

IT- Objective Questions

1. Process of finding/correcting program errors is :
 - a) Bugs
 - b) Debugging
 - c) Hacking
 - d) Cracking

2. Automatic execution of high-priority computer programs that have been designed to pre-empt the use of computer resources is referred as :
 - a) Foreground processing
 - b) Background processing
 - c) Black processing
 - d) White processing

3. One or more identifying lines printed at the bottom of a page are referred as :
 - a) Header
 - b) Footer
 - c) Index
 - d) None of these

4. Internet banking is an example of :
 - a) Electronic funds transfer (EFT)
 - b) EDP (Electronic Data Processing)
 - c) EBCDIC
 - d) ASCII

5. A device mounted on a communication satellite which receives, amplifies and retransmits signals from earth stations is called:
 - a) Terminator
 - b) Connector
 - c) Processor
 - d) Transponder

6. A term means that the application software is priced separately from the computer hardware is called:
 - a) Unbundled
 - b) Bundled
 - c) Utility
 - d) None of these

7. The hexadecimal number system has a base of:
 - a) 2
 - b) 4
 - c) 8
 - d) 16

8. The use of parity bit is for
 - a) Coding
 - b) Indexing
 - c) Error-detection
 - d) None of these

9. Extended ASCII uses:
 - a) 8 bits for coding
 - b) 9 bits for coding
 - c) 10 bits for coding

- d) 11 bits for coding
10. ANSI is:
- a) American National Standards Institute
 - b) A USA based national organization that establishes uniform standards in several fields of computers
 - c) Both A & B are true
 - d) None is true
11. Asynchronous communication is:
- a) Communication between independently operating units
 - b) Communication between dependent operating units
 - c) None of these
12. ASCII is:
- a) A standard coding system for computers
 - b) Hardware device
 - c) Software
 - d) None of these
13. A program that translates mnemonic statements into executable instructions is referred as:
- a) Software
 - b) Assembler
 - c) Translator
 - d) None of these
14. A technique used to reduce the speed mismatch between slow speed I/O devices and fast CPU is called:
- a) Spooling
 - b) Paging
 - c) Segmentation
 - d) None of these
15. Portability is program ability to run on
- a) Dissimilar machines with minimum modification
 - b) Similar machines with maximum modification
 - c) Dissimilar machines with maximum modification
 - d) Similar machines with maximum modification
16. Boolean variable assumes:
- a) Values that are true only
 - b) Values that are false only
 - c) Values that are either true or false
 - d) None of these
17. Bubble Memory is:
- a) Non-volatile
 - b) Volatile
 - c) Permanent
 - d) None of these
18. Cache memory:
- a) Is a Static RAM
 - b) Increases the speed of processing by making current programs and data available to the CPU at a rapid rate.

- c) Both A & B are true
- d) Both A & B are false

19. BIOS is responsible for:

- a) Handling the particulars of input/output operations.
- b) Output operations
- c) Input operations
- d) None of these

20. BISYNC is an abbreviation for:

- a) Binary Input/Binary Output
- b) Binary synchronous
- c) Binary digit
- d) None of these

21. A number system with a base of two is referred as:

- a) Unary number system
- b) Binary number system
- c) Octal number system
- d) None of these

22. These hacker breaks security for altruistic or at least non-malicious reasons:

- a) White hat
- b) Grey hat
- c) Blue hat
- d) None of these

23. It is a software program designed to record ('log') every keystroke on the machine on which it runs:

- a) Key logger
- b) Worm
- c) Virus
- d) Cracker

24. Viruses that fool a user into downloading and/or executing them by pretending to be useful applications are also sometimes called?

- a) Trojan horses
- b) Key logger
- c) Worm
- d) Cracker

25. Blue hat is

- a) Hacker breaks security for altruistic or at least non-malicious reasons
- b) Hacker of ambiguous ethics and/or borderline legality, often frankly admitted
- c) Someone outside computer security consulting firms that are used to bug test a system prior to its launch, looking for exploits so they can be closed.
- d) None of these.

26. It is a tool used to quickly check computers on a network for known weaknesses.

- a) Security exploit
- b) Vulnerability scanner
- c) Packet sniffer
- d) Rootkit

27. It is software for creating newsletters, business cards, flyers, greeting cards or post cards:

- a) [Microsoft Publisher](#)
- b) Microsoft Power Point
- c) Microsoft Access
- d) None of these

28. Microsoft Visio is a

- a) A WYSIWYG HTML editor and web design program for customizing Share Point applications, it replaces Microsoft Office Front Page.
- b) Project management software to keep track of events and to create network charts and Gantt charts
- c) [Diagram and flowcharting software](#)
- d) None of these

29. Microsoft Office Document Imaging is:

- a) [An application that supports editing scanned documents](#)
- b) A scanning and OCR application
- c) Diagram and flow charting software
- d) None of these

30. What does the Ctrl + I shortcut key accomplish in Ms-Word?

- a) It converts selected text into the next larger size of the same font
- b) It adds a line break to the document
- c) It makes the selected text bold
- d) [It applies Italic formatting the selected text](#)

31. In Microsoft Word short CTRL + A is to :

- a) [Select all](#)
- b) Highlight a block of text
- c) Delete something
- d) Paste something

32. In Microsoft Word short cut CTRL + C is used for:

- a) Cut
- b) Paste
- c) [Copy](#)
- d) None of these

33. In Microsoft Word shortcut key CTRL + B is used for

- a) [Open the Organize Favourites dialog box](#)
- b) Open the Search bar
- c) Start the Find utility
- d) Open the History bar

34. In Excel following term describes explanatory text attached to a cell :

- a) Callout
- b) [Comment](#)
- c) Dialog
- d) Extension

35. What excel feature can you use if you want to work with one record at a time:

- a) Auto complete
- b) Auto Filter
- c) [Data form](#)
- d) Sub Totals

36. In Excel what chart object is horizontal or vertical line that extends across the plot area to make it easier to read and follow the values?
- a) Category axis
 - b) Data marker
 - c) Data point
 - d) [Gridline](#)
37. In Excel comments can be added to cells using:
- a) Edit > Comments
 - b) [Insert > Comments](#)
 - c) File > Comments
 - d) View > Comments
38. In Excel getting data from a cell located in a different sheet is called:
- a) Accessing
 - b) [Referencing](#)
 - c) Updating
 - d) Functioning
39. In Excel numeric value can be treated as a label value if it precedes with:
- a) [Apostrophe\('\)](#)
 - b) Exclamation (!)
 - c) Hash (#)
 - d) Ampersand (&)
40. All formula in Excel start with:
- a) &percent
 - b) +
 - c) [=](#)
 - d) -
41. In Excel cell reference for a range of cells that starts in cell B1 and goes over to column G and down to row 10 is:
- a) B1-G10
 - b) B1.G10
 - c) B1;G10
 - d) [B1:G10](#)
42. In Excel Multiple calculations can be made in a single formula using:
- a) Standard formulas
 - b) [Array formula](#)
 - c) Complex formula
 - d) Smart formula
43. In Excel the cell labelled F5 refers to :
- a) Row F column 5
 - b) [Column F row 5](#)
 - c) Function available in cells
 - d) Function key F4
44. In Excel you can convert existing excel worksheet data and charts to an HTML document by using:
- a) FTP wizard
 - b) [Internet assistant wizard](#)

- c) Intranet wizard
 - d) Import wizard
45. In Excel one want to track the progress of the stock market on a daily basis. Which type of chart should one use?
- a) Pie chart
 - b) Row chart
 - c) [Line chart](#)
 - d) Column chart
46. In Excel Hyperlinks can be
- a) Text
 - b) Drawing objects
 - c) Pictures
 - d) [All of above](#)
47. Want your logo in the same position on every slide, automatically. Insert it on the
- a) Handout master
 - b) Notes master
 - c) [Slide master](#)
 - d) All of the above
48. Which of the following views is the best view to use when setting transition effects for all slides in a presentation?
- a) [Slides sorter view](#)
 - b) Notes pages view
 - c) Slide view
 - d) Outline view
49. Which editor was provided for use with Access Basic?
- a) The Visual Basic 1.0 editor
 - b) [Notepad](#)
 - c) The quick basic editor
 - d) All of above
50. If you are creating a cross tab query, what must table you are querying contain?
- a) Lots of confusing information
 - b) More than 100 records
 - c) [At least one field](#)
 - d) None of the above
51. What is the memo data type field used for?
- a) To add table
 - b) To store objects created in other programs
 - c) [For long text entries](#)
 - d) For shout text entries of no more than 255 characters
52. The checking operation performed on input data is called the:
- a) [Validation of data](#)
 - b) Verification of data
 - c) Cross check
 - d) Control of data

53. The following method can be used to add a new table to your database:
- a) Use design view to create a table
 - b) Enter data directly by using a datasheet
 - c) Both of the above
 - d) All of the above
54. A form defines:
- a) Where data is placed on the screen
 - b) The width of each field
 - c) Both (A) and (B)
 - d) All of the above
55. The following database object can you import from one Microsoft Access database to another?
- a) Queries
 - b) Tables
 - c) Forms
 - d) All of the above
56. What field type is used to store picture in a table?
- a) Memo
 - b) OLE
 - c) Hyperlink
 - d) None
57. IR (Instruction Register):
- a) Contains the address of an instruction fetched
 - b) Contains the instruction most recently fetched
 - c) Specified memory addresses
 - d) None of these
58. I/O tables are used:
- a) To assign I/O devices of computer
 - b) To manage I/O devices of computer system
 - c) A and B both true
 - d) A and B both false
59. Memory buffer register (MBR) contains:
- a) Data that is to be written into memory
 - b) A particular I/O device
 - c) Exchange data between I/O module and the processor
 - d) The instruction most recently fetched
60. I/O modules move data:
- a) Between external environment and computer
 - b) In the computer main memory
 - c) In processors
 - d) None of these
61. The operations of the processor are supervised by
- a) Control and Status register
 - b) Data register
 - c) Address register
62. The Java run time environment is an example of
- a) Single user process with multiple threads
 - b) Multiple user processes with single thread per process

- c) Multiple user processes with multiple threads per process
 - d) None of these
63. The cluster is a case of
- a) Distributed memory
 - b) Shared memory
 - c) Master/slave architecture
 - d) Symmetric multi-processor
64. The master/slave architecture is an example of:
- a) Distributed memory processing
 - b) Shared memory processing
 - c) Symmetric multi-processing
 - d) None of these
65. Instruction register contains:
- a) The address of an instruction to be fetched
 - b) The instructions most recently fetched
 - c) The data to be written into memory
 - d) The data to be read from memory
66. Turnaround time is defined as:
- a) Delay between job submission and job completion
 - b) A waiting time
 - c) Both (A) and (B)
 - d) None of these
67. RAID (Redundant Array of Independent Disks) scheme consists of:
- a) Five levels from one to six
 - b) Six levels from zero to five
 - c) Seven levels from zero to six
 - d) None of these
68. The UNIX scheduling gives:
- a) Highest preference to real time processes
 - b) Highest preference to kernel mode processes
 - c) Highest preference to user mode processes
 - d) Highest preference to shared processes
69. If in a computer networking environment when all the processing is done on single computer can be referred as:
- a) Host based processing
 - b) Server based processing
 - c) Client based processing
 - d) None of these
70. In UNIX process management, the user processes runs in:
- a) Kernel mode only
 - b) Kernel and user mode both
 - c) User mode only
 - d) None of these
71. The number of process states recognized by UNIX
- a) Two
 - b) Nine

- c) Eight
- d) Seven

72. Moving process from main memory to disk is called:

- a) Scheduling
- b) Cache
- c) Swapping
- d) Spooling

73. Banker's algorithm for resource allocation deals with:

- a) Deadlock prevention
- b) Deadlock avoidance
- c) Deadlock recovery
- d) Mutual exclusion

74. The FIFO algorithm:

- a) Executes first the job that last entered the queue
- b) Executes first the job that first entered the queue
- c) Executes first the job with the least processor needs
- d) Executes first the job that has been in the queue the longest

75. Fragmentation of the file system:

- a) Can always be prevented
- b) Occurs only if the file system is used improperly
- c) Can be temporarily removed by compaction
- d) Is a characteristic of all file systems

76. Disaster recovery:

- a) Is needed by every installation
- b) Is never needed
- c) Varies in degree between installations
- d) Requires off-site computer for immediate use

77. Address Binding is defined as :

- a) Compiler will typically bind these symbolic addresses to relocatable addressees
- b) Each binding is a mapping from one address space to another
- c) The linkage editor or loader will in turn bind these relocatable addresses to absolute addresses
- d) All of the above.

78. The memory allocation scheme subject to external fragmentation is:

- a) segmentation
- b) swapping
- c) pure demand paging
- d) multiple contiguous fixed partitions

79. Fixed partitions

- a) Are very common in current operating systems
- b) Are very efficient in memory utilization
- c) Are very inefficient in memory utilization
- d) Are most used on large mainframe operating systems.

80. The total time to prepare a disk drive mechanism for a block of data to be read from it is:

- a) Seek time
- b) Latency
- c) Latency plus seek time
- d) Transmission time

81. Thermocouple in furnace is a:

- a) Communication component
- b) Computation component
- c) Sensor component
- d) Interface component

82. ROCOF (Rate of failures occurrence) is:

- a) The probability that the system will cause an accident
- b) Extent to which a system or component can function correctly in the presence of invalid inputs or stressful environment conditions
- c) The frequency of occurrence with which unexpected behaviour is likely to occur
- d) None of these

83. Scalability is:

- a) Avoiding catastrophic moment
- b) Ease with which a system or component are modified to fit the problem area
- c) It is a bounded area of responsibility
- d) None of these

84. When new data are to be inserted into a data structure, but there is no available space; this situation is usually called:

- a) Houseful
- b) Saturated
- c) Underflow
- d) Overflow

85. A variable P is called pointer if:

- a) P points to the address of first element in DATA
- b) P can store only memory addresses
- c) P contain the DATA and the address of DATA
- d) P contains the address of an element in DATA

86. Two main measures for the efficiency of an algorithm are:

- a) Time and space
- b) Processor and memory
- c) Complexity and capacity
- d) Data and space

87. The memory address of the first element of an array is called:

- a) Base address
- b) Floor address
- c) Foundation address
- d) First address

88. Primary key is:

- a) The result of the application of a theory or a rule in a specific case
- b) One of several possible enters within a database table that is chosen by the designer as the primary means of accessing the data in the table.

- c) Discipline in statistics that studies ways to find the most interesting projections of multi-dimensional spaces
 - d) None of these
89. Pro log is:
- a) [A programming language based on logic](#)
 - b) A computer where each processor has its own operating system, its own memory, and its own hard disk.
 - c) Describes the structure of the contents of a database
 - d) None of these
90. Meta-data is:
- a) A programming language based on logic
 - b) A computer where each processor has its own operating system, its own memory, and its own hard disk.
 - c) [Describes the structure of the contents of a database](#)
 - d) None of these
91. Paradigm is:
- a) [General class of approaches to a problem](#)
 - b) Performing several computations simultaneously
 - c) Structures in a database those are statistically relevant
 - d) Simple forerunner of modern neural networks, without hidden layers
92. The framework for storing records in database is:
- a) Form
 - b) Report
 - c) Query
 - d) [Table](#)
93. The following language used by most of the DBMSs for helping their users to access data:
- a) [High level language](#)
 - b) Query language
 - c) SQL
 - d) 4GL
94. What is a Grouped Report?
- a) A type of report that can be generated by the Report Wizard
 - b) A report that displays data that has been sorted in ascending or descending order
 - c) [A report that displays data grouped by fields you specify](#)
 - d) None
95. COUNT command is used to :
- a) Count the number of data fields in an active database file
 - b) Count the number of data files which are active
 - c) Count the records which are updated
 - d) [Count the number of records in an active database file](#)
96. A form that is used to collect data in a structured manner for entry to a database is called a
- a) Database design form
 - b) Systems flow chart
 - c) [Data capture form](#)
 - d) None of above

97. The Query is a statement requesting for
- a) Insertion of information
 - b) Deletion of information
 - c) Update of information
 - d) Retrieval of information
98. Pack of command is used to:
- a) Remove records permanently
 - b) Remove records temporarily
 - c) Restore records permanently
 - d) Restore records temporarily
99. Modules are:
- a) Selection of commands used to automate repetitive tasks
 - b) Programs when in Visual C++
 - c) Object tabs
 - d) Group of records
100. A database that contains tables linked by common fields is called a:
- a) Centralized database
 - b) Flat file database
 - c) Relational database
 - d) None of above
101. It is used to build and modify database objects and also to create new queries:
- a) Datasheet view
 - b) Design view
 - c) Print preview
 - d) Layout preview
102. It shows the appearance and layout of a report, table or form in order to confirm that will be printed.
- a) Datasheet view
 - b) Design view
 - c) Print preview
 - d) Layout preview
103. The data in a Pivot Table report is categorized using:
- a) Column headings
 - b) Items from the Pivot Table field list
 - c) Header rows
 - d) All of above
104. Records are deleted using:
- a) DELETE command followed by pack
 - b) DELETE command without pack
 - c) DELETE command followed by zap
 - d) DELETE command without zap
105. The asterisk (*) is sometimes used in database queries. This character is then called a
- a) Wildcard
 - b) Dummy
 - c) Ditto
 - d) All of the above

106. When you save an Access project what file format do you use?
- a) .adp
 - b) .xm.
 - c) .mdb
 - d) All of above
107. DDP stands for
- a) Distributed Double Processing
 - b) Double Decimal Processing
 - c) Distributed Data Programming
 - d) Distributed Data Processing
108. Where do report and forms get their information from?
- a) Forms
 - b) Modules
 - c) Tables
 - d) Queries
109. A logical schema
- a) Is the entire database
 - b) Is a standard way of organizing information into accessible parts
 - c) Describes how data is actually stored on disk
 - d) All of the above
110. What is the purpose of the page field on a pivot table report
- a) It creates a new page for each type of data
 - b) It allows the data within the Pivot Table report to be filtered
 - c) It displays a title for the Pivot Table report
 - d) None of the above
111. A subset of characters within a data field is known as:
- a) Record
 - b) File
 - c) Data string
 - d) Byte
112. Which of the following is a register?
- a) Controller
 - b) Printer
 - c) Program counter
 - d) Buffer
113. Choose the correct statement:
- a) Bus is a group of information carrying wires
 - b) Bus carries information in one direction only
 - c) Bus carries only data
 - d) A bus cannot be shared by more than one device
114. Which of the following is the programmable internal timer?
- a) 8251
 - b) 8250
 - c) 8253
 - d) 8275
115. The cache memory works on the principle
- a) that it is slow

- b) locality of reference
 - c) logical rule
 - d) that references are time consuming
116. Which of the following does not have 8 data lines?
- a) 8085
 - b) 8086
 - c) 8088
 - d) Z-80
117. Which of the following logic families is well suited for high-speed operation?
- a) TTL
 - b) ECL
 - c) MOS
 - d) CMOS
118. The clock of microprocessor can be divided by 5 using a
- a) 3 bit counter
 - b) 5 bit counter
 - c) Mod 5 counter
 - d) Mod 3 counter
119. A parallel printer uses
- a) RS-232C interface
 - b) serial interface
 - c) Handshake mode
 - d) Synchronous data transfer mode
120. A microprogrammed control unit
- a) is faster than a hard-wired control unit
 - b) facilitates easy implementation of new instructions
 - c) is useful when very small programs are to be run
 - d) usually refers to the control unit of a microprocessor
121. Which of the following are typical characteristics of a RISC machine?
- a) Instruction taking multiple cycles
 - b) Very slow
 - c) Instructions interpreted by microprograms
 - d) Multiple register sets
122. In serial communication, an extra clock is needed
- a) To synchronize the devices
 - b) For programmed baud rate control
 - c) To make efficient use of RS-232
 - d) None of the above
123. If negative numbers are stored in 2's complement form, the range of numbers that can be stored in 8 bits is
- a) - 128 to + 128
 - b) - 128 to + 127
 - c) - 127 to + 128
 - d) - 127 to + 127
124. A microprocessor with a clock frequency of 100 MHz will have a clock period of

- a) 1 ns
 - b) 10 ns
 - c) 100 ns
 - d) 1000 ns
125. Which of the following is volatile?
- a) Bubble memory
 - b) RAM
 - c) ROM
 - d) Magnetic disc
126. The cost for storing a bit is minimum in
- a) Cache
 - b) Register
 - c) RAM
 - d) Magnetic tape
127. Introducing parity bit for error detection does not imply
- a) Increase in the length of the code
 - b) Increase in the hardware of the system
 - c) Automatic error correction
 - d) Odd number of error detection
128. A flip-flop circuit can be used for
- a) Counting
 - b) Subtraction
 - c) Rectification
 - d) Demodulation
129. Maximum number of I/O devices that can be addressed by Intel 8085 is
- a) 65,536
 - b) 255
 - c) 512
 - d) 256
130. The number of RAM chips of size (256 K x 1) required to build a 1 Mbyte memory is
- a) 8
 - b) 32
 - c) 10
 - d) 24
131. Intel 8085 is a
- a) 8-bit microprocessor
 - b) 4-bit microprocessor
 - c) 16-bit microprocessor
 - d) 32-bit microprocessor
132. After reset, the CPU begins execution from memory location
- a) 0000H
 - b) 0001H
 - c) FFFFH
 - d) 8000H

133. Which one of the following interrupts is non-maskable?
- a) TRAP
 - b) RST 7.5
 - c) INTER
 - d) RST 6.5
134. The stack is nothing but a set of
- a) Reserved ROM address space
 - b) Reserved RAM address space
 - c) Reserved I/O address space
 - d) None of the above
135. The fields in a structure of a C program are by default
- a) Protected
 - b) Public
 - c) Private
 - d) None of the above
136. The fields in a class, of a C++ program are by default
- a) Protected
 - b) Public
 - c) Private
 - d) None of the above
137. Virtual memory is
- a) An extremely large main memory
 - b) An extremely large secondary memory
 - c) An illusion of an extremely large memory
 - d) A type of memory used in super computers
138. Page fault occurs when
- a) The page is corrupted by application software
 - b) The page is in main memory
 - c) The page is not in main memory
 - d) One tries to divide a number by '0'
139. Fragmentation is
- a) Dividing the secondary memory into equal sized fragments
 - b) Dividing the main memory into equal-sized fragments
 - c) Fragments of memory words used in a page
 - d) Fragments of memory words unused in a page
140. Disk scheduling involves deciding
- a) Which disk should be accessed next
 - b) The order in which disk access requests must be serviced
 - c) The physical location where files should be accessed in the disk
 - d) None of the above
141. Dirty bit is used to show the
- a) Page with corrupted data
 - b) Wrong page in the memory
 - c) Page that is modified after being loaded into cache memory
 - d) Page that is less frequently accessed
142. Which of the following is a service not supported by the operating system?
- a) Protection
 - b) Accounting

- c) Compilation
- d) I/O operation

143. Which of the following feature of UNIX may be used for inter process communication?
- a) Registers
 - b) memory
 - c) Semaphore
 - d) MAC address
144. Which of the following are not filter programs?
- a) date
 - b) sort
 - c) cat
 - d) grep
145. The system identifies the end of a file by the
- a) EOF character
 - b) File size
 - c) I-node number
 - d) None of the above
146. Environment variables can be accessed by
- a) System programs
 - b) C programs
 - c) Shell scripts
 - d) All of the above
147. The header files used in C programs are usually found in
- a) /bin/include
 - b) /usr/bin/include
 - c) /dev/include
 - d) /usr/include
148. An attribute of one table matching the primary key of another table, is called as
- a) Foreign key
 - b) Secondary key
 - c) Candidate key
 - d) Composite key
149. A primary key if combined with a foreign key creates
- a) Parent child relationship between the tables that connect them
 - b) Many-to-many relationship between the tables that connect them
 - c) Network model between the tables that connect them
 - d) None of the above
150. A trigger is
- a) A statement that enables to start any DBMS
 - b) A statement that is executed by the user when debugging an application program
 - c) A condition the system tests for the validity of the database user
 - d) A statement that is executed automatically by the system as a side effect of a modification to the database.
151. Which of the following SQL commands can be used to add data to a database table?
- a) ADD
 - b) UPDATE
 - c) APPEND
 - d) INSERT

152. You are asked to use a computer to solve a problem given to you. How fast the computer solves your problem, depends on the
- a) Algorithm used
 - b) Language used for implementation
 - c) Programmer
 - d) All of the above
153. Cross-compiler is a compiler
- a) Which is written in a language that is different from the source language
 - b) That generates object code for its host machine
 - c) Which is written in a language that is same as the source language
 - d) That runs on one machine but produces object code for another machine
154. For which of the following reasons, an interpreter is preferred to a compiler?
- a) It takes less time to execute
 - b) It is much helpful in the final stages of program development
 - c) Debugging can be faster and easier
 - d) All of these
155. Hamming distance is a
- a) Theoretical way of measuring errors
 - b) Technique for assigning codes to a set of items known to occur with a given probability
 - c) Technique for optimizing the intermediate code
 - d) None of the above
156. Error repair may
- a) Increase the number of errors
 - b) Generate spurious error messages
 - c) Mask subsequent errors
 - d) All of the above
157. Transfer of information to and from the main memory takes place in terms of
- a) Bits
 - b) Bytes
 - c) Words
 - d) Nibbles
158. A compiler which allows only the modified section of the source code to be recompiled is called as
- a) Incremental compiler
 - b) Reconfigurable compiler
 - c) Dynamic compiler
 - d) Selective compiler
159. Which of the following system software resides in main memory always?
- a) Text editor
 - b) Assembler
 - c) Linker
 - d) Loader
160. Which of the following graph theory concept will be useful in software testing?
- a) Cyclomatic number
 - b) Hamiltonian circuit
 - c) Eulerian cycle

d) None of these

161. Which of the following testing methods is normally used as the acceptance test for a software system?

- a) Regression testing
- b) Integration testing
- c) Unit testing
- d) Functional testing

162. In object-oriented design of software, objects have

- a) Attributes and name only
- b) Operations and name only
- c) Attributes, name and operations
- d) None of the above

163. The method of communication in which transmission takes place in both directions, but only in one direction at a time is called

- a) Simplex
- b) Four wire circuit
- c) Full duplex
- d) Half duplex

164. Baud means

- a) The number of bits transmitted per unit time
- b) The number of bytes transmitted per unit time
- c) The rate at which the signal changes
- d) None of the above

165. Start and stop bits are used in serial communication for

- a) Error detection
- b) Error correction
- c) Synchronization
- d) Showing down the communication

166. Unmodulated signal coming from a transmitter is known as

- a) Carrier signal
- b) Baseband signal
- c) Primary signal
- d) None of the above

167. End-to-end connectivity is provided from host-to-host in

- a) The network layer
- b) The transport layer
- c) The session layer
- d) It is combined functionality of the network and the data link layer

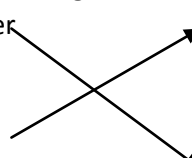
168. Which of the following is not a standard RS-232C signal?

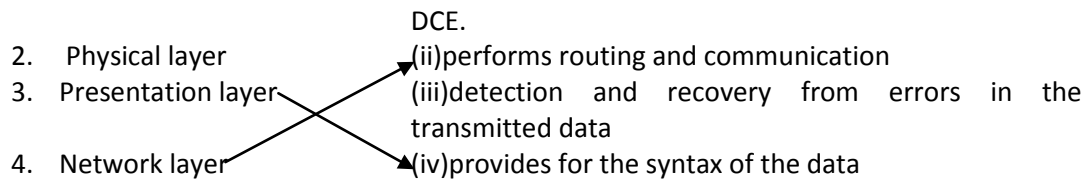
- a) RTS
- b) CTS
- c) DSR
- d) VDR

169. Match the following

1. Data link layer

(i) The lowest layer whose function is to activate, deactivate and maintain the circuit between DTE and





170. Which of the following is not a client-server application?

- a) Internet chat
- b) Web browsing
- c) E-mail
- d) Ping

171. Which of the following transport layer protocols is used to support electronic mail?

- a) SMTP
- b) IP
- c) TCP
- d) UDP

172. Which of the following is used in RAM

- a) Conductor
- b) Semiconductor
- c) Vacuum Tube
- d) Transistor

173. A technique used by codes to convert an analog signal into a digital bit stream is known as

- A. Pulse code modulation
- B. Pulse stretcher
- C. Query processing
- D. Queue management
- E. None of the above

174. An optical input device that interprets pencil marks on paper media is

- A. O.M.R
- B. Punch card reader
- C. Optical scanners
- D. Magnetic tape
- E. None of the above

175. Most important advantage of an IC is its

- A. Easy replacement in case of circuit failure
- B. Extremely high reliability
- C. Reduced cost
- D. Low power consumption
- E. None of the above

176. The access method used for cassette tape is

- A.** Direct
- B.** Random
- C. Sequential**
- D.** All of the above
- E.** None of the above

177. Which of the following is usually a special one-time operation that must be completed over a limited time period?

- A.** Batch
- B.** Patch
- C. Project**
- D.** Word
- E.** None of the above

178. A device or system not directly connected to the CPU is

- A.** On-line
- B.** Keyboard
- C.** Memory
- D. Off-line**
- E.** None of the above

179. The microprocessor of a computer cannot operate on any information if that information is not in its.

- A.** secondary storage
- B. main storage**
- C.** ALU
- D.** logic unit
- E.** None of the above

180. A device which converts human readable data into machine language is

- A.** Card reader
- B.** Card punch
- C.** Punched paper tape
- D. Character reader**
- E.** None of the above

181. What digits are representative of all binary numbers?

- A. 0
- B. 1
- C. Both (a) and (b)
- D. 3
- E. None of the above

182. A device mounted on a communication satellite which receives, amplifies and re-transmits signals from earth station is

- A. Track
- B. Transponder
- C. Transistor
- D. Terminal
- E. None of the above

183. Which of the following registers is used to keep track of address of the memory location where the next instruction is located?

- A. Memory Address Register
- B. Memory Data Register
- C. Instruction Register
- D. Program Counter
- E. None of the above

184. Which memory stores the values of variables.

- A. SAM
- B. ROM
- C. RAM
- D. PROM
- E. None of the above

185. The term MIPS refers to _____

- A. millions of instructions per second
- B. multiple instructions per second
- C. megabytes of instructions per seconds
- D. millions input processor set
- E. multi-inductance processing system

186. The 2's complement number of 110010 is

- A. 001101
- B. 110011

- C. 010011
- D. All of the above
- E. None of the above

187. The purpose of an application program is to

- A. Convert program written in high level language to machine language
- B. Meet specific user needs
- C. Allow the operating system to control resources better
- D. Make off-line equipment run better
- E. None of the above

188. Which of the following translate back from machine code something resembling the source language

- A. Interpreter
- B. Compiler
- C. Assembler
- D. Decompiler
- E. None of the above

189. The following are components of a database except _____ .

- A. user data
- B. metadata
- C. reports
- D. indexes

190. An on-line commercial site such as Amazon.com is an example of a(n) _____ .

- A. single-user database application
- B. multiuser database application
- C. e-commerce database application
- D. data mining database application

191. An application where only one user accesses the database at a given time is an example of a(n)

- A. single-user database application
- B. multiuser database application
- C. e-commerce database application
- D. data mining database application

192. What type of failure occurs when Oracle fails due to an operating system or computer hardware failure?

- A. Application failure
- B. Instance Failure
- C. Media Failure

D. Rollback failure

193. SQL*Plus will finish the statement and execute it when the user types in this:

- A.** A left slash (\) followed by [Enter].
- B.** A colon (:) followed by [Enter].
- C.** A semicolon (;) followed by [Enter].
- D.** A period (.) followed by [Enter].

194. After a table has been created, its structure can be modified using the SQL command:

- A.** UPDATE TABLE [TableName].
- B.** MODIFY TABLE [TableName].
- C.** ALTER TABLE [TableName].
- D.** CHANGE TABLE [TableName].

195. The default extension for an Oracle SQL*Plus file is:

- A.** .txt.
- B.** .pls.
- C.** .ora.
- D.** .sql.

196. From what location are the 1st computer instructions available on boot up?

- A.** ROM BIOS
- B.** CPU
- C.** boot.ini
- D.** CONFIG.SYS
- E.** None of the above

197. With respect to a network interface card, the term 10/100 refers to

- A.** protocol speed
- B.** a fiber speed
- C.** megabits per seconds
- D.** minimum and maximum server speed
- E.** None of the above

198. A hard disk is divided into tracks which are further subdivided into:

- A.** clusters
- B.** sectors

- C. vectors
- D. heads
- E. None of the above

199. A wrist grounding strap contains which of the following:

- A. Surge protector
- B. Capacitor
- C. Voltmeter
- D. Resistor
- E. None of the above

200. Which standard govern parallel communications?

- A. RS232
- B. RS-232a
- C. CAT 5
- D. IEEE 1284
- E. None of the above

201. What component would most likely cause a "parity error"?

- A. bad hard disk
- B. bad controller
- C. bad RAM
- D. bad software
- E. None of the above

202. Which best describes a fragmented hard drive:

- A. The platters are bad
- B. Data files are corrupted
- C. Clusters of data are damaged
- D. Files are not stored in consecutive clusters
- E. None of the above

203. What resistance in ohms should be displayed when testing a speaker in a computer?

- A. Q Ohms
- B. 16 Ohms
- C. -200 Ohms
- D. Unlimited Ohms

E. None of the above

204. You are testing the resistance in Ohms of a fuse on a 2 amp systems. If the fuse is good, the meter should read?

A. 2.0

B. 5.0

C. 0.0

D. 0.2

E. None of the above

205. ESD damage can be caused by:

A. Placing an IC in a non-conductive plastic bag

B. Placing an IC on a grounded mat

C. Repeated sags in current supplied from outlets

D. Touching metal on the chassis

E. None of the above

206. How can you totally protect a PC from damage during an electrical storm?

A. Disconnect the AC power cable

B. Disconnect all external cables and power cords

C. Use a surge protector

D. Turn off the AC power

E. None of the above

207. How long is an IPv6 address?

A. 32 bits

B. 128 bytes

C. 64 bits

D. 128 bits

208. Where is a hub specified in the OSI model?

A. Session layer

B. Physical layer

C. Data Link layer

D. Application layer

209. Which class of IP address has the most host addresses available by default?

A. A

B. B

C. C

D. A and B

210. Which protocol does Ping use?

A. TCP

B. ARP

C. ICMP

D. BootP

211. What is the maximum number of IP addresses that can be assigned to hosts on a local subnet that uses the 255.255.255.224 subnet mask?

A. 14

B. 15

C. 16

D. 30

212. You can add a row using SQL in a database with which of the following?

A. ADD

B. CREATE

C. INSERT

D. MAKE

213. Internet works on

a) **packet switching**

b) circuit switching

c) both (a) and (b)

d) none of the mentioned

214. FTP is built on _____ architecture

a) **Client-server**

b) P2P

c) Both of the mentioned

d) None of the mentioned

215. If you want to find the number of routers between a source and destination, the utility to be used is.

a) route

b) Ipconfig

c) Ifconfig

d) **Traceroute**

216. WiMAX stands for

a) wireless maximum communication

b) **worldwide interoperability for microwave access**

c) worldwide international standard for microwave access

d) none of the mentioned

217. High speed ethernet works on

a) coaxial cable

b) twisted pair cable

c) **optical fiber**

d) none of the mentioned

218. A local telephone network is an example of a _____ network

- a) Packet switched
- b) Circuit switched
- c) both of the mentioned
- d) none of the mentioned

219. In _____ resources are allocated on demand.

- a) packet switching
- b) circuit switching
- c) line switching
- d) frequency switching

220. If you want to keep track of different editions of a document which features will you use?

- A) Editions
- B) Versions
- C) Track Change
- D) All of above

221. What is gutter margin?

- A) Margin that is added to the left margin when printing
- B) Margin that is added to right margin when printing
- C) Margin that is added to the binding side of page when printing
- D) Margin that is added to the outside of the page when printing

222. The key F12 opens a

- A) Save As dialog box
- B) Open dialog box
- C) Save dialog box
- D) Close dialog box

Answers for Questions 1 to 222 (CSE/IT- OBJECTIVE QUESTIONS)

Q.No	Ans
1	B
2	A
3	B
4	A
5	D
6	A
7	D
8	C
9	A
10	C
11	A
12	A
13	B
14	A
15	A
16	C
17	A
18	C
19	A
20	B

Q.No	Ans
51	C
52	A
53	B
54	C
55	D
56	B
57	B
58	C
59	A
60	A
61	A
62	A
63	A
64	B
65	B
66	A
67	C
68	B
69	A
70	B

Q.No	Ans
101	B
102	C
103	B
104	A
105	A
106	A
107	D
108	C
109	B
110	B
111	C
112	A
113	A
114	C
115	B
116	B
117	B
118	C
119	C
120	B

Q.No	Ans
151	D
152	D
153	D
154	C
155	A
156	D
157	A
158	D
159	D
160	A
161	D
162	C
163	D
164	C
165	C
166	B
167	B
168	D
169	
170	D

Q.No	Ans
201	C
202	D
203	B
204	C
205	A
206	A
207	D
208	B
209	A
210	C
211	D
212	C
213	A
214	A
215	D
216	B
217	C
218	A
219	A
220	C

21	B	71	B	121	C	171	C	221	C
22	A	72	C	122	C	172	B	222	A
23	A	73	B	123	B	173	A		
24	A	74	B	124	B	174	A		
25	C	75	C	125	B	175	A		
26	B	76	C	126	D	176	C		
27	A	77	D	127	C	177	C		
28	C	78	A	128	A	178	D		
29	A	79	C	129	D	179	B		
30	D	80	C	130	B	180	D		
31	A	81	C	131	A	181	C		
32	C	82	C	132	A	182	B		
33	A	83	B	133	A	183	D		
34	B	84	D	134	B	184	C		
35	C	85	D	135	B	185	A		
36	D	86	A	136	C	186	E		
37	B	87	A	137	C	187	B		
38	B	88	B	138	C	188	D		
39	A	89	A	139	D	189	C		
40	C	90	C	140	B	190	C		
41	D	91	A	141	C	191	A		
42	B	92	D	142	C	192	B		
43	B	93	A	143	C	193	C		
44	B	94	C	144	A	194	C		
45	C	95	D	145	B	195	D		
46	D	96	C	146	D	196	A		
47	C	97	D	147	D	197	C		
48	A	98	A	148	A	198	B		
49	B	99	A	149	A	199	D		
50	C	100	C	150	D	200	D		

Multiple Choice Questions:-

The full form of the following:

1. OSPF-_____Open Shortest Path First
2. SFP-_____Short Form Factor Pluggable
3. SDH-_____Synchronous Digital Hierarchy
4. OFC-_____Optic Fiber Cable
5. FIFO-_____First In First Out
6. RAID-_____Redundant Array of Independent Disks
7. MAC-_____Media Access Control
8. FTP-_____File Transfer Protocol
9. DoS-_____Denial of Service
10. ISP-_____Internet Service Provider
11. VLAN-_____Virtual Local Area Network
12. ADSL-_____Asynchronous Digital Subscriber Line
13. SQL-_____Structured Query Language
14. ALU-_____Arithmetic Logic Unit
15. BCD-_____Binary Coded Decimal
16. WORM-_____Write Once Read Many
17. BAT-_____Batch
18. MAN-_____Metropolitan Area Network
19. PON-_____Passive Optical Network

20. EEPROM-_____Electrically Erasable Read Only Memory
21. NAT-_____Network Address Translation
22. POP-_____Point Of Presence
23. RISC-_____Reduced Instruction Set Computer
24. SMTP-_____Simple Mail Transfer Protocol
25. ICMP-_____Internet Control Message Protocol
26. RIP-_____Routing Information Protocol
27. HDLC-_____High Level Data Link Control
28. CPE-_____Customer Premises Equipment
29. CSMA/CD-_____Carrier Sense Multiple Access/Collision Detection
30. DTE-_____Data Terminal Equipment
31. FDDI-_____Fiber Distributed Data Interface
32. ISDN-_____Integrated Services Digital Network
33. NIC-_____Network Interface Card
34. VPN-_____Virtual Private Network
35. USB-_____Universal Serial Bus
36. STP-_____Spanning Tree Protocol
37. IDS-_____Intrusion Detection System
38. MPLS-_____Multi Protocol Label Switching
39. NRZ-_____Non Return to Zero
40. MIS-_____Management Information System
41. DSL-_____Digital Subscriber Line
42. ATM-_____Asynchronous Transfer Mode
43. UDP-_____User Datagram Protocol
44. NVRAM-_____Non Volatile random Access Memory
45. IDF-_____Intermediate Distribution Frame
46. RFC-_____Request For Comments
47. LIFO-_____Last In First Out
48. PPP-_____Point to Point Protocol
49. PCM-_____Pulse Coded Modulation
50. CLI-_____Command Line Interpreter

CSE- OBJECTIVE QUESTIONS

1: IC chips used in computers are usually made of

- A. Lead
- B. Silicon
- C. Chromium
- D. Gold

2: One kilobyte is equal to

- A. 1000 bytes
- B. 1024 bytes
- C. 100 bytes
- D. 1023 bytes

3: Which of the following is not an example of Operating System?

- A. Windows 98
- B. BSD Unix
- C. Microsoft Office XP
- D. Red Hat Linux

4) Which supercomputer is developed by the Indian Scientists?

- A. Param
- B. Super 301
- C. Compaq Presario
- D. CRAY YMP

5) One Gigabyte is Approximately equal is

- A. 1000,000 bytes
- B. 1000,000,000 bytes
- C. 1000,000,000,000 bytes
- D. None of these

6) Check the odd term out

A. Internet

B. Linux

C. Unix

D. Windows

7) What is the control unit's function in the CPU

A. To transfer data to primary storage .

B. TO store program instructions.

C. To perform logic functions.

D. To decode program instructions.

8) What is the best way to have a data and the slide number appear on every slide?

A. choose Tools, Header and Footer, click Slide tab, select the desired options,click Apply to All.

B. choose Insert, Header and Footer, click Slide tab, select the desired options,click Apply to All.

C. choose View, Header and Footer, click Slide tab, select the desired options,click Apply to All.

D. choose File, Header and Footer, click Slide tab, select the desired options,click Apply to All.

9) What do you use to create a chart?

A. Pie Wizard

B. Excel Wizard

C. Data Wizard

D. Chart Wizard

10) When we opens an Internet site we see www. What is the full form of www?

A. world widewoord

B. world wide web

C. word widing works

D. words wide spiderman web

11) Which of the following commands is given to reboot the computer?

A. Ctrl + Alt + Del

B. Ctrl + Alt + Tab

C. Ctrl + Shift + Del

D. Ctrl + Alt + shift

12) Which of the following statements is true?

A. Minicomputer works faster than Microcomputer

B. Microcomputer works faster than Minicomputer

C. Speed of both the computers is the same

D. The speeds of both these computers cannot be compared with the speed of advanced computer

13) The background of any Word document –

A. is always white colour

B. is the colour you preset under the Options menu

C. is always the same for the entire document

D. can have any colour you choose

14) The blinking symbol on the computer screen is called the

A. mouse

B. logo

C. hand

D. cursor

15) Which function calculates the largest value in a set of numbers in Excel?

A. Average

B. Count

C. Minimum

D. Maximum

16) To move to the bottom of a document) press ...

- A. Auto Summarize
- B. Home key
- C. Ctrl key + End key
- D. End key

17) To find and load a file that has been saved –

- A. select the Close command
- B. select the New command
- C. select the Save command
- D. select the Open command

18) What displays the content of the active cell in Excel?

- A. Name box
- B. Row Headings
- C. Formula bar
- D. Taskpane

19) In Word you can force a page break -.

- A. by positioning your cursor at the appropriate place and pressing the F1 key
- B. by positioning your cursor at the appropriate place and pressing Ctrl + Enter
- C. by using the Insert/Section Break
- D. by changing the font size your document

20): Which of the following refers to a small) single-site network?

- A. LAN
- B. DSL
- C. RAM
- D. USB

21) By default) your documents print in – mode.

- A. Landscape
- B. Portrait
- C. Page Setup
- D. print View

22) How do you prevent emailed word documents from always opening in the Reading Layout?

- A. From the Tools Menu > Options > General Tab > uncheck the 'Allow starting in Reading Layout'
- B. From the View Menu > Reading Layout > General Tab > uncheck the 'Allow starting in Reading Layout'
- C. From the Format Menu > Autoformat > Edit Tab > uncheck the 'Use with emailed attachments'.
- D. All the above

23) Which of these is a quick way to copy formatting from a selected cell to two other cells on the same worksheet?

- A. Use CTRL to select all three cells, then click the Paste Button image button on the Standard toolbar
- B. Copy the selected cell, then select the other two cells, click Style on the Format menu, then click Modify
- C. Click Format Painter Button image on the Formatting toolbar twice, then click in each cell you want to copy the formatting to
- D. Use Alt to select all three cells, then click the Paste Button image button on the Standard toolbar

24 Select the odd one out –

- A. Interpreter
- B. Operating System
- C. Compiler

D. Assembler

25) Which of the following places the common data elements in order from smallest to largest?

- A. Character, file, record, field, database
- B. Character, record, field, file, database
- C. Character, field, record, file, database
- D. Bit, byte, character, record, field, file, database

26) The Assistant is -.

- A. an application that allows you to take notes and save them in a file
- B. an animated character that provides help and suggestions
- C. a button on the standard Toolbar that executes the Print command
- D. a collection of frequently misspelled words in a dictionary file

27) Suppose you have columns of data that span more than one printed page. How can you automatically print the column headings on each page?

- A. Click Page Setup on the File menu, click the Sheet tab, and enter the row that contains these column headings under Print titles
- B. Click Page Setup on the File menu, click the Page tab, click the Options button, then enter your choices
- C. Click Page Preview on the File menu, click the Sheet tab, and enter the row that contains these column headings under Print titles
- D. Click Page Setup on the File menu, click the Sheet tab, and make a selection under the Print heading

28) How do you print your slides in a handout that includes lines for notes?

- A. In the Print dialog box, select Handouts and set the number of slides per page to 3
- B. In the Print dialog box, select Handouts and a number of slices per page, then select the Include comment pages option
- C. In the Print dialog box, select Notes Pages instead of Handouts
- D. It cannot be done

29) Which of the following describes a relational database?

- A. It provides a relationship between integers
- B. It consists of separate tables or related data
- C. It retrieves data related to its queries
- D. It provides a relationship between floats

30) What do you press to enter the current date in a cell?

- A. CTRL + ; (semicolon)
- B. CTRL + SHIFT + : (colon)
- C. CTRL + F10
- D. CTRL + F11

31) What happens when you press Ctrl + V key?

- A. A Capital V letter is typed into your document at the cursor point
- B. The selected item is pasted from the Clipboard
- C. The selected item is pasted from the Clipboard
- D. The selected drawing objects are distributed vertically on the page

32) ATM means

- A. Any Time Marketing
- B. Any Time Money
- C. Any Time Machine
- D. Automatic Teller Machine

33) CRM means -.

- A. Customer Relationship Management
- B. Customer Retention Manager
- C. Customers' Relatives Meet
- D. Channel Route Market

34) A presentation means

- A. Display of products
- B. Explaining the utility of products or plan
- C. A gift
- D. Display of Communication skills

35) The term PC means

- A. Private Computer
- B. Personal Computer
- C. Professional Computer
- D. Personal Calculator

36) Silicon Valley of India is located in

- A. Dehradun
- B. Bangalore
- C. Hyderabad
- D. Srinagar

37) A term associated with the comparison of processing speed is

- A. FFTS
- B. MPG
- C. MIPS
- D. CPS

38) An octal number 237 is equal to the binary number

- A. 010 011 111
- B. 010 111 011
- C. 011 101 101
- D. 011 000 001

39) A dot-matrix printer

- A. is an input-output device
- B. is an output device only
- C. is an input device only
- D. None of these

40) Magnetic disk a medium known as

- A. Serial access
- B. Direct access
- C. Sequential access
- D. Sequential and rotational access

41) Which of the following is true?

- A. Plotters are not available for microcomputer systems
- B. Micro-computer are not programmed like conventional computers
- C. Mini-computers are task-oriented
- D. The contents of ROM are easily changed

42) ROM is composed of

- A. Magnetic cores
- B. Micro-processors
- C. Photoelectric cells
- D. Floppy disks

43) The computer code for interchange of information between terminals is

- A. ASCII
- B. BCD
- C. BCDIC
- D. Hollerith

44) A temporary storage area) attached to the CPU) for I/O operations) is a

- A. Channel
- B. Buffer
- C. Register
- D. Core

45) A characteristic of the ASCII code is

- A. its limitation to a maximum of 96 character configuration
- B. its use of the zone codes 1010) 1011 and 1100
- C. its independence from Hollerith code
- D. All of these

46) A decimal equivalent of m second is

- A. 0.000001 sec
- B. 1000000 sec
- C. 0.001 sec
- D. 1000 sec

47) Which one of the following a file?

- A. Floppy disk
- B. Magnetic drum
- C. magnetic tape
- D. None of these

48) An I/O device which provides photographic outputs for printing galleys) is the

- A. Camera printer
- B. Automatic typesetter
- C. Radix printer
- D. All of these

49) A term used interchangeably with diskette is

- A. Disk cartridge
- B. Disk pack
- C. Floppy disk
- D. Packette disk

50) A peripheral device used in a word processing system is

- A. Floppy disk
- B. Magnetic card reader
- C. CRT
- D. All of these

51) MS-DOS is the name of a/an

- A. Application software
- B. Hardware
- C. System software
- D. None of these

52) Which of the following floppy sizes exists?

- A. 5.25 inches
- B. 4.75 inches
- C. 6 inches
- D. 8 inches

53) A characteristic of card system is

- A. slowness in processing data
- B. using cards as records of transactions
- C. needing a larger data staff
- D. All of these

54) The daily processing of corrections to customer accounts best exemplifies the processing mode of

- A. batch processing
- B. real-time processing
- C. time-sharing
- D. off-line processing

55) Which of the following terms could be used to describe the concurrent processing of computer programs via CRTs, on one computer system?

- A. Time sharing
- B. On-line processing
- C. Interactive processing
- D. All of these

56) The retrieval of information from the computer is defined as

- A. collection of data
- B. data retrieval operations
- C. output
- D. data output collection

57) An advantage of a distributed word processing network is

- A. increased number of reports handled
- B. less delay in inter-office communications
- C. greater corporate control over outputs
- D. All of these

58) The individual within the operations group who ordinarily uses a variety of keyboard devices, is the

- A. Data Clerk
- B. Key punch Operator
- C. Data Entry Clerk
- D. Computer Operator

59) Which one of the following is not a computer language?

- A. BASIC
- B. COBOL
- C. LOTUS
- D. FORTRAN

60) Which of the following packages is used for composition in printing press?

- A. Lotus
- B. dBase
- C. Page Maker
- D. Word Perfect

61) Which one of the following is not a programming language of a computer?

- A. BASIC
- B. FORTRAN
- C. LASER
- D. PASCAL

62) In computer language, one kilobyte equals

- A. 1000 bytes
- B. 1024 bytes
- C. 100 bytes
- D. 8 bytes

63): 'Foxpro' is

- A. a medicine
- B. a disease
- C. a computer language
- D. an animal

64) The brain of a computer is

- A. CPU

- B. CD
- C. Floppy disc
- D. Megabyte

65) The most widely used commercial programming computer language is

- A. BASIC
- B. COBOL
- C. FORTRAN
- D. PASCAL

66) Who was the inventor of mechanical calculator for adding numbers?

- A. Charles Babbage
- B. Peano
- C. Newton
- D. Pascal

67) Who wrote the book 'Computer Liberation and Dream Machine') the first book on personal computers?

- A. John McCarthy
- B. Ted Nelson
- C. Niklaus Wirth
- D. Karl Capek

68) Charles Babbage invented

- A. ENIAC
- B. Difference engine
- C. Electronic computer
- D. Punched card

69) Transistors are associated with which computer system?

- A. First generation
- B. Fifth generation
- C. Second generation
- D. None of these

70) First generation computer systems used

- A. Transistors
- B. Vacuum tubes
- C. Magnetic cores
- D. Silicon chips

71) Which one of the following is a stored program machine?

- A. Micro-processor
- B. Calculator
- C. Analog-computer
- D. Micro-computer

72) Computers can be classified in which of the following hierarchical orders?

- A. PC, Large, Super Micro, Super Computer
- B. Super Micro, PC, Large, Super Computer
- C. PC, Super Micro, Large, Super Computer
- D. Large, Super Micro, Super Computer, PC

73) The unit of hardware, which an operator uses to monitor computer processing, is the

- A. Card Reader
- B. CPU
- C. Line Printer
- D. Console

74) The computer device primarily used to provide hard copy is the

- A. CRT
- B. Line Printer
- C. Computer Console

D. Card Reader

75) : Consider the following statements about Internet facility:

A. It serves as the largest one-line information system.

B. It provides the most dependable and latest mode for sending E-mail.

C. Recurring expenditure on communication E-mail is very high.

D. It is often misused and has triggered cyber-crimes.

76) Which is/are the main provisions of Information Technology (IT) Act) 2000?

A. Finalisation of contracts through electronic media.

B. Legal recognition to digital signatures and documents.

C. Making hacking with computer system an offence.

D. All of the above

77) Which of the following circuit is used as a 'Memory device' in computers?

A. Rectifier

B. Flip-Flop

C. Comparator

D. Attenuator

78) The memory of a computer is commonly expressed in terms of Kilobytes or Megabytes. A byte is made up of

A. eight decimal digits

B. eight binary digits

C. two binary digits

D. two decimal digits

79) For reproducing sound, a CD (Compact Disc) audio player uses a

A. quartz crystal

B. titanium needle

C. laser beam

D. barium titanium ceramic

80) When a CD (Compact Disc used in audio and Video system) is seen in sunlight) rainbow like colours are seen.

This can be explained on the basis of phenomenon of

A. reflection and diffraction

B. reflection and transmission

C. diffraction and transmission

D. refraction, diffraction and transmission

81) Pick up wrong definition

A. Off line – is a system peripheral equipment not controlled by CPU

B. Online – is system in which peripheral equipment is in direct contact with CPU

C. PL/I is the acronym Peripheral Listing /Index

D. Program or routine is a set sequence of instructions given to computer for problem solving

82) A computer programmer

A. enters data into computer

B. writes programs

C. changes flow chart into instructions

D. does total planning and thinking for a computer

83) Terminal is a

A. device used to give supply to a computer

B. Point at which data may leave or enter the computer

C. point where wires are interconnected

D. an input/output device

84) Errors in computer results could be due to

A. encoding of data

B. transmission of data

C. manipulation of data

D. all of the above

85: Register is a

A. Set of capacitors used to register input instructions in a digital computer

B. Set of paper tapes and cards put in a file

C. Temporary storage unit within the CPU having dedicated or general purpose use

D. part of the auxiliary memory

86) WAN means –

A. Wide Area Network

B. Wine Area Network

C. Woll Area Network

D. Wide Allen Network

87) MAN is a –

A. Cost

B. Company

C. Network

D. Country

88) Which of the following is the universal gate?

A. NAND-Gate

B. OR-Gate

C. AND-Gate

D. NOT-Gate

89) The translator program that converts source code in high level language into machine code line by line is called–

A. Assembler

B. Compiler

C. Loader

D. Interpreter

90. which decade was the American Institute of Electrical Engineers (AIEE) founded?

A.1850s

B. 1880s

C. 1930s

D.1950s

91. What is part of a database that holds only one type of information?

A.Report

B. Field

C. Record

D.File

92) 'OS' computer abbreviation usually means ?

A.Order of Significance

B. Open Software

C. Operating System

D.Optical Sensor

93) In which decade with the first transatlantic radio broadcast occur?

A.1850s

B. 1860s

C. 1870s

D.1900s

94 '.MOV' extension refers usually to what kind of file?

A.Image file

B. Animation/movie file

C. Audio file

D.MS Office document

95. In which decade was the SPICE simulator introduced?

- A. 1950s
- B. 1960s
- C. 1970s
- D. 1980s

96) Most modern TV's draw power even if turned off. The circuit the power is used in does what function?

- A. Sound
- B. Remote control
- C. Color balance
- D. High voltage

97) Which is a type of Electrically-Erasable Programmable Read-Only Memory?

- A. Flash
- B. Flange
- C. Fury
- D. FRAM

98) The purpose of choke in tube light is ?

- A. To decrease the current
- B. To increase the current
- C. To decrease the voltage momentarily
- D. To increase the voltage momentarily

99) '.MPG' extension refers usually to what kind of file?

- A. WordPerfect Document file
- B. MS Office document
- C. Animation/movie file
- D. Image file

100. Who is largely responsible for breaking the German Enigma codes, created a test that provided a foundation for artificial intelligence?

- A. Alan Turing
- B. Jeff Bezos
- C. George Boole
- D. Charles Babbage

101. Integers are stored in byte

- A) 1 byte
- B) 4 byte
- C) 2 byte
- D) none of these

102. A float number is stored in byte

- A) 1 byte
- B) 4 byte
- C) 2 byte
- D) none of these

103. Which of the following is valid data type?

- A. include
- B. char
- C. getch
- D. main

104. is used to write the algorithms.

- A. Computer Language 'C'

BAny Programming Language

CComputer Language 'C++'

DEnglish Language

105. Which of the followings is a program planning tool?

ACompiler

BFlowcharts

CAlgorithm

DBoth B and C

106. Which amongst the following flowchart symbols is a 'two way' branching symbol?

AParallelogram

BConnector

CDiamond

DRectangle

107. In a flowchart, flow lines are used to indicate

ABeginning of program

BData movement

CFlow of operations

DAll of the above

108. Which of the following symbol is not used while drawing flowchart?

AStart -End

BInput-Output

CProcessing

DControl

109. Program execution takes place in

ACD

BTape

CRAM

DROM

110. What type of device Hard Disk is?

Asemiconductor

Bmagnetic

Cconductor

Dinsulator

111. Which is the Brain of the computer system?

AMouse

Bprinter

Ckeyboard

Dcentral processing unit

112. What is Compiler?

AHardware

BSoftware

CDevice

DNone of the above

113. Pseudo code is

ALanguage independent code

BRefined version of program

Ccode developed using the syntax of a specific language

Doutcome of compilation process

114. If she is my friend and you are her friend, then we are friends. Given this, the friend relationship in this context is .

(i) Commutative (ii) transitive (iii) implicative (iv) equivalence

(A) (i) and (ii)

- (B)(iii)
(C)(i),(ii),(iii)and(iv)

(D) None of these

115. Circle has _____

- (A)No vertices
(B)only1vertex
(C)vertices
(D) None of these

116.Which technology is sometimes referred to as wireless cable?

- (A)MMDS
(B)ATM
(C)LMDS
(D)CDMA

117.The unlicensed National Information Infrastructure band operates at the frequency

- (A)2.4GHz
(B)5GHz
(C) 33MHz
(D)5 MHz

118.What will be output if you will compile and execute the following c code?

```
#include<stdio.h>
#define x 5+2
int main()
{
    int i;
    i=x*x*x;
    printf("%d",i);
    return 0;
}
```

- A343
B27
C133
DCompiler error

119.In which stage the following code

#include<stdio.h> gets replaced by the contents of the file stdio.h

- A During editing
B During linking
C During execution
D During preprocessing

120.Which of the following operators below have the highest priority when evaluating?

- A ()
B []
C *
D ->

Answers for Questions 1 to 120 (CSE- OBJECTIVE QUESTIONS)

Q.No	Ans
------	-----

Q.No	Ans
------	-----

Q.No	Ans
------	-----

1	B
2	B
3	C
4	A
5	B
6	A
7	C
8	B
9	D
10	B
11	A
12	A
13	B
14	D
15	D
16	C
17	D
18	C
19	B
20	A
21	B
22	A
23	C
24	B
25	C
26	B
27	A
28	B
29	B
30	A
31	B
32	D
33	A
34	B
35	B
36	B
37	C
38	C
39	B
40	B
41	C
42	B
43	A
44	B
45	C
46	A
47	D
48	D
49	C
50	D

51	C
52	A
53	D
54	A
55	D
56	C
57	B
58	C
59	C
60	C
61	C
62	B
63	C
64	A
65	B
66	D
67	B
68	B
69	C
70	B
71	D
72	C
73	D
74	B
75	A
76	D
77	B
78	B
79	C
80	D
81	C
82	D
83	B
84	D
85	C
86	A
87	C
88	A
89	D
90	B
91	B
92	C
93	D
94	B
95	C
96	B
97	A
98	D
99	C
100	A

101	C
102	B
103	B
104	D
105	D
106	C
107	C
108	D
109	C
110	B
111	D
112	B
113	A
114	D
115	A
116	A
117	B
118	B
119	D
120	A

GENERAL KNOWLEDGE

1. what is the Head Quarters of South central Railway (A)
A) Secunderabad B) Mumbai C) Chennai D) Bangalore
2. what is the name of the river in Hyderabad (D)
A) Godavari B) Krishna C) Penna D) Musi
3. Charminar is Located at (C)
A)Warganal B) KURNOOL C)HYDERABAD D) Vijayawada
4. Who is the Governor of Andhrapradesh& Telangana States (A)
A)E.S.L.Narsimhan B) Dattatreya C) Kishan Reddy D) K. Srlhari.
5. The name of the woman Tennis Star Who belongs to Hyderabad is (B)
A) HAMPI B) Sania Mirza C) Midali Raj D) Karanam Laskmi.
6. Who is the president of INDIA (A)
A) Pranab Mukherji B) Manmohan singh C) Sarath pawar D) Nitish kumar.
7. Who is the prime minster of INDIA (B)
A)Venkaiah Naidu B) Narendra Modi C) Rahul Gandhi D) Molayam Yadav
8. The Festival of Christmas is Celebrated on (D)
A)January 25th B) April 25th C) OCTOBER 25TH D) December 25th
9. Whose Birth day we celebrate on October 2Nd (A)
A)Mahatma Gandhi B) Nehru C) Indra Gandhi D) Rajiv Gandhi
10. The Birth place of Mahatma Gandhi is (B)
A)Hyderabad B) Pour Bander C) Delhi D) Mumbai
11. Who is the writer of poem Sare Jahan se Accha Hindusitan hamara (C)
A) Kasim B) Kabir C) Muhammad Iqbal D) Rahim
12. The writer of National Anthem of INDIA Jana Gana Mana ? (A)
A) Rabindranath Tagore B) S.C.Bose C) Nehru D) C.Narayana Reddy
13. Which city Located on the banks of river Hoogly (A)
A) Kolkata B) Delhi C) Mumbai D) JAIPUR
14. Which award is given to the coaches of Sportspersons? (A)
A) Dronacharya award B) savyasachi award C) Keshav Award D) Champion Award.

15. The Chief Minister of Telangana state (A)
A) K.Chandrasekhar Rao B) T.Harish Rao C) K.T.Rama Rao D) T.Srinivas Yadav
16. The Chief Minister of Andhrapradesh (A)
A) N.Chandrababu Naidu B) K.E.Krishana murthy C) Y.S.Jagan Mohan Reddy D) N.Balakrishna.
17. Who is the First Woman President of INDIA (C)
A) Vijayalakshmi pandit B) Sheela Dikshit C) Prathiba patil D) Sonia Gandhi
18. The Parliament Bhavan situated at (A)
A) NewDelhi B) Kolkata C) Mumbai D)Chennai
19. Which Telugu movie won National film fare Award (C)
A) Srimanthudu B) Gopala Gopala C) Bahubali D) Gabber Singh
20. Where The Lord Venkateswara swami Seven Hills situated at (A)
A)Tirupathi B) Kadapa C) Kurnool D) Hyderabad
21. Golkonda Fort Situated at Ans (A)
A) Hyderabad B) Vizag C) Vijayawada D) Warangal
22. The capital of Rajasthan Ans (C)
A) Udaipur B) Jodhpur C) Jaipur D) Mount Abu
23. The Famous Dilwara Temples located at Ans (A)
A)Mount Abu B) Kolkata C) New Delhi D) Mumbai
24. The speaker of Andhra Pradesh Assembly Ans (B)
A) N.Chandra Babu Naidu B) Dr. K.Siva Prasad C) Y.JaganMohan Reddy D) Smt. P.Sujatha
25. Which is International Yoga Day? Ans (A)
A) June 21 B) March 22 C) September 22 D) December 23
- 26) What is the formation Day of Telengana Ans (A)
A)02.06.2014 B) 02.07.2014 C) 02.09.2014 D) 02.10.2014
- 27) The oldest Stock Exchange of India is (C)
A) Bangalore Stock Exchange B) Ahmedabad Stock Exchange
C) Bombay Stock Exchange D) Hyderabad St5ock Exchange
- 28) Which of the following describes India as a secular State ? (C)
A) Fundamental Rights B) Ninth Schedule
C) Preamble to the Constitution D) Directive Principles
- 29) Land of Midnight Sun is (C)
A) Japan B) Finland C) Norway D) Canada

- 30) The Head quarters of International Labour Organisation (C)
A) New York B) London C) Geneva D) Rome
- 31) The Head quarters of United Nations International Children's Emergency Fund (D)
(UNICEF)
A) London B) Berne C) Paris D) New York
- 32) Headquarters of International Crime Police (INTERPOL) (B)
A) Geneva B) Paris C) New York D) Rome
- 33) Head quarters of Red Cross (A)
A) Geneva B) Norway C) Berne D) Montreal
- 34) The Highest Award in India (D)
A) Padma Bhushan B) Jnanpith C) Arjun D) Bharat Ratna
- 35) The Longest River in India (B)
A) The Godavari B) The Ganges C) The Krishna D) The Yamuna
- 36) The largest populated City in India (C)
A) Kolkata B) Hyderabad C) Mumbai D) Bangalore
- 37) The largest State in India (Area) (A)
A) Rajasthan B) Uttar Pradesh C) Punjab D) Tamil Nadu
- 38) The Largest State in terms of population in India (D)
A) Rajasthan B) Bihar C) Kerala D) Uttar Pradesh
- 39) The Biggest Cave Temple in India (B)
A) Ajantha B) Ellora C) Elephanta D) Dilwara
- 40) The Tallest Statue in India (C)
A) The Statue of Buddha B) The Statue of Gandhi
C) The Statue of Gomateswar D) The Statue of Ambedkar
-
- 41) The Largest Dam in India (B)
A) TheBakra Nangal Dam B) Hirakud Dam C) Nagarjuna Sagar D) Tehri Dam
- 42) The largest Public Sector Bank (D)
A) Andhra Bank B) Bank of India C) Syndicate Bank D) State Bank of India
- 43) The smallest State in Area (A)
A) Goa B) Assam C) Uttarakhand D) Delhi
- 44) The smallest state in Population (C)
A) Assam B) Goa C) Sikkim D) Meghalaya

- 45) The largest port in India (A)
A) Mumbai B) Krishnapatnam C) Kolkata D) Vishakhapatnam
- 46) The largest River in India (B)
A) Krishna B) Ganga C) Godavari D) Yamuna
- 47) The longest Railway Platform in India is situated at (C)
A) New Delhi B) Kolkata C) Kharagpur D) Mumbai
- 48) The Highest Air port in India (D)
A) Jammu B) Siachin C) Gwalior D) Leh(Laddakh)
- 49) The longest Dam in India (D)
A) Bakranangal Dam B) Nagarjuna Sagar Dam C) Tehri Dam D) Hirakud Dam
- 50) Total No. of states in India (A)
A) 29 B) 30 C) 28 D) 27
- 51) The capital city of Punjab (B)
A) Amritsar B) Chandigarh C) Ludhiana D) Patiala
- 52) The capital city of Uttarakhand (A)
A) Dehradun B) Manali C) Rampur D) Kulu
- 53) The capital city of Sikkim (C)
A) Kohima B) Dimapur C) Gangtok D) Ludhiana
- 54) The capital city of Jharkhand (D)
A) Jamshedpur B) Tatanagar C) Indore D) Ranchi
- 55) The capital city of Arunachal Pradesh (B)
A) Dispur B) Itanagar C) Panaji D) Imphal
- 56) Total No. of Union Territories in India (C)
A) 09 B) 10 C) 07 D) 06
- 57) The largest city in Madhya Pradesh (A)
A) Indore B) Bhopal C) Jhansi D) Vadodara
- 58) The Official language of the State of Nagaland (B)
A) Hindi B) English C) Manipuri D) Khasi
- 59) The capital city of Goa (A)
A) Panaji B) Vasco C) Guwahati D) Faridabad
- 60) The largest city in Uttar Pradesh (C)
A) Lucknow B) Banaras C) Kanpur D) Amedhi

- 61) The Chief Minister of Tamilnandu state (B)
A) Karuna nidhi B) Jayalalitha C) capt .vijayakant D) Sasikala
- 62) The Chief Minister of Bihar (D)
A) Lalu Prasad Yadav B) Sarad Pawar C) Akhilesh Yadav D) Nitish Kumar
- 63) The Chief Minister of Gujarat (A)
A) Anandi Ben Patel B) Narendra Modi C) Amit shah D) Naveen Patnaik
- 64) The Chief Minister of Maharashtra (C)
A) Shivraj Singh Chouhan B) Mukul sangma C) Devendra Fadnavis D) K.T.Rama Rao
- 65) The Chief Minister of Jammu & Kashmir (B)
A) Harish Rawat B) Mahabooba Mufti C) Mamata Banerjee D) Jayalalitha
- 66) The Chief Minister of Rajasthan (D)
A) Prakash singh Badal B) Akhilesh Yadav C) Oomen Chandy D) Vasundhara Raje
- 67) The Governor of Manarashtra (B)
A) K.Rosaiah B) Ch.Vidya Sagar C) Kalyan Singh D) S.C.Jamir
- 68) The C.M. of West Bengal state (A)
A) Mamata Banerjee B) Kiran bedi C) Roopa Ganguly D) Kokana sen
- 69) The governor of west Bengal (C)
A) Krishn Kant Paul B) Mridula Sinha C) Keshari Nath Tripathi D) Nirbhay Sharma
- 70) The governor of Meghalaya (D)
A) P.Sadasivam B) S.C.Jamir C) Acharya Devvrat D) V.Shanmuganthan
- 71) The Chief Minister of Delhi (D)
A) N.Rangaswamy B) Manik Sarkar C) Harish Rawat D) Arvind Kejriwal
- 72) The governor of Puducherry (B)
A) Vijay Kumar B) A.K.Singh C) Ashish Kundra D) Kaptain Singh solanki
- 73) The governor of Delhi (C)
A) Ram Naik B) Kalyan Singh C)Najeeb Jung D) Vijay Kumar
- 74) The governor of Tamil Nadu (C)
A) Jayalalitha B) Karunanidhi C) K.Rosaiah D) Stalin
- 75) The governor of Kerala (B)
A) Oomen Chandi B) P.Sathasivam C) Mukul Sangma D) Naveen Patnaik

- 76) Who is Home Minister of Government of India (A)
A) Rajnath Singh B) Suresh Prabhu C) Venkaiah Naidu D) Sushma Swaraj
- 77) Who is Minister for Railways (D)
A) Sushma Swaraj B) Amit Shah C) Arun Jaitley D) Suresh Prabhu
- 78) Who is the Finance Minister of India (B)
A) Nitin Gadkari B) Arun Jaitley C) Smriti Irani D) Sadananda Gowda
- 79) The President of India in 1977 (D)
A) Pratibha Patil B) Sankar Dayal Sarma C) Hamid Ansari D) Neelam Sanjiva Reddy
- 80) The Nightingale of India, (C)
A) Kamala Gandhi B) Dr.Najma Heptullah C) Sarojini Naidu D) Vijayalaxmi Pandit
- 81) The Founder of Ramakrishna Mission ? (D)
A) Radhakant Dev B) Ram Mohan Roy C) Ramakrishna Paramhans D) Swami Vivekananda
- 82) The Longest River in the World is (A)
A) Nile B) Ganga C)Amazon D) Mississippi Misouri
- 83) In Which Place Rock Graden located (C)
A) Lucknow B) Mumbai C) Chandigarh D) Ahmedabad
- 84)The Number of Chromosomes in the nuclei of Human being is (B)
A) 23 B)46 C)44 D) 48
- 85)The Largest Muscle in Human body lies in (B)
A) Hands B)Hip C) Neck D) Leg
- 86) Lord Buddha got Nirvana at (A)
A)Bodh Gaya B) Lubini C) Sarnath D) Kushinagar
- 87)who was the only muslim lady to occupy the throne of Delhi ? (B)
A) Nurjahan B) Raziya Sultan C) Muntaj Mahal D) Hamidabanu Begum
- 88) In which state Panchayat Rai was first implemented ? (C)
A) Gujarat B) Bihar C) Rajasthan D)Uttar Pradesh
- 89) Who is the Father of Indian Constitution ? (D)
A) B.N.Roy B) N.G.Ayengar C) DR.Rajendra Prasad D) DR. B.R.Ambedkar
- 90) Siachen is a (A)
A) Glacier B) Mountain C) River D) Valley

- 91) The Biggest Employer in INDIA is (B)
A) Army B) Indian Railways C) LIC D) State Bank of India
- 92) How many Zones are there in Indian Railways (C)
A) 20 B) 18 C) 16 D) 15
- 93) The National Rail Museum is located at (D)
A) Hyderabad B) Kolkata C) Mumbai D) New Delhi
- 94) First underground Railway (B)
A) Mumbai Metro B) Kolkata Metro C) Delhi Metro D) Bangalore Metro
- 95) The busiest Railway Station in India (C)
A) Hyderabad B) Mumbai C) Howrah D) New Delhi
- 96) The train between India and Pakistan (A)
A) Samjhauta Express B) Himasagar Express C) Vivek Express D) Rapthisagar Express
- 97) The Headquarters of Indian Railways (C)
A) Bhubaneswar B) Hyderabad C) New Delhi D) Chennai
- 98) No. of divisions in South Central Railway (D)
A) 05 B) 04 C) 09 D) 06
- 99) The Highest Railway Station in India (A)
A) Ghum Railway Station B) Ooty C) Shimla D) Ahju
- 100) The world's longest Railway Platform is at (B)
A) Kollam B) Gorakhpur C) Kharagpur D) Bilaspur
- 101) The study of universe is known as ? (A)
A) Cosmology B) Galaxy C) Milky way D) Orbit
- 102) which is biggest planet ? (C)
A) Moon B) Earth C) Jupiter D) Mercury
- 103) which planet known as Red Planet ? (B)
A) Pluto B) Mars C) Venus D) Mercury
- 104) Study of Earth quakes called as ? (D)
A) Primary wave B) Surface wave C) Secondary wave D) Seismology
- 105) Vizag affected by Which cyclone ? (B)
A) Maysak B) Hudhud C) Noul D) Haiyan

- 106) Light Year is the unit of measurement of ? (B)
A) speed of light B) Distance between stars C) Time D) None of the above
- 107) The most appropriate unit to measure thickness of coin is ? (A)
A) Millimeter B) Centimeter C) Meter D) Decimeter
- 108) Which two metals will be attracted by a magnet? (A)
A) Iron and Steel B) Gold and Silver C) Aluminum and lead D) Wood and Iron
- 109) The Father of the Indian nuclear programme ? (B)
A) C.V. Raman B) Homi Jehangir Bhabha C) Radha Krishna D) None of the above
- 110) The Indian space research organization in AP ? (C)
A) Vijayawada B) Kurnool C) Sriharikota D) Tirupati
111. What are called primary colors? (C)
A) White, blue, pink B) Purple, black, white C) Red, Green and Blue D) None of the above
- 112) 2016-17 Railway budget, the percentage of lower berth quota for senior citizens is (D)
A) 10% B) 20% C) 30% D) 50%
- 113) One rupee note signed by (B)
A) RBI Governor B) Finance Secretary C) Chief Minister D) Speaker
- 114) The No. of Languages on Rs 100 note are? (C)
A) 1 B) 5 C) 15 D) 10
- 115) Which country's Prime Minister Residence is called as 7 race course ? (C)
A) British B) Bharat C) Nepal D) Japan
- 116) First game played at Space ? (C)
A) Hockey B) cricket C) Chess D) Tennis
- 117) Revolutions list
1. Black revolution - Petroleum production
2. Blue Revolution ; - Fish production
3. Golden Revolution ; - Fruits and Overall Horticulture development and Honey production
4. Green Revolution ; - Food Grains
5. Silver Revolution ; - Eggs and poultry Revolution
- 118) The number of Members nominated for Rajya Sabha by President of India ? (D)
A) 10 B) 8 C) 6 D) 12
- 119) Two members nominated by President for Lok Sabha belong to which community ? (C)
A) Jain B) Hindu C) Anglo-Indian D) Sikh

- 120) Which district of Telangana famous for Nirmal paintings ? (A)
A) Adilabad B) Rangareddy C) Medak d) karimnagar
- 121) Hyderabad is famous for ? (B)
A) Cloths B) pearls C) JUTE products D) Watches
- 122) MMTS Suburban rail system operated at ? (C)
A) Kolkata B) Bangalore C) Hyderabad D) PUNE
- 123) New capital city of Andhar pradesh ? (B)
A)Kurnool B) Amaravati C) GUNTUR D) Nellore
- 124) which place receive first monsoon rains in India ? (A)
A) Kerala B) Mumbai C) Chennai D) Punjab
- 125) The Author of Wings of Fire ? (C)
A) Chatan bhagat B) Sudha murthy C) A.P.J.A.Kalam D) None of the above
- 126) Which city was the summer capital of India during British Rule ? (B)
A) Ooty B) Simla C) panmarchi D) Matheran
- 127) Which state is known as India's Spice Garden ? (D)
A) Karnataka B) Bihar C) Uttarakhand D) Kerala
- 128) Name the annual fair of Rajasthan that is famous for its Camel trading event ? (A)
A) puskkar Mela B) Kumbha Mela C) Sonapur Mela D) Suraj Kund Mela
- 129) Saina nehwal is a famous ---- player ? (C)
A) Tennis B) Golf C) Badminton D) Cricket
- 130) Numismatics is the study of ? (A)
A) Coins B) Numbers C) Stamps D) Space
- 131) Who is Known as the Iron man of India ? (C)
A) Jawaharlal Nehru B) Bal Gangadhar Tilak C) Sardar Vallabhai patel D)Mahatma Gandhi
- 132) who worked for the welfare of Deaf , dumb and blind persons ? (A)
A) Helen Keller B) Lady Ada Byron C) Amelia Earhart D) Dayana
- 133) world famous writer of Crime and thriller novels ? (B)
A) Charles Dickens B) Agatha Christie C) Ian Fleming D) Montessori
- 134) who is known as mother of Primary Education ? (D)
A) Queen mary B) Queen Elizebeth C) Queen Victoria D) Lady Montessori
- 135) Who discovered sea route to India ? (B)
A) Leif Ericsson B) Vascodo Gama C) Chirstopher Columbus D) Eric the Red

- 136) First Italian Traveller to reach China ? (A)
A) Marco Polo B) Bartholomeu Dias C) Ibn Battuta D) Amundsen
- 137) ----- is Roof of the world ? (C)
A) Korea B) Japan C) Tibet D) China
- 138) The first person to climb Mount Everest ? (A)
A) Edmund Hillary B) Neil Armstrong C) Piccard D) Mathew fontaine maury
- 139) The First Woman police officer climbed Mount Everest recently ? (B)
A) Kiran bedi B) G.R.Radhika C) Swathi Lakra D) Aruna Bhuguna
- 140) The most abundant Gas in the universe is ? (C)
A) Oxygen B) Nitrogen C) Hydrogen D) Helium
- 141) Which is Known as World Sugar Bowl ? (C)
A) China B) Chile C) Cuba D) Burma
- 142) Which is Known as City of Canals ? (A)
A) Venice B) Austrila C) New York D) Paris
- 143) The Largest Island is ? (A)
A) Green Land B) Ice Land C) Andaman and Nicobar D) Laksha dweep
- 144) The author of "My Experiments with truth" (A)
A) Mohan Das Karamchand Gandhi B) Ravindra Nath Tagore C) Nehru D) Advani
- 145) The slogan "Jai Jawan Jai Kisan" was given by (C)
A) Balgangadhar Sastry B) Bipin Chandra Pal C) Lalbahadur Sastry D) None of the above
- 146) The famous silk centre in Tamilnadu (B)
A) Ooty B) Conjeevaram C) Mahabalipuram D) Chidambaram
- 147) The grand old man of India (B)
A) Sardar Patel B) Dadabai Nauroji C) Subhash Chandra Bose D) Balagangadhar Tilak
- 148) Diesel Engine invented by (A)
A) Rudolph Diesel B) Alexander Fleming C) Right Brothers D) James Guttenburg
- 149) Dynamo invented by (D)
A) Davvison B) London C) Dalton D) Michael Faraday
- 150) Buland Darwaja located at (C)
A) Delhi B) Jhansi C) Fathepur Sikri D) Agra
151. Rajiv Gandhi International Airport situated at (C)
A) Mumbai B) Delhi C) Hyderabad D) Chennai

152. Lalbahadur Sastry Airport is at (A)
A) Varanasi B) Nagpur C) Jaipur D) Ahmedabad
153. Indira Gandhi International Airport is at (D)
A) Lucknow B) Bangalore C) Srinagar D) Delhi
154. Chhatrapati Shivaji International Airport is at (B)
A) Amritsar B) Mumbai C) Kolkata D) Cochin
155. Vir Savarkar Airport is at (A)
A) Port Blair B) Nagpur C) Jaipur D) Amritsar
156. Kempegowda International Airport is at (C)
A) Goa B) Cochin C) Bangalore D) Calicut
157. Netaji Subhash Chandra Bose International Airport is at (A)
A) Kolkata B) Ahmedabad C) Varanasi D) Lucknow
158. Sardar Vallabhai Patel International Airport is at (D)
A) Kolkata B) Guwahati C) Srinagar D) Ahmedabad
159. Sri Gauramdasji International Airport is at (C)
A) Srinagar B) Tiruchunapalli C) Amritsar D) Coimbatore
160. Ambedkar Airport is at (A)
A) Nagpur B) Mumbai C) Lucknow D) Ahmedabad