2020
FOUNDATION OF INFORMATION TECHNOLOGY

Total marks : 70   Time : 3 hours

General Instructions :
i)   Approximately 10 minutes is allotted to read the question paper and revise the answers.
ii) All questions are compulsory.
iii) The question paper consists of 32 questions.
iv) Marks allocated to every question are indicated against it.
N.B: Check that all pages of the question paper is complete as indicated on the top left side.

Choose the correct answer from the given alternatives:

1.   An IP address is a string of _____ numbers separated by periods.   **1**
     (a)   3   (b)   4
     (c)   2   (d)   5

2.   Which of the following is the most complex form of data?   **1**
     (a)   video   (b)   audio
     (c)   numeric   (d)   text

3.   Which field type is used to store picture in a table?   **1**
     (a)   MEMO   (b)   OLE
     (c)   hyperlink   (d)   none of these

4.   MS-Access saves the files with _____ extensions.   **1**
     (a)   .accdb   (b)   .doc
     (c)   .exe   (d)   .ppt

5.   Which of the following is used for boldfacing the text?   **1**
     (a)
                           (b)   <strong>
     (c)   (d)   <tt>

6.   Which of the following tag is used for line breaks in the document?   **1**
     (a)   <p>   (b)   <hr>
     (c)
                           (d)   <marquee>

7.   Which of the following is an attribute of <table> tag?   **1**
     (a)   src   (b)   link
     (c)   cellpadding   (d)   bold

8. To select from three choices, the _____ control is a suitable control.   **1**
    (a) drop-down menu   (b) Checkbox
    (c) Radio button   (d) Textbox

9. Which of the following is not the attribute of img tag?   **1**
    (a) src   (b) align
    (c) alt   (d) bgcolor

10. IT Act came into existence in the year _____.   **1**
    (a) 2001   (b) 2005
    (c) 2000   (d) 2007

Answer the following questions in about 10-20 words:

11. What is meant by search engine? Give two examples.   **2**

12. Differentiate between data and information.   **2**

13. How does FTP help user on the internet?   **2**

14. How can one draw the border on a table?   **2**

15. What is the difference between title and heading tag?   **2**

16. What is the purpose of "Default Value" field property?   **2**

17. What is the difference between notepad and html document?   **2**

18. What are field properties?   **2**

19. Define input tag.   **2**

20. What are the two parts of html document?   **2**

21. Write html code to set the image "pen.jpg" stored in "My Pictures" folder in C:/ as the background of your webpage.   **2**

Answer the following questions in about 20-30 words:

22. What is a table? Differentiate between cellpadding and cellspacing.   **1+2=3**

23. Explain any three features of web browser.   **3**

24. What is meant by html tag? Explain container tag and empty tag.   **1+2=3**

25. What are forms, Queries and Reports? Explain.   **3**

26. What is the use of anchor tag? Explain NAME and HREF attribute of anchor tag.   **1+2=3**

27. How can one insert paragraph breaks in a document? Explain the attributes of paragraph elements.   **1+2=3**

Answer the following questions in about 50-70 words:

28. Explain in detail the differences between wired and wireless networking technology. **4**

29. Differentiate between primary key and foreign key. **4**

30. What is the use of font tag? Explain its attributes. **4**

31. What is a frame? Explain any three attributes of a frame. **4**

32. Describe the various methods to secure computer from the internet threats. **4**

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