**Practice Paper**

**Subject: FOUNDATION OF INFORMATION TECHNOLOGY (FIT) Code: 165**

**CLASS:-X (2017-18)**

**Time: 2 ½ Hrs. M.M.:40**

**General Instructions:**

**(i) The sample question paper consists of 16 questions.**

**(ii) All questions are compulsory; however internal choice has been given in few questions.**

1. Multiple Choice Questions: 5
2. Which Protocol is used for uploading and downloading files from Internet?
3. FTP
4. HTTP
5. TCP/IP
6. SMTP

b. Link, Vlink & Alink are used with:

1. <BR> tag
2. <BODY> tag
3. <HTML> tag
4. <OL> tag
5. Which one of the following is not an Empty tag?
6. <HR>
7. <LI>
8. <PRE>
9. <BR>
10. Which software or hardware tool is used to protect the computer, server or network from every attack by viruses and hackers.
11. Spyware
12. Firewall
13. Application Software
14. Windows
15. Which one of the following is not an example of RDBMS?
16. Oracle
17. Sql
18. Ms-Access
19. Notepad
20. What is Infomania? 1
21. What is the full form of ICT? 1
22. Shreya wants to design a table in Ms-Access for the students who are applying for a competitive exam. Which Field Property should she apply so that no student should leave the field Aadhaar no. blank. 1
23. What do you mean by Data Redundancy? 1
24. What is the use of Search Engine? 1
25. Write any two advantages of E\_mail? 2
26. What is the difference in Hacker and Cracker? 2
27. Define Rowspan and Colspan with respect of tables in HTML? 2

OR

Define Comments in HTML.

1. What is the use of Default Value in Ms-Access. Explain by taking an example. 2

OR

Explain Design View and Datasheet View in Ms-Access.

1. What is nested List? Explain by taking suitable example. 3
2. What is the purpose of <BODY> tag? Mention any four attributes of it. 3
3. What is Virus? Explain its types. 3
4. What is the difference in HTML and XML? 3

Or

Rishab is creating a web page in HTML? The images on the web page are not displayed when he runs the program. What could be the reasons? Explain.

1. Write the HTML code to generate the following web page with given specifications: 5
2. Background colour of the web page should be pink.
3. Title of the page should be Time-Table.
4. The background colour of first row should be grey.
5. The border of the table should be 10 pixels.
6. Set the Cell spacing to 10 pixels.
7. Create a link to an E\_mail id [rajniahujas@gmail.com](mailto:rajniahujas@gmail.com).

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| --- | --- | --- | --- | --- |
| **SPECIAL TIME TABLE** | | | | |
| SATURDAY | 1 | 2 | 3 | 4 |
| MATHS | ENGLISH | SCIENCE | |

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1. Attempt any one question out of the given two: 5
2. Rishika, a web designer created a web page. Answer the following questions.

<HTML>

<HEAD>

<TITLE>

INDIA

</TITLE>

<BODY>

<FONT COLOR=”RED”>

<H1>INDIA</H1>

<P>India is my Country. </p>

</FONT>

<IMG SRC=”INDIA.JPG”>

<A href=”India.html”>Click here</A><BR>

<HR>

</BODY></HTML>

1. Name Document tags.
2. What will be displayed in the title bar?
3. Name any two Empty tags used in the above program.
4. HTML is case sensitive. Is it True or False.
5. What should be done to align the image in Center.
6. In which tag TEXT=”RED” can be placed?
7. Write the steps to save and view this program.
8. <BODY> tag can be written more than once. Is it true or false?
9. What is the full form of <HR>?
10. If <H1> is replaced with <H6> , then what will be the Output?

OR

1. Rani is learning XML. Help her in the following:
2. Tell her the structure of XML program.
3. Explain her the difference in Root element and Child element.
4. Tell her the rules to write tags in XML.
5. She has been told “When a well- formed XML document is validated against a DTD, it is called a Valid XML document”. Is this statement right or wrong?
6. What should be the extension of an XML program?

Submitted by:

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