

KALYAN COLLEGE OF NURSING, RAJURA

B. Sc. NURSING II SEMESTER 2022-2023

SUBJECT - COMPUTER

Time : 2 hr

Marks : 50

Question 1 : Multiple choice question

08 marks

1. An area formed by intersection of a row and a column, where data is entered
 - a. cell
 - b. group
 - c. none of these
2. A pictorial representation of data.
 - a. design
 - b. chart
 - c. none of these
3. A file containing a group of worksheets related to each other
 - a. Document
 - b. workbook
 - c. slide
4. Portrait is a orientation of the slide.
 - a. Horizontally
 - b. vertical
 - c. none of these
5. Information pyramid helps to display the relation between data, information, knowledge and
 - a. Unity
 - b. wisdom
 - c. instruction
6.is used of communication and information technology to monitor the condition of patient remotely.
 - a. Telehealth
 - b. Telemedicine
 - c. Telemonitoring
7. a type of internal command.
 - a. DATE
 - b. TREE
 - c. BACKUP
8. operating system is not a graphical user interface.
 - a. Windows NT
 - b. MS-DOS
 - c. Windows 98

Question 2. Answer the following (any 6)

12 marks

1. Enlist any 4 needs of health informatics.
2. Name the forms of health information system.
3. Who was the one who recognized the profession of health informatics?
4. Enlist devices that are used in informatics to ensure patient's safety.
5. Enlist the branches of health informatics.
6. Name the bars present in Word 2007.

7. Name and explain any 4 internal commands.
8. Write difference between MS DOS and Windows Operating system.

Question 3. Answer in shorts. (any 4)

20 marks

1. Enlist the purpose of risk management on hospital information system.
2. Enumerate the barriers in ebhi.
3. How internet communication software are beneficial in nursing profession?
4. Draw the diagram of ward management.
5. Explain the need of health informatics.
6. Discuss the benefits of HMS.

Question 4. Long Answer (Any 1)

10 marks

1. Explain in detail about the DIKW model.
2. Explain in details about the components of nursing informatics by ANA.