This question paper contains **2** printed pages

S. No. of Question paper　　**:**

Unique paper code　　　**: 61018109**

Name of the paper　　　**: Computer Application in Communication and Media Design**

Name of the course　　　**: B.Voc. (Web Designing) (CBCS)**

Semester　　　　　　　**: I**

Duration　　　　　　　**: 3 Hours**

Maximum marks　　　　**: 50**

(Write your roll number on the top immediately on receipt of this question paper.)

Note: Attempt any four out of six questions.

　　　Parts of the question must be answered together.

Marks are indicated against each question.

1.　a) Explaining the pyramid model of the memory hierarchy, what are various types of　　(5.5)
　　memory modules? Also, how do they differ in terms of cost and speed?

　　b) What are various topologies used in establishing a network. Which topology would
　　be best in terms of performance and which in terms of cost? Explain in detail.　　(7)

2.　a) With the recent pandemic of COVID, explain how ICT proved great importance in　　(7)
　　Software Industry?

　　b) Explain different forms of ICT along with the software used in all forms.　　(5.5)

3.　a) With the help of a block diagram, explain the components of a computer ?　　(5.5)
　　b) List 3 scenarios in details that benefit from computer application designing ?　　(7)

4.　　a)　Write the procedure for　　(7)

　　　i)　　Inserting a table in a document

　　　ii)　　Adding header and footer in a document

iii)   Increasing or decreasing the spacing between lines

b) What are various tools available for photo editing in Photoshop? Explain the working in detail.   (5.5)

5. a) Write the advantages and disadvantages of the following teaching practices   (7)
    (i) Drill and practice method
    (ii) Gaming Method

b) Explain E-commerce? Also, explain the scenarios where E-commerce is better as compared to traditional commerce.   (5.5)

6. a) What are the traditional barriers that were removed using ICT? Explain any five.   (7)

b) Discuss how colors are represented by a computer system regarding RGB color space? Explain with an example.   (5.5)