

B. K. BIRLA CENTRE FOR EDUCATION, PUNE (SENIOR SECONDARY CO-ED DAY CUM RESIDENTIAL SCHOOL, AFFILIATED TO CBSE NEW DELHI)

MID TERM EXAM (2024-25) ARTIFICIAL INTELLIGENCE



Duration: 2 Hours Date: 14-09-2024 Max. Marks: 50

A.	Match the following.(Answer any 14 of 18)				14 x 1 = 14 Marks	
	1.	. Which type of data contains number from 0 to 9?				
		a. Number	b. Text	c. Formula		
	2.	Which of the following is a neighboring cell that touch each other?				
		a. Row	b. Column	c. Range		
	3.	How many columns are t	here in Excel?			
		a. 1,048,576	b. 8,848	c. 16,384		
	4.	Which of these button is used to perform addition of a range in a cell?				
		a. Addition	b. Sum	c. Auto sum		
	5.	The intersection of a row	and column is called.			
		a. Cell	b. active cell	c. range of cell		
	6.	Which bar shows the data	a and formula entered i	n an active cell?		
		a. Function	b. formula	c. title		
	7.	Bullet option is available	ingroup.			
		a. Paragraph	b. design	c. font		
	8.	To increase or decrease the	he font size, we need to	o go to.		
		a. Home->Font	b. Home->Paragraph	c. Design->Theme		
	9. PowerPoint makes it easy topicture in your presentation.					
		a. Arrange	b. select	c. rotate		
	10. Ais a type face or a style of lettering.					
		a. Text	b. font	c. ruler		
	11. Align button is to align text against the right edge of the placeholder.					
		a. Right	b. left	c. Top & Bottom		
	12.	Hold the	key on your keyboard	when rotating an imag	e to limit the rotation angle.	
		a. Rotate	b. Shift	c. Flip		
	13.	Which of the following h	elp you to arrange and	display data in a syste	matic manner?	
		a. Table	b. Row	c. Column		
	14. The split cell command is a part of.					
		a. Design tab	b. Insert tab	c. layout tab		
	15. Which of the following is used to format a table?					
		a. File tab	b. Insert tab	c. layout tab		
	16.	16. To move to the next cell, which tool is used?				
		a. Enter	b. Tab	c. Backspace		
	17.	17. To format a table, which tab is used?				
		a. Design tab	b. File tab	c. Insert tab		
	18.	The horizontal data is cal	led.			
		a. Row	b. Column	c. Table		

B. Fill in the blanks with the help of words given in the box.

 $5 \times 1 = 5 \text{ Marks}$

23.are the graphical images that give a quick access to the related application.

C. Write 'T' for true and 'F' for false statements.

 $5 \times 1 = 5 \text{ Marks}$

- 24. Charles Babbage is known as the 'Father of computer.'
- 25. Apple 2C is minicomputer.
- 26. Abacus was made of a wooden frame with rods, each having beads.
- 27. Microcomputers are also called PC.
- 28. Abacus was first calculating device.

D. Short Answer Questions. (Answer any 7 of 10)

 $7 \times 2 = 14 \text{ marks}$

- 29. How many types of computers are there on the basis of speed, size and memory (storage capacity). Write the name of each type.
- 30. Name the technology used in first generation and second generation.
- 31. Write the name of at least four icons present at desktop.
- 32. Rearrange the following words.
 - a. TSART UTTBON
 - b. IEFL
- 33. Write the steps to create a table by using insert table dialog box.
- 34. How can you merge table cells? Write steps.
- 35. Write down the shortcut key for the following.
 - a. For copy the slide
 - b. For cut the slide
 - c. For paste the slide
 - d. For undo action
- 36. Name the different types of alignment used in PowerPoint.
- 37. How can you rename and remove a worksheet.
- 38. Differentiate between a workbook and worksheet.

E. Long Answer Questions. (Answer any 4 of 7)

 $4 \times 3 = 12 \text{ marks}$

- 39. What are the features of Microsoft Excel?
- 40. What type of data can be inserted in Excel? Explain.
- 41. What do you mean by undo and redo action?
- 42. Write down the method to make following selections.
 - a. To select a cell.
 - b. To select a table.
 - c. To select a row.
- 43. How can we format a table in MS Word?
- 44. What is operating system? Give example.
- 45. What do you mean by Abacus? Explain.
