

21208



I SEMESTER BA/BCA EXAMINATION – MARCH/APRIL 2022

102

SCHEME: CBCS (NEP)

DIGITAL FLUENCY (SEC)

Time: 1 Hour

Max Marks: 25

Instruction: Answer the following Questions.

I Select the most appropriate answer from the options provided. 5x1=5

1. AI is intelligence demonstrated by \_\_\_\_\_  
a) Machines                      b) Humans  
c) Softwares                      d) None of the above
2. \_\_\_\_\_ is a technology used to manage the storage and retrieval of data.  
a) Database                      b) DBMS  
c) Information system      d) All of the above
3. IOT stands for \_\_\_\_\_  
a) Information of things                      b) Industry of things  
c) Internet of things                      d) None of the above
4. \_\_\_\_\_ is the type of Cyber Security.  
a) Application Security                      b) Network Security  
c) Cloud Security                      d) All of the above
5. Which non-verbal aspect makes the most impact in verbal face-to-face communication.  
a) Professional attire                      b) Eye contact  
c) Communication Venue                      d) None of the above

II Answer any two questions of the following. 2x5=10

1. Write the advantages and disadvantages of Artificial Intelligence.
2. Explain the advantages of Collaboration and team work skills.
3. Why cyber security is needed? Explain the types of Cyber Attacks.

III Answer any ONE question of the following. 1x10=10

1. Explain the various Cloud Models.
2. What is Big Data Analytics? Explain the different types of data representation.
3. Explain the barriers to effective communication.

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