

2025

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) *Internal choice has been provided in some questions.*

v) *Marks allocated to every question are indicated against it.*

N.B: *Check to ensure that all pages of the question paper are complete as indicated on the top left side.*

Choose the correct answer from the given alternatives:

1. Which term identifies a specific computer on the web and the main page of the entire site? 1
(a) URL (b) Website address
(c) Hyperlink (d) Domain name

2. Any two computers connected through a telephone line should be connected with _____ on both sides. 1
(a) printer (b) scanner
(c) MODEM (d) wifi

3. What is the maximum number of characters in a password? 1
(a) 14 (b) 64
(c) 65 (d) 255

4. Reports can be prepared from _____. 1
(a) tables (b) queries
(c) both tables and queries (d) form

5. One can assemble data through a _____. 1
(a) table (b) report
(c) query (d) form

6. Which of the following tags is not an empty tag? 1
(a) <p> (b)

(c) <hr> (d)

7. Which of the following tags is used for italicizing the text? 1
(a)
 (b)
(c) (d)

8. One can set the size of the table based of _____. 1
(a) pixels (b) percentage
(c) number (d) both pixels and percentage
9. Bulleted list is known by another name which is _____. 1
(a) Unordered list (b) Numbered list
(c) Ordered list (d) None of these
10. _____ short for malicious software, is a software designed to infiltrate a computer system without the owner's informed consent. 1
(a) Blog (b) Attachments
(c) Spam (d) Malware

Answer the following questions in about 10-20 words:

11. How can one find people on the internet? 2
12. What are CC and BCC in E-mail? 2
13. Define Animation. 2
14. Define Database. 2
15. What is a foreign key? 2
16. What is the purpose of using HTML? 2
17. What is a subscript? 2
18. What is the difference between <p> tag and
 tag? 2
19. What is mailto? 2
20. How can one insert HTML text file in HTML file? 2
21. What is meant by IMG and SRC? 2

Answer the following questions in about 20-30 words:

22. a. What are the basic elements of search engine? 3
Or
b. What are the benefits of video conferencing?
23. Explain any three field properties in database. 3
24. a. What are the different ways provided by MS-Access to restrict input? 3
Or
b. What is a Validation Rule? Explain the two types of validation rules.
25. What is HTML tag? Explain the two types of tags in HTML. 3
26. How can one create a checkbox in HTML files? Explain with examples. 3

27. a. Distinguish between cell spacing and cell padding. 3
Or
b. Explain any three basic elements needed to create a table in HTML.

Answer the following questions in about 50-70 words:

28. a. What is a URL? What are its components? 4
Or
b. What is the difference between wired and wireless networking technology?
29. What is table in MS-Access? What are the different elements of a table in MS-Access? 4
30. What is <hr> tag in HTML? Explain its attributes. 4
31. a. What is <input> tag? Explain any three attributes of <input> tag. 4
Or
b. What is meant by HTML forms? Explain its attributes.
32. a. What is a spam? How do spammers get e-mail address? 4
Or
b. Discuss any four security requirements under E-commerce.
