

# (GST 103): Use Of Library, Information Literacy And ICT [Exam] Part B

**Bolded questions** are compulsory and other questions are optional

## MCQ

### Answer all questions

Number of questions to answer: 20

Total Score: 20

### Questions

1. Which of the following is not a key part of a computer? [1 mark(s)]
  - A. Inputs
  - B. Outputs
  - C. Interconnection paths
  - D. Cooling mechanism**
2. Which of these is not physically found on the CPU [1 mark(s)]
  - A. Ports for connection of input and output devices
  - B. Hard disk drive
  - C. Device drivers**
  - D. Random Access Memory
3. Colemak is an example of which type of device on the computer [1 mark(s)]
  - A. Monitors
  - B. Drivers
  - C. CD ROM
  - D. Keyboard**
4. Maltron is an example of which type of device on the computer [1 mark(s)]
  - A. Keyboard**
  - B. Drivers
  - C. CD ROM
  - D. Hard drive
5. The JCUKEN keyboard was designed for which language [1 mark(s)]
  - A. English
  - B. Spanish
  - C. French
  - D. Russian**
6. Which of this is not a type of Keyboard [1 mark(s)]
  - A. Dvorak
  - B. AZERTI**
  - C. QWERTY
  - D. AZERTY
7. The standard computer mouse has how many buttons [1 mark(s)]
  - A. 1 Button
  - B. 2 Buttons**
  - C. 3 Buttons
  - D. 4 Buttons
8. The following performs similar tasks to a mouse except [1 mark(s)]
  - A. Scanners**
  - B. Trackball
  - C. Touchpad
  - D. Light Pen

- A. Ball Mouse**
  - B. Mechanical Mouse
  - C. Computer Mouse
  - D. Scanner Mouse
- 

10. Computer mice which uses a LED and sensor is called [1 mark(s)]

A. Light Mouse

**B. Optic Mouse**

C. Ball Mouse

D. Scanner Mouse

---

11. A scanner in which documents are placed on a glass panel and the scanning element moves across the document is known as [1 mark(s)]

A. Photo Scanner

**B. Flatbed Scanner**

C. Document Scanner

D. Element Scanner

---

12. A scanner in which the scanning element stays stationary and the document moves across the scanning element is known as [1 mark(s)]

**A. Photo Scanner**

B. Flatbed Scanner

C. Document Scanner

D. Element Scanner

---

13. Pixel resolution is a measurement of... [1 mark(s)]

A. Length and breadth of the image

B. File size of the image

**C. Number of dots that make up the image**

D. Colors making up the image

---

14. The following are standard pixel resolutions except [1 mark(s)]

A. 2048x1536

B. 1280x1024

**C. 1500x700**

D. 640x480

---

15. CRT is a term associated with which type of devices [1 mark(s)]

A. Keyboards

**B. Monitors**

C. Processors

D. Hard drives

---

16. Which of this is not a type of printer [1 mark(s)]

A. Inkjet Printers

B. Laser Printers

C. Impact Printers

**D. Heat Printers**

---

17. Printers which uses toners and heat for printing are known as [1 mark(s)]

**A. Laser Printers**

B. Heat Printers

C. Dot Matrix Printers

D. Inkjet Printers

---

18. Printers which prints by putting tiny dots of ink on paper are known as [1 mark(s)]

**A. Inkjet Printers**

B. Laser Printers

C. Impact Printers

D. Heat Printers

---

19. Printers which prints by striking characters against a ribbon and paper are known as [1 mark(s)]

A. Inkjet Printers

B. Laser Printers

**C. Impact Printers**

20. Lumens is a term associated with which type of device [1 mark(s)]

- A. Monitors
  - B. Projectors**
  - C. Printers
  - D. Processors
- 

21. Devices which converts digital signals to analog signals and vice versa are known as [1 mark(s)]

- A. Digital Converters
  - B. Network Cards
  - C. Modems**
  - D. Switches
- 

22. A technology for transmitting internet signals over telephone lines is known as [1 mark(s)]

- A. Digital Subscriber Line (DSL)**
  - B. Internet over Telephone
  - C. Telephone Internet
  - D. Voice Internet
- 

23. Network cards allow connection to the internet through [1 mark(s)]

- A. Telephone lines
  - B. Ethernet**
  - C. IP addresses
  - D. Wireless Network
- 

24. Which of this is not a magnetic storage medium [1 mark(s)]

- A. Hard Drive
  - B. Flash Drive**
  - C. Floppy Drive
  - D. Zip Drive
- 

25. Zip drive is a type of which storage medium [1 mark(s)]

- A. Magnetic Storage Medium**
  - B. Optical Storage Medium
  - C. Solid State Medium
  - D. Network Medium
- 

26. DVDs belong to which type of storage medium [1 mark(s)]

- A. Magnetic Storage Medium
  - B. Optical Storage Medium**
  - C. Solid State Medium
  - D. Network Medium
- 

27. Storage media which uses circuit boards are known as [1 mark(s)]

- A. Magnetic Storage Medium
  - B. Optical Storage Medium
  - C. Solid State Medium**
  - D. Network Medium
- 

28. Flash drives belongs to which type of storage medium [1 mark(s)]

- A. Magnetic Storage Medium
  - B. Optical Storage Medium
  - C. Solid State Medium**
  - D. Network Medium
- 

29. Set of instructions and associated data that direct the computer to do a task are known as [1 mark(s)]

- A. Operating System
  - B. Utilities
  - C. Antivirus
  - D. Software
- 

30. Software which help the computer to carry out its basic operating tasks are known as [1 mark(s)]

- A. System Software**
- B. Application Software
- C. Network Software
- D. Basic Software

A. System Software

**B. Application Software**

C. Network Software

D. Basic Software

---

32. Which of the following is not a language translator? [1 mark(s)]

A. Interpreters

B. Compilers

C. Assemblers

**D. Drivers**

---

33. Which of this is not part of the fundamental operations of a computer [1 mark(s)]

A. Loading programs and data into memory

**B. Virus detection**

C. Executing programs

D. Transmitting data through a port to a peripheral device

---

34. Which of the following is not a type of system software? [1 mark(s)]

**A. Office Packages**

B. Operating Systems

C. Utilities

D. Drivers

---

35. Software responsible for directing all computer operations and managing all computer resources is known as [1 mark(s)]

A. Office Packages

**B. Operating Systems**

C. Utilities

D. Drivers

---

36. Loading the operating system into memory is known as [1 mark(s)]

A. Scanning

**B. Booting**

C. Installation

D. Setup

---

37. The following are responsibilities of the operating system except [1 mark(s)]

A. Communicate with user, receive and execute commands, show error messages

B. Manage allocation of memory, processor time and other resources

**C. Creation and editing of documents**

D. Convey program output to screen, printer, or other output device

---

38. Unscrupulous programs that instructs the computer to perform destructive activities are known as [1 mark(s)]

**A. Virus**

B. Trojans

C. Malware

D. Ransomware

---

39. Virus protection software protects computers by the following except [1 mark(s)]

A. Erasing or disabling virus commands

**B. Booting the Computer in Safe mode**

C. Updating database of viruses

D. Searching executable files for the sequences of characters that may cause harm

---

40. Operating systems aid the functions of the computer through the following except [1 mark(s)]

A. Multiprogramming

B. Multitasking

C. Virtual Storage

**D. Virus detection and disinfection**

---

41. The ability of the operating system to break a program into a number fixed-length portions called pages or into variable-length portions called segments. [1 mark(s)]

A. Multiprogramming

B. Multitasking

**C. Virtual Storage**

D. Virus detection and disinfection

42. The ability of the operating system to allow many users to share computer processing resources simultaneously is known as [1 mark(s)]

- A. Multiprogramming
- B. Multitasking
- C. Virtual Storage

**D. Time Sharing**

---

43. Software which augments the operating system by taking over some of its responsibility for allocating hardware resources are known as [1 mark(s)]

**A. Utilities**

- B. Applications
  - C. Packages
  - D. Firmware
- 

44. A computer program that can establish communication between the computer and an external device is known as [1 mark(s)]

- A. Utilities
- B. Applications
- C. Packages

**D. Drivers**

---

45. Software that facilitates the creation of files and databases for sorting, modification and manipulation of data is known as [1 mark(s)]

- A. File Management Systems
- B. Language Processing Systems
- C. Text Editors

**D. Database Management Systems (DBMS)**

---

46. Which of the following is not an application software? [1 mark(s)]

**A. Utilities**

- B. DBMS
  - C. Text Editors
  - D. Web Browsers
-