

16478

This booklet contains 12 printed pages.

Question Booklet No. :

Question Booklet for TDP (General)/TDP (Honours) 4th Semester Exam., 2017

FOUNDATION—IV**(Computer Skills)**

Full Marks : 80]

[Time : 3 Hours

Question Booklet SET No. : B

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO**Read the following INSTRUCTIONS carefully :**

1. Use black/blue dot pen only.
2. Fill in the particulars given below in this page.
3. Fill in the particulars (on the Side 1) of the OMR Answer Sheet as per Instructions contained in the OMR Answer Sheet.
4. The SET No. of this Question Booklet is B. Write the SET No. at the specific space provided in the OMR Answer Sheet.
5. There are 80 (eighty) questions in this Question Booklet and carrying 1 (one) mark each.
6. Each question or incomplete statement is followed by 4 (four) suggestive answers—[A], [B], [C] and [D] of which only one is correct. Mark the correct answer by darkening the appropriate circle.
7. Marking of more than one answer against any question will be treated as incorrect response and no mark shall be awarded.
8. Any change in answer made or erased by using solid or liquid eraser will damage the OMR Answer Sheet resulting in rejection of the whole Answer Sheet by the computer. Therefore, do not change or erase once the answer is marked.
9. No part of the Question Booklet shall be detached or defaced under any circumstances.
10. Use of mobile phone, calculator, log table, compass, scale and any electronic gadget is strictly prohibited in the Examination Hall.
11. Question Booklet and the OMR Answer Sheet must be returned to the Invigilator within 3 (three) Hours of the commencement of the examination.
12. Adoption of unfair means in any form or violation of instruction as mentioned in Point No. 10 shall result into expulsion from the entire examination.
13. The candidate must ensure that the Question Booklet and the OMR Answer Sheet are signed by the Invigilator.
14. After opening the Question Booklet, check the total number of printed pages and report to the Invigilator in case of any discrepancy.

Roll Number :

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OMR Answer
Sheet No. :

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(As printed in the OMR Answer Sheet)

	Verified and found correct
Full Signature of the Candidate	Signature of the Invigilator with date

/892-B

SEAL

1. Which of the following is a secondary memory device?

- [A] Keyboard
- [B] Disk
- [C] ALU
- [D] All of the above

2. Which of the following is required large computer memory?

- [A] Imaging
- [B] Graphics
- [C] Both [A] and [B]
- [D] None of the above

3. In the third generation of computers

- [A] distributed data processing first became popular
- [B] on-line, real time systems first became popular
- [C] high-level procedural languages were first used
- [D] None of the above

4. Where was India's first computer installed?

- [A] Indian Institute of Technology, Delhi
- [B] Indian Institute of Science, Bengaluru
- [C] Indian Statistical Institute, Kolkata
- [D] None of the above

5. Which of the following are the two main components of the CPU?

- [A] Control unit and registers
- [B] Registers and main memory
- [C] Control unit and ALU
- [D] None of the above

6. Which of the following is true?

- [A] Fields are composed of characters
- [B] Records are composed of fields
- [C] Both [A] and [B]
- [D] None of the above

7. Artificial Intelligence is associated with which generation?

- [A] First generation
- [B] Second generation
- [C] Fifth generation
- [D] None of the above

8. A disadvantage of the laser printer is that

- [A] it is quieter than an impact printer
- [B] it is very slow
- [C] the output is of a lower quality
- [D] None of the above

9. The output quality of a printer is measured by
- [A] dot per cm
 - [B] dots per inch
 - [C] dots printed per unit time
 - [D] None of the above
10. Personal computers use a number of chips mounted on a main circuit board. What is the common name for such boards?
- [A] Circuit board
 - [B] Motherboard
 - [C] Breadboard
 - [D] None of the above
11. Magnetic disks are the most popular medium for
- [A] direct access
 - [B] sequential access
 - [C] Both [A] and [B]
 - [D] None of the above
12. Softwares in computer are
- [A] programs
 - [B] instructions
 - [C] Both [A] and [B]
 - [D] None of the above
13. The Cache memory is a
- [A] large and low-speed memory
 - [B] small and high-speed memory
 - [C] Both [A] and [B]
 - [D] None of the above
14. The Auxiliary memory is also known as
- [A] primary memory
 - [B] secondary memory
 - [C] internal memory
 - [D] None of the above
15. If a computer has more than one processor, then it is known as
- [A] uniprocessor
 - [B] multiprocessor
 - [C] multithreaded
 - [D] None of the above
16. The full form of URL is
- [A] Uniform Resource Locator
 - [B] Uniform Resource Link
 - [C] Uniform Registered Link
 - [D] None of the above

17. What is Linux?

- [A] Malware
- [B] Operating system
- [C] Application program
- [D] None of the above

18. Where are saved files stored in computer?

- [A] RAM
- [B] Hard Disk
- [C] Cache
- [D] None of the above

19. Which among the following is odd?

- [A] CD/DVD
- [B] SD disk
- [C] BIOS
- [D] None of the above

20. BIOS is used

- [A] for updating system information on network
- [B] for loading operating system
- [C] to help in routing
- [D] None of the above

21. Which is odd one?

- [A] Inkjet
- [B] CRT
- [C] Dot matrix
- [D] None of the above

22. Which type of the following softwares is an operating system?

- [A] Utility software
- [B] System software
- [C] Application software
- [D] None of the above

23. Microsoft Office is a type of

- [A] system software
- [B] application software
- [C] utility software
- [D] None of the above

24. By pressing which key can we move to the beginning of a page?

- [A] Window key
- [B] Home key
- [C] Tab key
- [D] None of the above

25. What is the full form of CAM?

- [A] Computer Aided Manufacturing
- [B] Computer And Manufacturing
- [C] Computer Aided Manifesto
- [D] None of the above

26. Where is Cache memory located?

- [A] CPU
- [B] Monitor
- [C] Scanner
- [D] None of the above

27. Which among the following is an text file extension?

- [A] gif
- [B] txt
- [C] ppt
- [D] None of the above

28. Which of the following is known as the most powerful type of computer?

- [A] Supercomputer
- [B] Iframe
- [C] Megaframe
- [D] None of the above

29. Which of the following is **not** an operating system?

- [A] Windows
- [B] Linux
- [C] Java
- [D] None of the above

30. A/an _____ is a named location on the disk where files are stored.

- [A] index
- [B] folder
- [C] pod
- [D] None of the above

31. Which of the following enables us to send the same letters to different persons?

- [A] Macros
- [B] Template
- [C] Mail merge
- [D] None of the above

32. Which operation will you perform if you need to move a block of text?

- [A] Copy and paste
- [B] Cut and paste
- [C] Paste and delete
- [D] None of the above

33. DOS stands for

- [A] Disk Operating System
- [B] Disk Operating Session
- [C] Digital Operating System
- [D] None of the above

34. Hardware or software, designed to guard against unauthorized access to a computer network is known as

- [A] Hacker-proof program
- [B] Firewall
- [C] Hacker-resistant server
- [D] None of the above

35. By default on which page the header or the footer in a word processor is printed?

- [A] On the first page
- [B] On the alternate page
- [C] On every page
- [D] None of the above

36. Identify the false statement.

- [A] You can find deleted files in recycle bin.
- [B] You can restore any files in recycle bin if you ever needed.
- [C] You can increase free space of disk by sending files in recycle bin.
- [D] You can right click and choose empty recycle bin to clean it at once.

37. Which one is **not** a system tool?

- [A] Backup
- [B] Disk defragment
- [C] Virus scanning
- [D] None of the above

38. In a word processor, Ctrl+N is the shortcut key for

- [A] save document
- [B] open document
- [C] new document
- [D] None of the above

39. Mathematica is a

- [A] hardware
- [B] software
- [C] firmware
- [D] None of the above

40. The first cell in a spreadsheet is labelled as

- [A] AA
- [B] A1
- [C] Aa
- [D] None of the above

41. What is the full form of WWW in Web address?

- [A] World Wide Web
- [B] World Wide Word
- [C] World Wide Wood
- [D] None of the above

42. Which of the following is **not** a correct format of e-mail address?

- [A] name@gmail.com
- [B] name@yahoo.com
- [C] www.nameofwebsite.com
- [D] None of the above

43. The name of the screen that recognizes touch input is

- [A] recognize screen
- [B] point screen
- [C] touch screen
- [D] None of the above

44. Which one of the following is the result of the output given by a computer?

- [A] Data
- [B] Instruction
- [C] Information
- [D] None of the above

45. From where can we change the name of an user account?

- [A] Control panel
- [B] Computer name
- [C] Code panel
- [D] None of the above

46. Which one of the following is an example of spreadsheet software?

- [A] MS-Excel
- [B] MS-Word
- [C] MS-Access
- [D] None of the above

47. Which software can be used for giving presentation (e.g. product demo)?

- [A] MS-Word
- [B] MS-Excel
- [C] MS-PowerPoint
- [D] None of the above

48. Internet Explorer is used for

- [A] viewing movies
- [B] listening music
- [C] viewing Web pages
- [D] None of the above

49. The shortcut that appears on the desktop is called

- [A] Image
- [B] My Document
- [C] Icon
- [D] None of the above

50. A number or letter that appears little above the normal text is called

- [A] superscript
- [B] subscript
- [C] supertext
- [D] None of the above

51. What is the intersection of a column and a row on a worksheet called?

- [A] Cell
- [B] Value
- [C] Address
- [D] None of the above

52. Which of the following is **not** a font style in a word processor?

- [A] Bold
- [B] Italics
- [C] Superscript
- [D] None of the above

53. Portrait and landscape are

- [A] page orientation
- [B] page layout
- [C] page margin
- [D] None of the above

54. MICR stands for

- [A] Magnetic Ink Character Reader
- [B] Magnetic Ink Code Reader
- [C] Magnetic Ink Cases Reader
- [D] None of the above

55. EBCDIC stands for

- [A] Extended Binary Coded Decimal Interchange Code
- [B] Extended Bit Code Decimal Interchange Code
- [C] Extended Bit Case Decimal Interchange Code
- [D] None of the above

56. ASCII stands for

- [A] American Stable Code for International Interchange
- [B] American Standard Case for Institutional Interchange
- [C] American Standard Code for Information Interchange
- [D] None of the above

57. 1 byte = _____ bit.

- [A] 4
- [B] 8
- [C] 2
- [D] None of the above

58. The binary equivalent of $(67)_{10} =$ _____.

- [A] 1010011
- [B] 1000111
- [C] 1000011
- [D] None of the above

59. The binary equivalent of $(9A)_{16} =$ _____.

- [A] 10101011
- [B] 10011010
- [C] 11100101
- [D] None of the above

60. The base of the binary number system is

- [A] 16
- [B] 8
- [C] 2
- [D] None of the above

61. The decimal equivalent of $(110110)_2 =$ _____.

- [A] 54
- [B] 44
- [C] 34
- [D] None of the above

62. The hexadecimal equivalent of $(11110100)_2 =$ _____.

- [A] B4
- [B] F4
- [C] A4
- [D] None of the above

63. The decimal equivalent of $(216)_8 =$ _____.

- [A] 152
- [B] 162
- [C] 142
- [D] None of the above

64. 1's complement of $(101011)_2$ is

- [A] 000101
- [B] 011001
- [C] 010100
- [D] None of the above

65. $(00100)_2 + (11)_2 = (?)_2$

- [A] 00111
- [B] 00101
- [C] 00110
- [D] None of the above

66. Which of the following is the smallest memory measurement unit?

- [A] Kilobyte
- [B] Megabyte
- [C] Gigabyte
- [D] None of the above

67. Which of the following is a volatile memory?

- [A] RAM
- [B] ROM
- [C] Hard Disk
- [D] None of the above

68. Antivirus software is an example of

- [A] utility software
- [B] an operating system
- [C] application software
- [D] None of the above

69. Internet Explorer is a

- [A] Web browser
- [B] news Web site
- [C] graphics package
- [D] None of the above

70. 1 Gigabyte is equal to

- [A] 1024×1024 bytes
- [B] $1024 \times 1024 \times 1024$ bytes
- [C] 1024 bytes
- [D] None of the above

71. What is the full form of VIRUS?

- [A] Viral Information Resources Under Seize
- [B] Vital Information Resources Under Seize
- [C] Very Important Resources Under Seize
- [D] None of the above

72. What is Windows Explorer?

- [A] A drive
- [B] A file manager
- [C] A Web browser
- [D] None of the above

73. The date and time are displayed on

- [A] taskbar
- [B] status bar
- [C] system tray
- [D] None of the above

77. USB stands for

- [A] Universal Serial Bus
- [B] Universal Self Bus
- [C] Universal Solid Bus
- [D] None of the above

74. ICs stands for

- [A] Internet Communications
- [B] Integrated Circuits
- [C] Internet Controls
- [D] None of the above

78. Which of the following devices can be used to input printed text?

- [A] OCR
- [B] MICR
- [C] Both [A] and [B]
- [D] None of the above

75. After counting 0, 1, 10, 11, the next binary number is

- [A] 12
- [B] 100
- [C] 101
- [D] None of the above

79. Vacuum tube is a _____ computer.

- [A] first-generation
- [B] second-generation
- [C] third-generation
- [D] None of the above

76. DVD stands for

- [A] Digital Vital Disc
- [B] Digital Video Disc
- [C] Digital Vision Disc
- [D] None of the above

80. Which computer memory is used for storing programs and data currently being processed by the CPU?

- [A] ROM
- [B] RAM
- [C] Hard Disk
- [D] None of the above