## COMPUTER

## **Organization of Computer and Hardware**

For students preparing for MAH-B.BCA/BBA/BMS/BBM CET 2024 for admission to BCA, BBA, BMS, BBM

1.	The	Napier's	technology	used	for	calculation
ca	lled					

- A. Naptologia
- B. Vibologia
- C. Semiconductor
- D. Rabdologia
- 2. Pascaline is also known by
  - A. abacus
  - B. adding machine
  - C. division machine
  - D. difference machine
- 3. Punched cards were first introduced by
  - A. Powers
  - B. Pascal
  - C. Jacquard
  - D. Herman Hollerith
  - E. None of these
- 4. Which of the following is known as father of computer?
  - A. Dennis Ritchie
  - B. Napier
  - C. Charles Babbage
  - D. Alan Turing
- 5. Analytical Engine developed by
  - A. Blaise Pascal
  - B. Charles Babbage
  - C. Dennis Ritchie
  - D. Alan Turing
- 6. The Analytical Engine developed during first generation of computers used \_\_\_\_ as a memory unit.
  - A. RAM

- B. floppies
- C. cards
- D. counter wheels
- E. None of these

7.Tabulating machine was the first electromechanical machine developed by

- A. Herman Hollerith
- B. Howard Aiken
- C. Blaise Pascal
- D. John Napier
- 8. Who designed the first electronic computer-ENIAC?
  - A. Von Neumann
  - B. Joseph M Jacquard
  - C. Presper Eckert and John W Mauchly
  - D. All of the above
- 9. The first computer which provides storage is
  - A. EDSAC
  - B. EDVAC
  - C. MARK-I
  - D. ACE
- 10. Name the first general purpose electronic computer.
  - A. ADVAC
  - B. ADSAC
  - C. UNIVAC
  - D. EDVAC
  - E. None of these
- 11. Computer size was very large in
  - A. first generation
  - B. second generation
  - C. third generation

- D. fourth generation
- 12. First generation computers were based on
  - A. transistors
  - B. conductors
  - C. ICs
  - D. vacuum tubes
- 13. Computer built before the first Generation computer was
  - A. mechanical
  - B. electromechanical
  - C. electrical
  - D. electronics
- 14. First generation computers used languages.
  - A. machine
  - B. assembly
  - C. Both 'A' and 'B'
  - D. high level
  - E. None of these
- 15. Speed of first generation computer was in
  - A. nano seconds
  - B. milli seconds
  - C. nano-milli seconds
  - D. micro seconds
  - E. None of these
- 16. Which of these is a pointing and draw device?
  - A. Mouse
  - B. Scanner
  - C. Printer
  - D. CD-ROM
  - E. Keyboard
- 17. First computer mouse was built by
  - A. Douglas Engelbart
  - B. William English
  - C. Oaniel Coogher
  - D. Robert Zawacki
- 18. Keyboard and ..... are the examples of input device.
  - A. monitor
  - B. modem
  - C. printer
  - D. mouse
  - E. CPU
- 19. Which is the best position for operating the mouse?

- A. Tail away from the user
- B. Tail towards the user
- C. Tail facing the right
- D. Tail facing the left
- E. None of the above
- 20. Which button is called as middle button used as third mouse button by pressing on it?
  - A. right button
  - B. scroll wheel
  - C. touch bar
  - D. light bar
  - E. left button
- 21. Trackball is an example of a/an
  - A. programming device
  - B. pointing device
  - C. output device
  - D. software device
  - E. printing device
- 22. A joystick is primarily used to/for...
  - A. control sound on the screen
  - B. computer gaming
  - C. enter text
  - D. draw pictures
  - E. print text
- 23. A joystick allows movements in which angle?
  - A. 30°
  - B. 60°
  - C. 90°
  - D. 360°
- 24. A device, which is used for making drawings, graphics and for menu selection.
  - A. Keyboard
  - B. Mouse
  - C. Touch screen
  - D. Light Pen
- 25. ..... is generally used in applications like ATM, hospitals, airline reservation etc.
  - A. Light pen
  - B. Touch screen
  - C. Joystick
  - D. Trackball
- 26. The pattern of printed lines on most products are called
  - A. prices

- B. OCR
- C. scanners
- D. barcodes
- E. None of these
- 27. A barcode reader is an example of
  - A. processing device
  - B. storage device
  - C. input device
  - D. output device
- 28. An optical input device that interprets pencil marks on paper media is
  - A. OMR
  - B. punch card reader
  - C. optical scanners
  - D. magnetic tapes
  - E. stylus
- 29. The OCR is used for the preparation of
  - A. electricity bills
  - B. insurance premium
  - C. telephone bills
  - D. All of these
  - E. None of these
- 30. The OCR recognises the ..... of the characters with the help of light source.
  - A. size
  - B. shape
  - C. colour
  - D. used ink
  - E. None of these

## **Answer Key**

1. (D)	2. (B)	3. (C)	4.(C)	5. (B)	6. (D)	7. (A)	8. (C)	9. (A)	10.(C)
11. (A)	12. (D)	13. (B)	14. (A)	15. (D)	16. (A)	17. (A)	18. (D)	19. (B)	20. (B)
21. (B)	22. (B)	23. (D)	24.(D)	25. (B)	26. (D)	27. (C)	28.(A)	29. (D)	30. (B)

