

**2020**  
**CLASS - IX**  
**FOUNDATION OF INFORMATION TECHNOLOGY**

Total marks : 70

Time : 3 hours

**General Instructions :**

i) The question paper consists of 32 questions.

ii) 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. Which of the following is a part of hard disk? 1  
(a) Oxide Media (b) Read Write Head  
(c) Constant spin motor (d) All of the above
  
2. Software, such as viruses, worms and Trojan horses, that has a malicious intent, is known as 1  
(a) Spyware (b) Adware  
(c) Spam (d) Malware
  
3. Windows Explorer can open (explore) only ..... 1  
(a) Document folder (b) Whole hard disk  
(c) CD-ROM (d) All of these
  
4. The WordPad saves the document with ..... extension. 1  
(a) .txt (b) .rft  
(c) .wpd (d) .htm
  
5. Default orientation in MS-Word is ..... 1  
(a) Portrait (b) Landscape  
(c) Downward (d) Upward
  
6. Which colour underline show grammar error. 1  
(a) Red (b) Green  
(c) Blue (d) Yellow
  
7. The file which contains the addresses is called ..... 1  
(a) data source (b) document  
(c) main document (d) none of these
  
8. The multiplication arithmetic operator is represented by which of the following symbols? 1  
(a) > (b) \*  
(c) / (d) x
  
9. By default legend box appears on the ..... Slide of the chart. 1  
(a) Right (b) Left  
(c) Bottom (d) Top

10. Which of the following components assign colour to the data series. 1  
(a) Data Series (b) Legend  
(c) Gridlines (d) Data Label

**Answer the following questions in about 10-20 words:**

11. What is OMR? 2  
12. Define Pendrive. 2  
13. What is Versatility and Diligence? 2  
14. What is Recycle Bin? 2  
15. What is meant by Editing? 2  
16. What is the Format Painter? 2  
17. What is the use of Thesaurus? 2  
18. What is Mail Merge? 2  
19. What is meant by Cell Address? 2  
20. What is the default row height and column width? 2  
21. What is Software Piracy? 2

**Answer the following questions in about 20-30 words:**

22. Write short notes on : Assembly Language, Interpreter and Compiler. 3  
23. Write short notes on : GUI, Real Time Operating System and Multitasking Operating System. 3  
24. Briefly explain the following terms: NotePad, Paint and Calculator 3  
25. Explain the types of data in MS-Excel. 3  
26. Explain any three common error that occurs in Function. 3  
27. What is Plagiarism? Write any two methods to avoid it. 3

**Answer the following questions in about 50-70 words:**

28. Explain with examples the different types of printer. 4  
29. What are the functions of an Operating System? 4  
30. What is Cell Referencing? Explain its types. 4  
31. Explain any four types of Chart. 4  
32. Explain the different types of Paragraph alignment. 4

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