Candidates are required to answer the question in their own words as far as practicable. The figures in the margin indicate full marks. Answer from both the Groups as directed.

**Question 1 is Compulsory; answer any 4 questions from the rest.**

**Group-A**

(Objective Type Questions)

(Compulsory)

Answer all questions

1. Choose the correct answer of the following:

   a) HTML stands for
   I. Hyper text Markup Language
   II. Hyper text Marking Language
   III. Hyper test Markup Language
   IV. None of these

   b) Every HTML document must end with tag
   I. `<HTML>`
   II. `</HTML>`
   III. `<HEAD>`
   IV. `</HEAD>`

   c) To underlying and make text Italic face the tags used are:
   I. `<I>`, `<HR>`
   II. `<I>`, `<U>`
   III. `<U>`, `<I>`
   IV. `<U>`, `<IF>`

   d) Browser that allows you to surf the Internet page
   I. Internet explorer
   II. Netscape Navigation
   III. both of the above
   IV. None of these

   e) _______ is a variable that holds the address of other variable
   I. Function
   II. Array
   III. Pointer
   IV. None of these

   f) Store similar type of data
   I. Pointer
   II. Array
   III. Union
   IV. Structures
g) C language support following looping condition
   I. While looping
   II. Do While loop
   III. For loop
   IV. All of the above

h) Every e-mail address will must be contain the symbol
   I. #
   II. @
   III. $
   IV. &

i) To display the title on web page in following tags
   I. <BODY>
   II. <HTML>
   III. <TITLE>
   IV. <HEAD>

j) Which of the following is a Search Engine
   I. Google
   II. Yahoo
   III. MSN
   IV. All of the above

**Group – B**

(Long-answer Type Questions)

Answer any four question: \[15\times 4 = 60\]

2. What is Internet? Differentiate between Internet and Intranet.

3. Define the terms Web page and World Wide Web. How is external linking different from the Internal linking?

4. Distinguish C Language with C++. Also discuss the different data type variables.

5. What is the meant by Array and Pointers? What is its advantage?

6. What is the Looping statement. Explain the different type of looping.

7. Write short notes on the following: (any Three)
   I. Exception handling
   II. Polymorphism
   III. Virtual function
   IV. Inheritance
   V. Templates

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