

Time : 25 minutes

## Information and Communication Technology © MCQ

Marks : 25

[N.B. : Answer all the questions. Each question carries one mark. Block fully, with a ball-point pen, the circle of the letter that stands for the correct best answer in the "Answer Sheet" for Multiple Choice Question Type Examination.]

Candidates are asked not to leave any mark or spot on the question paper.

1. Who is the pioneer of the WWW?  
 Ⓐ Bill Gates Ⓑ Sir Timothy John Berners-Lee  
 Ⓒ Mark Zuckerberg Ⓓ Ramond Samuel Tomlinson
  2. Which one is the wealth of 21st century?  
 Ⓐ Knowledge Ⓑ Ordinary People  
 Ⓒ Energy Ⓓ Internationalisation
  3. Which service is available in all post offices in Bangladesh?  
 Ⓐ ATM Service Ⓑ Mobile Banking  
 Ⓒ E-commerce Ⓓ E-MTS
  4. Mr. Sony, a heart patient, is unable to pay the bills for the services. Which service is applicable for him?  
 Ⓐ E-healthcare Ⓑ E-governance  
 Ⓒ E-service Ⓓ E-commerce
  5. E-book can generally be divided into how many parts?  
 Ⓐ 3 Ⓑ 5 Ⓒ 7 Ⓓ 9
  6. As a result of using the internet, where are cookies stored?  
 Ⓐ Cash memory Ⓑ RAM  
 Ⓒ ROM Ⓓ HARD DISK
  7. Which one is Virus?  
 Ⓐ CMH Ⓑ SIN  
 Ⓒ CIH Ⓓ AVG
  8. How many steps are in place for strengthening account verification?  
 Ⓐ Two Ⓑ Three  
 Ⓒ Four Ⓓ Five
  9. Which program is used for image editing?  
 Ⓐ Word Processor  
 Ⓑ Power Point  
 Ⓒ Adobe Photoshop  
 Ⓓ Adobe Illustrator
  10. In photoshop, if you enter 20 in the feather field, what will be the amount of smoothness at the edges?  
 Ⓐ 0 Ⓑ 10 Ⓒ 20 Ⓓ 40
  11. The advantage of an e-book published in EPUB format is that —  
 i. to participate quizzes  
 ii. to comment  
 iii. to know word meaning  
 Which one is correct?  
 Ⓐ i & ii Ⓑ i & iii Ⓒ ii & iii Ⓓ i, ii & iii
  12. The result of not using registry clean up is—  
 i. the device does not work properly  
 ii. the machine slows down  
 iii. the processor is damaged  
 Which one is correct?  
 Ⓐ i & ii Ⓑ i & iii Ⓒ ii & iii Ⓓ i, ii & iii
  13. Bullets and Numbering is found in which menu?  
 Ⓐ HOME Ⓑ INSERT  
 Ⓒ VIEW Ⓓ FILE
  14. After starting word 2007, the icon in the upper left corner of the window is —  
 Ⓐ document icon Ⓑ save icon  
 Ⓒ office button Ⓓ home button

■ Read the stem below and answer the questions numbers 15 and 16:  
 Afrin is a tenth-grade student. The Head teacher of the school asked her to create a presentation for the school's cultural program. Afrin included several images on her slides and presented them using different techniques during the presentation.

  15. What is the correct method for Afrin to complete her final task?  
 Ⓐ Animations→ Background style→ Entrance  
 Ⓑ Animations→ Background style→ Add Effect  
 Ⓒ Animations→ Custom Animation→ Add Effect  
 Ⓓ Custom Animation→ Animations→ Add Effect
  16. To make his task attractive, Afrin should —  
 i. select the images  
 ii. blinds, fly in, diamond etc. effects are used  
 iii. used the 'Apply to all' option  
 Which one is correct?  
 Ⓐ i & ii Ⓑ i & iii Ⓒ ii & iii Ⓓ i, ii & iii
  17. In Adobe Illustrator, 'leading' refers to —  
 Ⓐ the boundary line or outline of an object  
 Ⓑ the space in the middle of line  
 Ⓒ horizontal and vertical lines  
 Ⓓ a single segment
  18. What is cartoon?  
 Ⓐ Image Ⓑ Animation  
 Ⓒ Blog post Ⓓ Video
  19. DBMS works in a business institution with a lot of manpower —  
 i. maintaining income and expenditure accounts  
 ii. prevents duplication of data  
 iii. creating a personal document  
 Which one is correct?  
 Ⓐ i & ii Ⓑ i & iii Ⓒ ii & iii Ⓓ i, ii & iii
  20. What does opacity meant?  
 Ⓐ Changing of colour  
 Ⓑ Intensity of colour  
 Ⓒ Light colour  
 Ⓓ Mixing colour
  21. In a database program, what will be the data type for the 'salary' field?  
 Ⓐ Text Ⓑ Memo  
 Ⓒ Number Ⓓ Currency
  22. In Database programs several fields in the same row can be combined —  
 Ⓐ DBMS Ⓑ record  
 Ⓒ table Ⓓ sheet
  23. Representing database files or documents in different ways is called?  
 Ⓐ Table Ⓑ Record  
 Ⓒ Query Ⓓ Report

■ See the following worksheet and answer the question numbers 24 and 25:

|   | A            | B     | C          | D                 | E            | F          |
|---|--------------|-------|------------|-------------------|--------------|------------|
| 1 | Name         | Basic | House rent | Medical allowance | Welfare fund | Net salary |
| 2 | Abdur Rahman | 22000 | 40%        | 1500              | 100          | ?          |
| 3 |              |       |            |                   |              |            |
| 4 |              |       |            |                   |              |            |

  24. What is the formula for finding the house rent of Mr. Abdur Rahman?  
 Ⓐ = B2 : C2% Ⓑ = B2 / C2  
 Ⓒ = B2 \* C2% Ⓓ B2 \* C2%
  25. Applicable formula for the “?” —  
 i. = B2 + C2 + D2 + E2  
 ii. = Sum (B2 : E2)  
 iii. = Product (B2 \* E2)  
 Which one is correct?  
 Ⓐ i & ii Ⓑ i & iii Ⓒ ii & iii Ⓓ i, ii & iii

|   | A            | B     | C          | D                 | E            | F          |
|---|--------------|-------|------------|-------------------|--------------|------------|
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