



NS – 632

Version Code

^{51 A}
III Semester B.Com./B.B.M./B.H.M. Examination, Nov./Dec. 2016
(Semester Scheme) (Repeaters)
COMPUTER FUNDAMENTALS

B

Question Booklet Sl. No.

551142

Time Allowed : 3 Hours

Maximum Marks : 100

INSTRUCTIONS TO CANDIDATES

• **100 marks for Students of 2012-13 and Onwards**

1. Immediately after the commencement of the Examination, you should check that this Booklet does not have any unprinted or torn or missing pages or items, etc. If any of the above defects is found, get it replaced by a Complete Question Booklet of the available series.
2. Write clearly the Question Booklet Version Code **A, B, C, D** or **E**, in the appropriate space provided for the purpose, in the OMR Answer Sheet.
3. Enter the name of the Subject, Reg. No., Question Booklet version code and affix Signature on the OMR Answer Sheet. As the Answer Sheets are designed to suit the Optical Mark Reader (O.M.R.) system, special care should be taken to fill those items accurately.
4. This Question Booklet contains **100** questions carrying equal marks. All questions must be attempted. Each question contains four answers, among them one correct answer should be selected and shade the corresponding option in the OMR Answer Sheet.
5. All the answers should be marked only on the OMR Answer Sheet provided and only with a **black** or **blue** ink ball point pen. If more than one circle is shaded / wrongly shaded / half shaded for a given question no marks will be awarded.
6. Immediately after the final bell indicating the closure of the examination, stop making any further markings in the OMR Answer Sheet. Be seated till the OMR Answer Sheet is collected. After handing over the OMR Answer Sheet to the Invigilator you may leave the examination hall.

P.T.O.



1. MD Command in DOS is used to
 - a) Make Directory
 - b) Modify Directory
 - c) Maintain Directory
 - d) None
2. When was the transistors invented ?
 - a) 1948
 - b) 1938
 - c) 1958
 - d) 1968
3. Shortcut key for cut in MS-Word
 - a) Ctrl + X
 - b) Ctrl + V
 - c) Ctrl + Z
 - d) None
4. After copying the content how many times can you paste ?
 - a) 1
 - b) 16
 - c) 32
 - d) Many
5. An error in computer data is called
 - a) Chip
 - b) Bug
 - c) CPU
 - d) Storage device
6. To produce high quality graphics (hard copy) in color, you would wait to use a/n
 - a) RGB monitor
 - b) Plotter
 - c) Ink-jet printer
 - d) Laser printer
7. One millisecond is
 - a) 1 second
 - b) 10th of a second
 - c) 1000th of a second
 - d) 10000th of a second
8. Which of the following was a special purpose computer ?
 - a) ABC
 - b) ENIAC
 - c) EDVAC
 - d) All of the above
9. Which of the following is not an input device ?
 - a) OCR
 - b) Optical scanners
 - c) Voice recognition device
 - d) COM

SPACE FOR ROUGH WORK

B



10. Regarding a VDU, which statement is more correct ?
 - a) It is an output device
 - b) It is an input device
 - c) It is a peripheral device
 - d) It is hardware item

11. Which of the following is the most powerful computers ?
 - a) Mainframe Computers
 - b) Mini Computers
 - c) Macro Computers
 - d) Super Computers

12. The octal equivalence of 111010 is
 - a) 81
 - b) 72
 - c) 71
 - d) None of the above

13. Which company is the biggest player in the microprocessor industry ?
 - a) Motorola
 - b) IBM
 - c) Intel
 - d) AMD

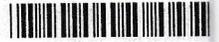
14. What type of device is computer keyboard ?
 - a) Memory
 - b) Output
 - c) Storage
 - d) Input

15. The word processing task associated with changing the appearance of a document is
 - a) Editing
 - b) Writing
 - c) Formatting
 - d) All of the above

16. To delete an empty directory the command used in DOS is
 - a) CD
 - b) RD
 - c) MD
 - d) LD

17. Algorithm and flowchart help us to
 - a) Know the memory capacity
 - b) Identify the base of a number system
 - c) Direct the output to a printer
 - d) Specify the problem completely and clearly

SPACE FOR ROUGH WORK



18. When was Pascaline invented ?
a) 1617 b) 1620 c) 1642 d) 1837
19. Which statement is valid about computer program ?
a) It is understood by a computer
b) It is understood by a programmer
c) It is understood by a user
d) Both a) and b)
20. Machine language is
a) Machine dependent b) Difficult to program
c) Error prone d) All of the above
21. In MS-Word Borders can be applied to
a) Cells b) Paragraph
c) Text d) All of the above
22. Which alignment in word document is not a page margin ?
a) Left b) Right
c) Center d) Top
23. Portrait and landscape are
a) Page orientation b) Paper size
c) Page layout d) All of the above
24. URL stands for
a) Universal Resource Locator b) Uniform Research Locator
c) United Resource Locator d) Uniform Resource Locator

SPACE FOR ROUGH WORK

B



25. Circular division of disks to store and retrieve data are known as
a) Tracks b) Sectors c) Cycles d) Rings
26. A set of information that defines the status of resources allocated to a process is
a) Process control b) ALU
c) Register unit d) Process description
27. Properly arranged data is called
a) Field b) Words c) Information d) File
28. A computer consists of
a) A CPU b) A memory
c) I/P and O/P unit d) All of the above
29. Which of the following is used as a primary storage device ?
a) Magnetic drum b) Hard disks
c) Floppy d) All of the above
30. What are the three decisions making operations performed by the ALU of a computer ?
a) > b) < c) = d) All of the above
31. One computer that is not considered a portable computer is
a) Mini computer b) A laptop computer
c) Tablet PC d) All of the above
32. Which is an item of storage medium in the form of circular plate ?
a) Disk b) CPU c) Printer d) ALU

SPACE FOR ROUGH WORK

B



41. Convert FACE₍₁₆₎ to decimal.
a) 64206 b) 64200 c) 64204 d) 64208
42. The personnel who deals with the computer and its management put together are called
a) Software b) Humanware
c) Firmware d) Hardware
43. Which of the following is input device ?
a) Scanner b) Speaker c) Monitor d) Projector
44. Expand LAN.
a) Local Area Network b) LAP Area Network
c) Local Array of Network d) None
45. In which language is source program written ?
a) English b) Symbolic c) High level d) Temporary
46. The speed of a computer is measured in
a) MIPS b) BIPS
c) Both a) and b) d) Bits
47. A computer program that translates one program instructions at a time into machine language is called a/an
a) Interpreter b) CPU c) Compiler d) Simulator
48. What was the name of the first commercially available microprocessor chip ?
a) Intel 308 b) Intel 33 c) Intel 4004 d) Motorola 639

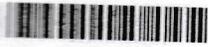
SPACE FOR ROUGH WORK

B



49. Animation schemes can be applied to in the PowerPoint presentation
- a) All slides
 - b) Select slides
 - c) Current slide
 - d) All of the above
50. The PowerPoint view that display only text is
- a) Slide show
 - b) Slide sorter view
 - c) Notes page view
 - d) Outline view
51. Which of the following generation computers had expensive operation cost ?
- a) First
 - b) Second
 - c) Third
 - d) Fourth
52. Cursor is a
- a) Pixel
 - b) Thin blinking line
 - c) Pointing device
 - d) None
53. DOS stands for
- a) Disk Operating System
 - b) Data On System
 - c) Data Operating System
 - d) Data Output System
54. The third generation computer was made with
- a) Vacuum tube
 - b) Discrete components
 - c) IC
 - d) Bio-chips
55. What is the name of the computer terminal which gives paper printout ?
- a) Display screen
 - b) Soft copy terminal
 - c) Hard copy terminal
 - d) Plotter
56. You can create a new presentation by completing all of the following except
- a) Clicking the new button on the standard tool bar
 - b) Clicking file, new
 - c) Clicking on file, open
 - d) Pressing Ctrl + N

SPACE FOR ROUGH WORK



57. Which of the following is the default page setup orientation for notes, pages, outlines and handouts ?
- a) Vertical
 - b) Landscape
 - c) Portrait
 - d) None of the above
58. Add $1010_{(2)}$ and $0011_{(2)}$
- a) 1101
 - b) 1111
 - c) 0011
 - d) 1011
59. An on-line backing storage system capable of storing larger quantities of data is
- a) CPU
 - b) Memory
 - c) Mass storage
 - d) Secondary storage
60. Subtract $01110_{(2)}$ from $10101_{(2)}$
- a) 00011
 - b) 00111
 - c) 111000
 - d) None
61. A byte consists of
- a) One bit
 - b) Four bits
 - c) Eight bits
 - d) Sixteen bits
62. SMTP stands for
- a) Simple Mail Transfer Protocol
 - b) Simple Mail Transport Protocol
 - c) Sample Mail Transfer Protocol
 - d) Sample Mail Transport Protocol
63. To move the cursor to end of the document, press
- a) Ctrl + End
 - b) End
 - c) Alt + End
 - d) Shift + End

SPACE FOR ROUGH WORK



64. Which symbol is used before a number to make it a label ?
a) * b) = c) – d) /
65. Which of the following is not an option in the spelling dialog box ?
a) Edit b) Ignore c) Ignore all d) Change
66. In order to play and hear sound on a computer one needs
a) A sound card and speakers b) A microphone
c) All of them required d) None of them required
67. Which of the following devices can be used to directly images printed text ?
a) OCR b) OMR c) MICR d) All of the above
68. Which of the following is called low level languages ?
a) Machine language b) Assembly language
c) Both of the above d) None of the above
69. Characteristics of computers
a) Accuracy b) Reliability c) Speed d) All of the above
70. The capacity of 3.5 inch floppy disk is
a) 1.40 MB b) 1.44 GB c) 1.40 GB d) 1.44 MB
71. When was vacuum tube invented ?
a) 1900 b) 1906 c) 1910 d) 1880
72. Which of the following produces the best quality graphics reproduction ?
a) Laser printer b) Ink-jet printer
c) Plotter d) Dot matrix printer

SPACE FOR ROUGH WORK



73. Which of the following is not processing ?
- a) Arranging
 - b) Manipulating
 - c) Calculating
 - d) Gathering
74. What is the responsibility of the logical unit in the CPU of a computer ?
- a) To produce result
 - b) To compare numbers
 - c) To control flow of instruction
 - d) To do Math's works
75. Abacus was the first
- a) Electronic computer
 - b) Mechanical computer
 - c) Electronic calculator
 - d) Mechanical calculator
76. Which of the following is a programming language ?
- a) Lotus
 - b) Pascal
 - c) MS-Excel
 - d) Netscape
77. As compared to the secondary memory, the primary memory of a computer is
- a) Large
 - b) Cheap
 - c) Fast
 - d) Slow
78. The language that the computer can understand and execute is called
- a) Machine language
 - b) Application software
 - c) System program
 - d) All of the above
79. CAD stands for
- a) Computer Aided Design
 - b) Computer Algorithm for Design
 - c) Computer Application in Design
 - d) All of the above

SPACE FOR ROUGH WORK



87. Computer security breaches are
- a) Physical threat
 - b) Human threat
 - c) Software threat
 - d) All of the above
88. The first general purpose electronic computer in the world was
- a) UNIVAC
 - b) EDVAC
 - c) ENIAC
 - d) All of the above
89. Memory unit is one part of
- a) Input device
 - b) Control unit
 - c) Output device
 - d) CPU
90. FORTRAN is
- a) File translation
 - b) Format translation
 - c) Formula translation
 - d) Floppy translation
91. UNIVAC is
- a) Universal Automatic Computer
 - b) Universal Array Computer
 - c) Unique Automatic Computer
 - d) Unvalued Automatic Computer
92. The basic operations performed by a computer are
- a) Arithmetic operation
 - b) Logical operation
 - c) Storage and relative
 - d) All of the above
93. Microprocessors as switching devices are for which generation computers ?
- a) First Generation
 - b) Second Generation
 - c) Third Generation
 - d) Fourth Generation

SPACE FOR ROUGH WORK

