Roll No.						

Total No. of Pages : 03

Total No. of Questions : 11

Bachelor of Science (Cardiac Care Technology) (Sem.-1) ENGLISH Subject Code : BTHU103-18 M.Code : 91422 Date of Examination : 21-01-23

Time: 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

- 1. SECTION-A is COMPULSORY consisting of EIGHT questions carrying TWO marks each.
- 2. SECTION-B contains EIGHT questions carrying FOUR marks each and students have to attempt any SIX questions.
- 3. SECTION-C will comprise of two compulsory questions with internal choice in both these questions. Each question carries TEN marks.

SECTION-A

- 1. Write briefly:
 - a. Process of communication
 - b. Advantages of writing skills
 - c. Monologue
 - d. GD
 - e. Grapevine
 - f. Symposium
 - g. Net-Etiquette
 - h. Memo

SECTION-B

- 2. What do you understand by Communication? Write salient features of communication.
- 3. What are the types of communication? Explain.
- 4. What is the role of body language during a conversation?

- 5. What are the important guidelines for effective group discussion?
- 6. What do you mean by report writing? Explain the structure of report writing.
- 7. What is the need of conducting an interview?
- 8. Difference between Oral and Written communication.
- 9. How to overcome barriers to communication?

SECTION-C

10. Read the below mentioned passage and answer the following questions:

Marie Curie was one of the most accomplished scientists in history. Together with her husband, Pierre, she discovered radium, an element widely used for treating cancer, and studied uranium and other radioactive substances. Pierre and Marie's amicable collaboration later helped to unlock the secrets of the atom.

Marie was born in 1867 in Warsaw, Poland, where her father was a professor of physics. At an-early age, she displayed a brilliant mind and a blithe personality. Her great exuberance for learning prompted her to continue with her studies after high school. She became disgruntled, however, when she learned that the university in Warsaw was closed to women. Determined to receive a higher education, she defiantly left Poland and in 1891 entered the Sorbonne, a French university, where she earned her master's degree and doctorate in physics.

Marie was fortunate to have studied at tile Sorbonhe with some of the greatest scientistsof her day, one of whom was Pierre Curie. Marie and Pierre were married in 1895 and spent many productive years working together in the physics laboratory. A short time after they discovered radium, Pierre was killed by a horse-drawn wagon in 1906. Marie was stunned by this horrible misfortune and endured heart-breaking anguish. Despondently she recalled their close relationship and the joy that they had shared in scientific research. The fact that she had two young daughters to raise by herself greatly increased her distress.

Curie's feeling of desolation finally began to fade when she was asked to succeed her husband as a physics professor at the Sorbonne. She was the first woman to be given a professorship at the world-famous university. In 1911 she received the Nobel Prize in chemistry for isolating radium. Although Marie Curie eventually suffered a fatal illness from her long exposure to radium, she never became disillusioned about her work. Regardless of the consequences, she had dedicated herself to science and to revealing the mysteries of the physical world.

Questions :

- a. Give a suitable title to the passage.
- b. What helped to unlock the secrets of the atom?
- c. How determined was Marie for her Higher Education?
- d. Marie..... by leaving Poland and traveling to France to enter the Sorbonne.
 - i) Challenged authority
 - ii) Showed intelligence
 - iii) Behaved
 - iv) Was distressed
 - v) Answer not available
- e. Her..... began to fade when she returned to the Sorbonne to succeed her husband.
 - i) misfortune
 - ii) anger
 - iii) wretchedness
 - iv) disappointment
 - v) ambition
- f. Which prize had been awarded to Marie Curie?

OR

Write a letter to your grandfather asking about his well-being and his health condition. Also, share your plan to meet him in the coming month.

11. Explain one-way and two-way model of communication. Which component differentiates these models. What is the role of Noise in communication process?

OR

Write a paragraph on 'The Role of Women in the Development of a Country'.

NOTE : Disclosure of Identity by writing Mobile No. or Marking of passing request on any paper of Answer Sheet will lead to UMC against the Student.