Reg. No. : ...............................

**Code No. : 22740 E**   **Sub. Code : SCDE 4 A**

U.G. (CBCS) DEGREE EXAMINATION, APRIL 2019.

Fourth Semester

Part IV – COMPUTER FOR DIGITAL ERA

(For those who joined in July 2017 onwards)

Time : One and half hours    Maximum : 50 marks

Choose the correct answer :

1. ——————— is the most commonly used output device.
   - (a) Printer
   - (b) Scanner
   - (c) Monitor
   - (d) Bar code reader

2. 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) American Standard Code for Interchange Information

3. What is the basic element of the image in your Computer Monitor?
   - (a) Colour
   - (b) Resolution
   - (c) Pixel
   - (d) Clarity

4. Which is the brain of the computer?
   - (a) Output device
   - (b) Storage unit
   - (c) CPU
   - (d) Other devices

5. ——————— makes the mouse as a popular input device in the windows.
   - (a) API
   - (b) Games
   - (c) GUI
   - (d) Web camera

6. What is abbreviation of ROM?
   - (a) Real Object Memory
   - (b) Read Object Memory
   - (c) Read Only Memory
   - (d) None of these

7. Which one is used by the digital computer?
   - (a) 1 to 9
   - (b) Signals
   - (c) Microwaves Computer
   - (d) Binary Number

8. What type of computer is cheapest one?
   - (a) Mini Computer
   - (b) All of these
   - (c) Micro Computer
   - (d) Laptop Computer

9. Which one is used in small offices and business shops?
   - (a) Mainframe Computer
   - (b) Desktop Computer
   - (c) Mini Computer
   - (d) None of these

10. RAM stands for
    - (a) Real Advance Memory
    - (b) Random Access Memory
    - (c) Read Advance Memory
    - (d) None of these

11. A computer is a ———————
    - (a) Electronic data processing device
    - (b) Simple device
    - (c) Magical device
    - (d) None of the above

12. Choose a programming language from the following
(a) C
(b) BC
(c) Unix
(d) MS Word

13. Which of the following devices are used as input device?
(a) Keyboard
(b) Monitor
(c) Speaker
(d) Printer

14. An example for open source Image Editor is
(a) GIMP
(b) Adobe Photoshop
(c) Both (a) and (b)
(d) None of the above

15. OS manages ————
(a) Computer hardware resources
(b) Peripherals
(c) Storage space
(d) All of the above

16. ———— Operating system is used in the mobile devices.
(a) Android
(b) C
(c) Java
(d) Firefox

17. BIOS means ————
(a) Basic Input Output System
(b) Basic Internet Output Software
(c) Basic Input Output Software
(d) Booting Input Output System

18. Which of the following Operating System does not implement multitasking truly?
(a) Windows 98
(b) Windows NT
(c) Windows XP
(d) MS DOS

19. Which of the following is the mobile operating system?
(a) Linux
(b) Unix
(c) Android
(d) Windows

20. Cortana is able to recognize
(a) Natural spoken language
(b) High Level Language
(c) Low Level Language
(d) None of the above

21. MS-DOS operating system is a
(a) command line interface
(b) single user interface
(c) single tasking interface
(d) all of these

22. OSS stands for
(a) Open System Service
(b) Open Source Software
(c) Open System Software
(d) Open Synchronized Software

23. Which of the following is not essential to shut down your computer?
(a) Save all opened file
(b) Close all running applications
(c) Switch off monitor
(d) Cut off the power supply

24. What is operating system?
(a) collection of programs that manages hardware resources
(b) system service provider to the application programs
(c) link to interface the hardware and application programs
(d) all of the mentioned

25. Text-styling feature of MS word is
    (a) Word Color      (b) Word Font
    (c) Word Art        (d) Word Fill

26. To create a new table, in which method you don't need to specify the field type and size?
    (a) Create table in Design View
    (b) Create Table using wizard
    (c) Create Table by Entering data
    (d) All of above

27. MS Excel Based on ———— Software
    (a) WINDOWS      (b) DOS
    (c) UNIX         (d) LINUX

28. MS-Office is
    (a) Application Software
    (b) System Software
    (c) Operating System
    (d) All of Above

29. An extension of the file created in MS-Word 2003.
    (a) .doc      (b) .docx
    (c) .ppt      (d) .exe

30. The name of the font used by default in MS-Word
    (a) Times New Roman (b) Algerian
    (c) Arial           (d) None of these

31. Copied Data in MS-Word is shown in ————
    (a) Task bar      (b) Task pane
    (c) Clip art      (d) None of these

32. Computer Network is
    (a) Collection of hardware components and computers
    (b) Interconnected by communication channels
    (c) Sharing of resources and information
    (d) All of the Above

33. The first Network
    (a) CNNET       (b) NSFNET
    (c) ASAPNET     (d) ARPANET

34. In which topology there is a central controller or hub?
    (a) Star      (b) Mesh
    (c) Ring      (d) Bus

35. Data communication system within a building or campus is ————
    (a) LAN
    (b) WAN
    (c) MAN
    (d) None of the mentioned

36. Expand WAN
    (a) World Area Network
    (b) Wide Area Network
    (c) Web Area Network
    (d) None of the mentioned

37. The Internet was originally a project of which agency?
    (a) ARPA      (b) NSF
    (c) NSA       (d) None of these

38. Verification of a login name and password is known as
    (a) Configuration    (b) Accessibility
    (c) Authentication   (d) Logging in

39. DISNIC stands for the
    (a) Digital India System by National Information Center
    (b) District Information System programme of the National Informatics Centre
    (c) Disseminating information of National important Councils
    (d) None of the above

40. The term NIC stands for
    (a) National Informatics Center
    (b) National Internet Center
    (c) Nation India Country
    (d) National Institute of Commerce

41. UID-Unique Identity Number is
    (a) Aadhaar Number  (b) Staff ID number
    (c) PAN Card Number (d) None of the above

42. SDC stands for the
    (a) State Data Center
    (b) Storage of Data for Commercialization
    (c) State data compiler
    (d) Signal Disseminating Centre

43. Agriculture MMP will provide sophisticated interface to the farmers for making informed decisions by connecting the
    (a) Krishi Vigyan Kendras and farmers
    (b) Kisan Call Centres and farmers
    (c) Agri-Clinics and farmers
    (d) All the above

44. Data analytics has application in
    (a) Testing data
    (b) Analysis of Variance
    (c) Probabilistic methods
    (d) All the above

45. NPTEL stands for —————
    (a) National Programme for Television Enabled Learning
    (b) National Programme for Time Enabled Learning
    (c) National Programme for Technology Enabled Learning
    (d) National Programme for Training Enabled Learning

46. Ethical hacking means
    (a) The process that finds the weakness in computer or network
    (b) The process that finds the weakness in computer
    (c) The process that finds the weakness
    (d) The process that finds the weakness.in computer

47. Social networks are the systems that use the computer networks and —————
    (a) WWW            (b) Face book
    (c) Whats up        (d) Data

48. Wifi is a short name for —————
    (a) Wired fidelity    (b) Wireless fiedelity
    (c) Wireless frequency (d) None of the above

49. Computer virus program is usually hidden in a
    (a) Operating system
    (b) Application program
    (c) Disk driver
    (d) Both (a) and (b)

50. edX is an online platform ————— destination
    (a) Self learning    (b) Writing
    (c) Emailing         (d) None of these

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