3. What are the different components of Nursing Information System? Explain in brief?

4. Write down the advantages of Barcode in Healthcare industry.

4. Very Short Question. (6x2=12)

1. What do you mean by Clinical Information System?

2. What is MS-Word?

3. What are the different parts of computer System?

4. What is an Email?

5. Write down the role of data and information for more effective Healthcare.

6. What is Patient Safety?

Subject: Health/Nursing Informatics & Technology
Roll No: ……….
Course: BSc Nursing
Full Marks: 50   **Time: 2 Hours.**

Instructions to the Candidates:

- **Read the question paper very carefully.**
- **Start writing from 2nd page onwards: don't write on the 1st page backside.**
- **Do not write anything except your Roll No. on the question paper.**
- **Possession of Mobile Phones or any kind of Written Material, Arguments with the Invigilator or Discussing with Co-Student with comes under Unfair Means and will Result in the Cancellation of the Papers.**

ALL THE QUESTION ARE TO BE ANSWERED:-

1. Multiple Choice Questions.
        (8x1=8)

1. Microsoft word is_____ software.
(a) Application
(b) Compiler
(c) System
(d) Programming

2. The language understood by a computer without translation is called _____

(a) Command language
(b) Assembly language
© High level language
(d) Machine language

3. The activity which is used to send error-free prescription electronically by a provider directly to the PIS is termed as _____
(a) e – prescribing
(b) tele monitoring
(c) Information
(d) R2 technology

4. MS Excel is a_____.
(a) Database Management software
(b) Presentation software
© Workbook software
(d) Spreadsheet software

5. The most famous HTTP response error "page not found" code is _____
(a) 420
(b) 400
© 786
(d) 404

6. CPU is known as the_____of the computer.
(a) Heart
(b) Brain
(c) Kidney
(d) Lungs

7. The main focus of health informatics remains on _____
(a) Information Technology
(b) Genome sequence analysis
(c) Molecular modelling
(d) None of the above

8. The physical components of the computer are known as _____
(a) Software
(b) Program
(c) Hardware
(d) Both A and C

2. Essay/Situation type
      (1x10=10)
      Write a short note on: (a) Hospital Information System.
                                              (b)Electronic Health Record.

3. Short Question.
      (4x5=20)
1. What do you mean Health Informatics? List the different limitations of health Informatics.

2. What do you mean by Software? Write down the definition of various types of software with example.