PART – I

Q.2 Write short answers to any FOUR (4) questions: 8

i. What is divide and conquer rule?
ii. What is candid solution?
iii. What is byte?
iv. Which symbol of flow chart will be used to represent the condition "n < = 5"?
v. Write the difference between paired tag and singular tag.
vi. Define HTML.

Q.3 Write short answers to any FOUR (4) questions: 8

i. Convert $(A23)_{16}$ into binary number system.
ii. What is meant by memory?
iii. What is meant by truth values?
iv. Write truth table for AND Operator.
v. Write the purpose of copyright law.
vi. What is meant by encryption?

Q.4 Write short answers to any FOUR (4) questions: 8

i. What is meant by client?
ii. Explain the FTP.
iii. Define the data communication.
iv. Describe the hardware sharing.
v. State the definition list.
vi. How the table is created in HTML?

PART - II

Note: Attempt any TWO questions.

Q.5 What is test data? Write a note on three types of test data. 8

Q.6 Write a note on any four layers in TCP/IP models. 8

Q.7 Explain substitution cipher method with examples 8