

# COMPUTER BASED QUESTIONS AND ANSWERS

- 1) Any machine that feeds data into computer-----**An Input device**
- 2) The most common keyboard layout is-----**The IBM enhanced keyboard layout**
- 3) The IBM enhanced keyboard has ----- keys-----**101**
- 4) **The** shift key when pressed in conjunction with an alpha numeric key force the computer to output a----- **Capital letter or symbol**
- 5) The ----- combinations enable you to navigate menus and dialogue boxes without using a mouse-----**The Alternate Key**
- 6) The ---- key which forces the keys in the numeric keypad to output numbers----**Num Lock**
- 7) The ----- allows to input commands without typing the commands---**Function keys**
- 8) A ----- is a device that controls the movement of the cursor or pointer on a display screen----**Mouse**
- 9) Mouse was invented by----**Douglas Engelbart of Stanford Research Center in 1963**
- 10) Mouse was pioneered by-----**Xerox in the 1970s.**
- 11) A ----- is a light-sensing input device that converts printed text and graphics into a digital form that can be further processed by the computer-----**Scanner**
- 12) OCR stands for-----**Optical Character Recognition**
- 13) An ----- is any machine capable of representing information from a computer—**Output device**
- 14) CRT stands for----**Cathode Ray Tube**
- 15) LCD stands for-----**Liquid Crystal Display**
- 16) TFT stands for----**Thin Film Transistor**
- 17) Light is passed through liquid crystals to create the----- **pixels**
- 18) Pixel is short for----- **Picture Element**
- 19) The common resolution of modern monitors is ----- pixels.---- **1024x768**

- 20) ----- can print text only----**Line printers**
- 21) Dot matrix printers can print up to----- **500 Characters per second**
- 22) Laser printers can print range from about----- **4 to 20 text pages per minute.**
- 23) -----is the practice of linking two or more computing devices together for the purpose of sharing data----**Networking**
- 24) LAN stands for----**Local Area Network**
- 25) WAN stands for-----**Wide Area Network**
- 26) Computers connected to the file server are called----- **workstations or nodes**
- 27) The largest WAN in existence is the-----**Internet.**
- 28) -----is a global system of interconnected computer networks that interchange data by packet switching using the standardized internet protocol suite (TCP/IP)----**Internet**
- 29) The internet is governed by a set of rules, laws & regulations, collectively known as the----- **Internet Protocol (IP).**
- 30) WWW stands for-----**World Wide Web**
- 31) Internet is the----- part----**Hardware**
- 32) World Wide Web can be termed as the ----- part----**Software**
- 33) URL stands for ----**Uniform Resource Locator**
- 34) HTTP stands for -----**Hyper Text Transfer Protocol**
- 35) An IP address consists of four sections consists of a number ranging from----- **0 to 255**
- 36) ISP stands for ----**Internet Service Provider**
- 37) A ----- is a way to identify and locate computers connected to the internet--- **domain name**
- 38) A domain name always contains two or more components separated by periods, called-----**Dots**
- 39) The domain name of KSFE is -----**www.ksfe.com**
- 40) Who coined the phrase 'World Wide Web'----- **Tim Berners-Lee in 1990.**

- 41) -----is known as the father of Internet---- **J.C.R. Licklider**
- 42) ARPANET stands for----- **'Advanced Research Projects Agency Network'**
- 43) ----- came up with the theory of packet switching, the basic form of Internet connections----
- Leonard Klein rock**
- 44) A----- is a piece of software that acts as an interface between the user and the inner Working of the Internet, specifically the World Wide Web-----**Browser**
- 45) A web----- is an interactive tool to help people locate information available via the WWW
- Search engine**
- 46) -----is a private network that is contained within an enterprise----**Intranet.**
- 47) Larger enterprises allow users within their intranet to access the public Internet through -----**Firewall servers**
- 48) A -----is a collection of information that is organized so that it can easily be accessed, managed, and updated----**Database**
- 49) DBMS stands for -----**Data Base Management System**
- 50) -----is a program that lets one or more computer users create and access data in a database—**DBMS**
- 51) ----- is a popular example of a single- or small-group user DBMS---**Microsoft Access**
- 52) IDMS from Cullinet is an example of-----**Network DBMS**
- 53) A relational database management system (RDBMS) is a database management system (DBMS) that is based on the relational model as introduced by----- **E. F. Codd.**
- 54) -----is the database used for KSFE BAS-----**Oracle**
- 55) -----is a DBMS in which data is stored in the form of tables and the relationship among the data is also stored in the form of tables-----**RDBMS**
- 56) Web cam is a .....**Input device**
- 57) Numerical keys are usually located at the ..... Side of a keyboard---**Right side**
- 58) The term CPS (Character Per Second) commonly used to show the speed of .....**Printer**

- 59) UPS stands for-----**Uninterrupted Power Supply**
- 60) DVD stands for----**Digital Versatile Disk**
- 61) One Kilo Byte represents----**1024 Bytes**
- 62) Name the device used for connecting PC using telephone----**Modem**
- 63) The sequence of instructions that tell the computer how to process data is called---**Program**
- 64) Who is regard as the father of computer-----**Charles Babbage**
- 65) ..... Produce a hard copy version of processed data----**Printer**
- 66) -----is a popular open source software-----**Linux**
- 67) What type of numeral system used in computers-----**Binary**
- 68) A typical desktop computer has its micro processor, main memory and other essential components connected to the .....**Motherboard**
- 69) The resolution of a monitor is generally expressed by----**Dots per inch**
- 70) Software that runs on computers and manages the computer hardware is called-----**Operating system**
- 71) While pressing F1 key which program will appear-----**Help Menu**
- 72) What is the primary data storage system-----**RAM**
- 73) Which part of the computer performs arithmetic and logical operation----**ALU**
- 74) EEPROM stands for-----**Electrically Erasable Programmable Read Only Memory**
- 75) The basic units of storage in memory is called----**Bit**
- 76) A binary system has-----**Two symbols 0 and 1**
- 77) In computer terminology Zeros and Ones are called-----**Bits**
- 78) CPU consists-----**Primary memory, Control Unit, Arithmetic and Logical unit**
- 79) RAM stands for-----**Random Access Memory**
- 80) One byte is equivalent to-----**8 bits**
- 81) ROM can be defined as .....**Chip containing a special electronic circuit**
- 82) ROM stands for----**Read Only Memory**

- 83) The primary units of computer are-----**Input, Output, CPU, Auxiliary storage unit**
- 84) Which device can understand the difference between data and program----**Micro processor**
- 85) ----Includes Application Programs, Operating System Program & Packaged Programs-----**Computer software**
- 86) CPU stands for-----**Central Processing Unit**
- 87) The part of the computer keyboard which is similar to a typewriter is ----**Alpha Numeric Keys**
- 88) Modifier keys of the keyboard are used to ----- **Modify the input of other keys**
- 89) The part of the keyboard similar to the calculator is called -----**Numeric Keypad**
- 90) The universal short cuts for copy, cut & Paste are -----**Ctrl+C, Ctrl+X, Ctrl+V**
- 91) -----are used to navigate around the screen----**Cursor movement keys**
- 92) ----- is an example of volatile memory---**RAM**
- 93) ----- is an example of non- volatile memory----**ROM**
- 94) DMP stands for----**Dot Matrix Printer**
- 95) LASER stands for---**Light Amplification by Stimulated Emission of Radiations**
- 96) In domain name, com refers to-----**Commercial entities**
- 97) In domain name, org refers to----**organizations like non-profit groups**
- 98) Plotter is a ----**Output device**
- 99) Monitor Screen size is measured in -----**diagonal inches**
- 100) The ---- processes the computer data into image details that the monitors can display--- **video card**
- 101) An electronic data processing machine-----**Computer**
- 102) In computer terminology collection of facts is-----**Data**
- 103) In computer terminology Information is-----**Processed data**
- 104) Physical components that we can touch and see----**Hardware**

- 105) Logical components (Set of Programs)-----**Software**
- 106) The input unit used for public information system----**Touch screen**
- 107) Joy stick, light pen, Graphical tablet, OMR & MICR are-----**Input devices**
- 108) OMR stands for----**Optical Mark Reader**
- 109) MICR stands for-----**Magnetic Ink Character Recognizer**
- 110) Primary memory units are----**RAM & ROM**
- 111) Secondary magnetic storage memory units are----**Hard disc & Floppy disc**
- 112) Secondary optical storage memory units are-----**CD ROM & DVD**
- 113) Display card, sound card, Internal modem & TV tuner card are----**Expansion slots**
- 114) SMPS stands for ----**Switched Mode Power Supply**
- 115) Duration of 650 MB Compact Disc is-----**74 minutes**
- 116) Duration of 700 MB Compact Disc is-----**80 minutes**
- 117) The Compact Disc which is recordable-----**CD R**
- 118) The Compact Disc which is not recordable-----**CD ROM**
- 119) The Compact Disc which is Re recordable-----**CD RW**
- 120) **8 bits** is equivalent to-----**1 Byte**
- 121) **1024 Bytes** is equivalent to-----**1 KB(Kilo Bytes)**
- 122) **1024 KB** is equivalent to-----**1 MB(Mega Bytes)**
- 123) **1024 MB** is equivalent to----**1 GB(Giga Bytes)**
- 124) **1024 GB** is equivalent to----**1 TB(Tera Bytes)**
- 125) Switching on the power and making the system ready to work is known as----  
**Booting**
- 126) Closing of all programs and switching of the power is known as----**Shut down**
- 127) Background screen of windows ----**Desk top area**

- 128) Long horizontal bar on the desktop which shows jobs we are using, time etc----  
**Task bar**
- 129) Small pictures or program shortcuts on the desk top-----**Icons**
- 130) Pressing of mouse button is known as ----**Clicking**
- 131) -----contains a list of choices you can select from it-----**Menu bar(File, Edit, View etc)**
- 132) -----shows the name of the application software----**Title bar**
- 133) If there is any additions or modifications in already saved file, we must ----- the additions or modifications---- **Save**
- 134) Named section on disc used to keep files----**Folder**
- 135) Which function key is used to refresh the system-----**F5**
- 136) Cancelled files are stored in-----**Recycle Bin**
- 137) The cancelled file may again be selected by using -----**Restore key**
- 138) JPEG stands for-----**Joint Picture Experts Group**
- 139) MPEG stands for-----**Motion Picture Experts Group**
- 140) Pdf stands for-----**Portable document format**
- 141) Modem stands for---**Modulator demodulator**
- 142) Who developed the multi user operating system Linux-----**Linus Torvalds of Finland in 1991**
- 143) In internet explorer, the first page is called---- **Home page**
- 144) The hand symbol is known as----**Hyperlink**
- 145) Use of automatic equipments in successive states----- **Automation**
- 146) Internet started on -----**January1, 1983**
- 147) Using only sites provided by the operators----**On Desk Users**
- 148) Accessing sites other than those provided by the operators-----**Off Desk Users**
- 149) Accessing the internet using tablets and laptops-----**Dongle Users**
- 150) The software oracle was founded by-----**Larry Ellison**

- 151) The ----is the logical hub of the computer-----**The control unit**
- 152) ----- is the lowest level instructions that directly control a microprocessor----  
**Microcode**
- 153) A binary digit is termed as----- **bit**
- 154) A string of four bits is termed as----- a **nibble**
- 155) A string of eight bits is termed as----- a **byte**
- 156) -----is the latest version of operating system by Microsoft----**WINDOWS 8**
- 157) -----is a system software-----**Operating system**
- 158) -----is an application software----**MS Office**
- 159) -----is the largest processor manufacturing company of the world.----**INTEL**
- 160) The first computer virus is known as -----**APPLE**
- 161) Who developed super computers-----**Seymour Cray**
- 162) **COBOL** stands for ----Common Business Oriented Language
- 163) **DTP** stands for----Desk Top Publishing
- 164) TCP stands for----Transmission Control Protocol
- 165) In Optical storage devices read and write performed using----- **laser beams**
- 166)
- 167)**

## KSFE RELATED COMPUTER BASED QUESTIONS

- 1) BAS stands for----**Branch Automation System**
- 2) CAS stands for ----**Centralized Application Software**
- 3) CASBA Stands for----**Core Application software for Business Accounting**
- 4) CASBA powered by----**NeST**
- 5) CASBA Mantis-----**A Bug Tracking System**

- 6) Website [www.ksfe.com](http://www.ksfe.com) designed and maintained by----**C-DIT**
- 7) Public can find various chitties proposed by various branches of KSFE through----  
**KSFE New chits**
- 8) BAS powered by-----**Accel Frontline Ltd**
- 9) To register a complaint we use-----**BAS Help**
- 10) -----Is a bug reporting section for BAS-----**Bugzilla**
- 11) MIS stands for ----**Management Information System**
- 12) To prepare and send monthly report we use----**Smart MIS**
- 13) ---- Is used to generate upload file---**Data Picker**
- 14) ----- is an application product of PCS Technology Limited. It is a very helpful application to maintain all IT assets for a small or large industry---- **Help desk management system**
- 15) ----- is a web based system for registration, resolution and report generation of customer complaints of own products of KELTRON---- **HSMS**
- 16) HSMS stands for-----**Hardware Service Management System**
- 17) Branches which have received IT assets supplied by KELTRON from December 2012 onwards needs to register their complaints through the site--**http://hmsgen.atps.in**
- 18) Keeping the website with ----- is the pre-requirement of a well run financial institution----- **Updated status**
- 19) A mobile governance initiative by department of Information Technology, Government of Kerala to make your departmental communication easier, effective & efficient-----**e-sms**
- 20) ---- is an application to maintain all IT assets for a small or large industry---**Help Desk Management System**
- 21) Details of prized chittal will be available to the common people through-----**www.ksfe.com**
- 22) Web based system of KSFE is----- **CAS**
- 23) Manager can assign budget rights to ----- and he/she can work with budget module-----  
**Assistant Manager**
- 24) Company's website is [www.ksfe.com](http://www.ksfe.com)
- 25) Site address of our central server is <http://59.93.43.183.8080/downloads/>
- 26)

## **QUESTIONS FROM PREVIOUS AM/MANAGER PROMOTION TESTS**

- 1) To decode program instructions is the ----- unit function in the CPU---  
**Control Unit**
- 2) The technique of placing software or programs in a ROM semiconductor chip is called---**Firm ware**
- 3) Compared with secondary storage, primary storage is----**Fast and expensive**
- 4) Linkage between CPU and users is provided by -----**Peripheral devices**
- 5) The computer device primarily used to provide hard copy is the ---- **Line printer**
- 6) What is the commonly used unit for measuring the speed of data transmission-----**Baud**
- 7) The larger the RAM of a computer, the faster its processing speed is, since it eliminates-----**Frequent disk I/O's**
- 8) A computer virus is a software program which is basically----- **An information disorder**
- 9) What is the name of the virus program which does not have any pre-trigger phase----**Bomb**
- 10) KSAFE software CAS is not a -----**Control Access Software**
- 11) A major function of CAS is----**Receiving branch will get a printed copy of advice from CAS for filing purpose**
- 12) IGRP stands for----**Interior Gateway Routing Protocol**
- 13) In the digital signature technique, the receiver of the message uses ---- to create plain text---**The sender's public key**
- 14) One disadvantage of RAM is-----**Volatile**
- 15) Arithmetic and Logic operations are performed by----- **ALU**

- 16) The ability to recover and read deleted or damaged files from a suspected computer is an example of a law enforcement specialty called---- **Computer forensics**
- 17) ----- are the three main components of CPU---**Control unit, ALU & Registers**
- 18) What difference does the 5<sup>th</sup> generation computer have from other generation computers—**Technological advancement**
- 19) From which location is the first computer instructions available on boot up----**ROM BIOS**
- 20) A 25-pin female connector on the back of your computer will typically be----**A parallel port**
- 21) RS-232 is a standard that applies to----**Serial ports**
- 22) ----- can be caused by poor paging algorithms--- **Thrashing**
- 23) Bug means----**A logical error in a program**
- 24) In virtual memory systems, Dynamic address translation is----**The hardware necessary to implement paging**
- 25) Which virus, when run, would infect the current host and also send itself to the first 50 addresses in the individual's address book---- **Melissa**
- 26) Which group of individuals are considered to be the biggest potential threat to computer security----**Insiders**
- 27) ----method is the best form of authentication---**Multiple factor**
- 28) The process in which users prove their identity is called---- **Authentication**
- 29) ----- is used to coordinate telecommunications and resource sharing in small local area networks and internet and intranet web sites-----**A network server**
- 30) -----is not an advantage of multiprogramming----**Decreased operating system overhead**
- 31) In Smart MIS, which sub menu is used for Scheme settings----**Administration**
- 32) In PBC chitty, cash withdrawal limit has to be entered in --- form----**PBC OD Control**

- 33) The CPU and memory are located on the ---**Motherboard**
- 34) The section of the CPU that selects, interprets and sees to the execution of program instructions----**Control Unit**
- 35) ----- is a program in execution----**Process**
- 36) A computer cannot boot if it does not have the ----**Assembler**
- 37) ---- is the device where information is stored----**Memory**
- 38) ---- is an example of Logic Programming Language-----**PROLOG**
- 39) ---- is a popular graphic browser----**Chrome**
- 40) ISDN stands for-----**Integrated Service Digital Network**
- 41) Which TCP/IP is used for transferring electronic mail messages from one machine to another----**SMTP**
- 42) Communication circuits that transmit data in both directions but not at the same time are operating in-----**A half-duplex mode**
- 43) With respect to a network interface card, the term 10/100 refers to----  
**Megabits per second**
- 44) ---- is used for modulation and demodulation----**Modem**
- 45) ---- is the device used to connect two systems, especially if the systems use different protocols---**Gateway**
- 46) Frequency of failure and network recovery time after a failure are measures of the ---- of a network----**Reliability**
- 47) A ---- connection provides a dedicated link between two devices-----**point-to-point**
- 48) ----- module is used to create IB transaction records at branches, upload the file from the source branch, accept/return the IB details at the destination branch----**KSFE CAS**
- 49) ----- is used for necessary data entry of the chitties registered and the customer enrolled in the chitties----**Ponnonam software**
- 50) ----- is promoted by organization to check the vulnerability of their web security system----**Ethical hacking**

**By Gopakumar G, BM, STATUE EVG 9496001163, 8547203035**