

### **Sponsored by ASIA Charitable Trust**

# SCHOOL OF SCIENCE & TECHNOLOGY GBM SEMESTER – I

Subject: IT SKILLS DATE: 19-09-2024

Time: 1 hr

- 1. What is the shortcut key to open a new workbook in Excel?
  - o A. Ctrl + O
  - $\circ$  B. Ctrl + N
  - $\circ$  C. Ctrl + W
  - $\circ$  D. Ctrl + S
- 2. Which function is used to find the largest number in a range?
  - o A. SUM
  - o B. AVERAGE
  - o C. MAX
  - o D. MIN
- 3. Which of the following is not a type of chart in Excel?
  - o A. Line Chart
  - o B. Pie Chart
  - o C. Venn Diagram
  - o D. Column Chart
- 4. What is the function of the 'VLOOKUP' in Excel?
  - o A. To look for a value in a row.
  - B. To look for a value in a column.
  - o C. To search for values across sheets.
  - o D. To validate data in a table.
- 5. Which Excel feature allows you to combine and summarize data from multiple ranges into one report?
  - o A. Solver
  - o B. PivotTable
  - o C. Data Validation
  - o D. Conditional Formatting
- 6. How can you quickly apply the same formatting to multiple cells in Excel?
  - A. Using Format Painter
  - o B. Using Conditional Formatting

	<ul> <li>C. Using Data Validation</li> </ul>
	<ul> <li>D. Using Insert Function</li> </ul>
7.	What does the PMT function calculate in Excel?
	<ul> <li>A. Payment for a loan</li> </ul>
	<ul> <li>B. Present value of an investment</li> </ul>
	<ul> <li>C. Principal of a loan</li> </ul>
	<ul> <li>D. Profit margin of a transaction</li> </ul>
8.	Which symbol is used to lock a cell reference in Excel?
	o <mark>A. \$</mark>
	o B. %
	o C. @
	o D.#
9.	What is the maximum number of rows in Excel 2019?
	o A. 65,536
	o B. 104,8576
	o C. 1,048,576
	o D. 10,48,576
10	How can you prevent someone from editing specific cells in an Excel worksheet?
	<ul> <li>A. By hiding the worksheet.</li> </ul>
	<ul> <li>B. By using Freeze Panes.</li> </ul>
	o C. By protecting the worksheet.
	o D. By inserting comments.
11	Which function would you use to calculate the average of a range in Excel?
	o A. AVERAGE
	。 B. MEDIAN
	o C. MODE
	o D. SUM
12	Which keyboard shortcut is used to delete a row in Excel?
	$\circ$ A. Ctrl + D
	○ B. Ctrl + -
	○ C. Ctrl + Shift + Del
	$\circ$ D. Alt + D
13	In Excel, which operator is used for concatenation of two text strings?
	o A. +
	o B. &
	。 C. #
	o D. *
14	What is the correct formula to calculate 20% of a value in Excel?
	○ A. =20%*A1
	<ul> <li>o B. =A1*20</li> </ul>
	$\circ$ C. =A1*0.2
	$\circ  D. = A1/20$
15	Which of these is not an Excel data type?
10	o A. Text
	<ul><li>B. Number</li></ul>
	o C. Boolean
	o D. Image
16	What is the purpose of the Excel function COUNTIF?
10	A. To count all numbers in a range.
	<ul> <li>B. To count cells based on a condition.</li> </ul>

- o C. To count the total number of cells.
- o D. To count blank cells.

## 17. What does the shortcut "Ctrl + F" do in Excel?

- o A. Finds a specific cell.
- o B. Formats a range.
- o C. Finds and replaces text.
- o D. Filters a table.

### 18. What is the use of the "Freeze Panes" feature in Excel?

- o A. To lock the worksheet.
- o B. To keep specific rows or columns visible while scrolling.
- o C. To protect formulas.
- o D. To link workbooks.

### 19. What does a "#####" symbol in an Excel cell indicate?

- o A. Incorrect formula
- o B. Data is too large to fit in the cell
- o C. Invalid reference
- o D. Text overflow

#### 20. Which function in Excel is used to find the remainder after division?

- o A. QUOTIENT
- o B. DIVIDE
- o C. MOD
- o D. MROUND

# **Word MCQs:**

- 21. Which shortcut key is used to save a document in MS Word?
  - $\circ$  A. Ctrl + P
  - $\circ$  B. Ctrl + S
  - $\circ$  C. Ctrl + C
  - o D. Ctrl + V
- 22. What is the default file extension for a Word 2016 document?
  - o A. docx
  - o B. .doc
  - o C. .txt
  - o D. .pdf
- 23. Which of the following is not a formatting option in Word?
  - o A. Font
  - o B. Alignment
  - o C. Border
  - o D. Formula
- 24. How can you insert a page break in a Word document?
  - o A. Press Enter key
  - o B. Press Ctrl + Enter
  - o C. Press Ctrl + P
  - o D. Press Shift + Enter
- 25. Which tab in Word allows you to adjust the page orientation?
  - o A. Insert
  - o B. Layout

- o C. Design o D. Review 26. In Word, what is the keyboard shortcut for "Undo"? o A. Ctrl + U o B. Ctrl + Y  $\circ$  C. Ctrl + Z o D. Ctrl + V 27. What is the default margin size in Word? A. 1 inch B. 1.5 inches o C. 2 inches D. 0.5 inches 28. Which feature in Word automatically moves text to the next line when it reaches the margin? A. Word Wrap B. Line Break o C. Text Wrap o D. Paragraph Spacing 29. How can you make text bold in Word? A. Select the text and press Ctrl + U B. Select the text and press Ctrl + B o C. Select the text and press Ctrl + I o D. Select the text and press Ctrl + S 30. What does the "Track Changes" feature in Word do? A. Tracks the word count B. Highlights changes made to the document C. Tracks document sharing o D. Highlights grammatical errors 31. Which of the following is used to create a numbered list in Word? A. Numbering button in Home tab B. Insert Table button o C. Page Layout tab o D. References tab 32. Which of the following is a type of page orientation in Word? A. Portrait and Landscape o B. Square and Circular o C. Text and Graphics

  - o D. Line and Paragraph
- 33. How do you insert a table in a Word document?
  - o A. Layout -> Table
  - B. Insert -> Table
  - o C. Review -> Table
  - o D. Home -> Insert Table
- 34. Which feature allows you to combine mail with a Word document?
  - A. Mail Merge
  - o B. Data Import
    - C. Review and Merge
  - o D. Hyperlink
- 35. What is the default alignment of text in Word?
  - A. Left

- o B. Center
- o C. Right
- o D. Justified

## **PowerPoint MCQs:**

- 36. What is the default file extension for a PowerPoint presentation?
  - o A. .ppt
  - B. .pptx
  - o C. .docx
  - o D. .pdf
- 37. Which shortcut key is used to start the slideshow from the current slide?
  - o A. F5
  - o B. Shift + F5
  - $\circ$  C. Ctrl + S
  - o D. Alt + F5
- 38. Which of the following is not a slide layout in PowerPoint?
  - o A. Title Slide
  - o B. Two Content
  - o C. Blank
  - o D. Formula
- 39. Which tab contains the "Slide Master" option in PowerPoint?
  - o A. Insert
  - o B. View
  - o C. Review
  - o D. Design
- 40. What is the use of the "Transition" tab in PowerPoint?
  - o A. To add effects between slides
  - o B. To change slide content
  - o C. To animate text
  - o D. To insert charts
- 41. Which shortcut key inserts a new slide in PowerPoint?
  - $\circ$  A. Ctrl + S
  - $\circ$  B. Ctrl + M
  - $\circ$  C. Ctrl + P