary artery disease in detail.                                      | K2 CO1 (10) |
| 7. | Simplify about radiation hazard and its types.                                    | K4 CO2 (10) |

### OR

- |     |   |             |
|-----|---|-------------|
|     | Simplify donning and doffing of PPE.                            | K4 CO2 (10) |
| 8.  | Explain about occupational lung disease.                        | K5 CO2 (15) |
| 9.  | Classify different types of Acyanotic congenital heart disease. | K4 CO1 (15) |
| 10. | Explain about cardiac arrest in detail.                         | K5 CO3 (15) |

### OR

- |  |   |             |
|--|---|-------------|
|  | Explain about health and safety guidelines in detail. | K5 CO3 (15) |
|--|---|-------------|