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Reg. No.

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VI Semester B.A./B.Sc./B.C.A./B.S.W./B.Sc.(FAD) Degree Examination,
August/September - 2023
COMPUTER SCIENCE
Computer Applications And Information Technology
(CBCS Scheme Fresh and Repeaters 2016-17 and Onwards)

Version Code

C

Question Booklet Sl.No.

CD 009948

Time : 3 Hours**Maximum Marks : 70**

INSTRUCTIONS TO CANDIDATES

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., Student ID, Q.P. Code, Question Booklet version code and affix signature on the OMR 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 **55** questions **Part - A** contains **40** questions of **One** mark each and **Part - B** contains **15** questions of **Two** marks each. 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 sheet.
5. All the answers should be marked only on the OMR 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. Questions are in both English and Kannada. If any confusion arises in the Kannada version, please refer to the English version of the questions.
7. 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.]

SEAL



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PART-A

Answer All questions. Each question carries 1 Mark.

(40×1=40)

1. ERP stands for
A) Enterprise Resolution Plan B) Enterprise Reserve Plan
C) Enterprise Resource Planning D) None of the above
2. Which is known as Plastic money
A) Credit Card B) Paytm
C) Paper Cash D) All of the above.
3. Servers are Computers that provide resources to other Computers connected to
A) Client B) Mainframe
C) Super Computer D) Network.
4. Which option in Excel is used to rearrange the rows on the content of a particular column?
A) Find B) Filter
C) Sort D) Format
5. Which Symbol must all formula in Excel should begin with
A) @ B) =
C) (D) +
6. Network Interface Card (NIC) is generally used for
A) Connectivity B) Printing
C) Deleting D) Programming
7. 'Skype' the teleconferencing software is a product of
A) Oracle B) Google
C) DELL D) Microsoft
8. _____ folder contains the recently viewed Web pages content.
A) History B) Windows
C) Temporary Files D) Explorer.
9. Which type of e-commerce focuses on consumers dealing with Each other?
A) B2B B) B2C
C) C2B D) C2C
10. Which is a function of E commerce
A) Advertising B) Warehousing
C) Marketing D) All of the above.

(Set - C)



11. HTML is _____ language
- A) Scripting B) Markup
C) Network D) Programming.
12. Hacking refers to
- A) Data access without permission B) Data updation without permission
C) Data deletion without permission D) All of the above
13. An asymmetric key Encryption uses
- A) 1 Key B) 3 Key
C) 2 Key D) 4 Key
14. Which Key on the Keyboard can be used for slide show?
- A) F1 B) F2
C) F5 D) F10
15. Which file format can be added to a Power Point show?
- A) .jpg B) .giv
C) .wav D) All of the above.
16. Which is the term used when you press and hold the left mouse key and move the mouse around the slide?
- A) Dragging B) Highlighting
C) Selecting D) Moving
17. How can you create a uniform appearance by adding a background image to all slides.
- A) Create template B) Edit the slide master
C) Use autocorrect option D) All of the above.
18. Which is the term used when a clipart image changes the direction of faces?
- A) Flip B) Group
C) Rotate D) None of the above
19. Which of the following protocol is not used in internet?
- A) DHCP B) HTTP
C) DNS D) None of the mentioned.
20. The internet was originally a project of _____ agency.
- A) ARPA B) NSA
C) NEA D) Microsoft

(Set - C)

[P.T.O.]



21. The Internet terminology IP means
A) Internet process
B) Internet Protocol
C) Internet provider
D) Internet procedure
22. Which of the following is not a browser ?
A) Mozilla firefox
B) Microsoft bing
C) Netscape navigator
D) Opera
23. Maximum Zoom allowed in MS-word is
A) 500
B) 400
C) 300
D) 200
24. In a Hierarchical model records are organized as
A) Graph
B) Tree
C) Links
D) List
25. WWW was invented by
A) Tim Berners Lee
B) Lady adalovelace
C) Vintcerf
D) Bobkahn
26. How many sizes of headers are available in HTML by default.
A) 10
B) 6
C) 5
D) 9
27. Getting data from a cell located in a different sheet is called.
A) Accessing
B) Referencing
C) Functioning
D) Linking
28. What is the Extension of Word files
A) .FIL
B) .DOX
C) .DOC
D) .DOT
29. Landscape is
A) Paper size
B) Font size
C) Page Layout
D) Page Orientation.
30. Which is not the font available in MS-word?
A) 9
B) 10
C) 12
D) 13

(Set - C)



31. DBMS is a collection of _____ that enables users to create and maintain a database.
A) Program
B) Keys
C) Translators
D) Language Activity.
32. DFD Stands for
A) Data File Document
B) Data Flow Diagram
C) Data File Diagram
D) None of the above
33. _____ is used to define overall design of the database.
A) Schema
B) Code
C) Application program
D) Data Language
34. The candidate key that is used to identify each row uniquely is called
A) Alternate Key
B) Primary Key
C) Foreign Key
D) Master Key
35. In an E-R diagram attributes are represented as
A) Rectangle
B) Square
C) Ellipse
D) Diamond
36. What is the short cut key for line break?
A) Shift+Enter
B) Ctrl+Enter
C) Space+Enter
D) Alt+Enter.
37. What is the use of "All Caps" feature in MS-word?
A) It adds captions for selected image.
B) It changes all selected text into capital letters.
C) It shows all image captions
D) None of the above
38. Which is not a type of Margin
A) Top
B) Left
C) Right
D) Center.
39. What do we call the character which is raised and smaller above the base line?
A) Subscript
B) Raised
C) Superscript
D) Smaller
40. In one-to-many relationship the table in 'One' side is called _____ and on 'many' side is called _____
A) Brother, Sister
B) Parent, Child
C) Child, Parent
D) Father, Son

(Set - C)

[P.T.O.]



PART-B

Answer All the questions. Each question carries 2 marks. (15×2=30)

41. Which of the following gives a logical structure of the database graphically.
- A) Entity relationship diagram B) Entity diagram
C) Database design D) Architectural representation.
42. The Process of transferring files from the Computer on the internet to your computer is
- A) Uploading B) Forwarding
C) FTP D) Downloading
43. HTML tag for largest heading is
- A) <head > B) <h1 >
C) <h6 > D) <heading >
44. In which category does compromising confidential information fall ?
- A) Threat B) Bug
C) Vulnerability D) Attack
45. EDR stands for
- A) Endless detection and response B) Endpoint detection and response
C) Endless detection and recovery D) Endpoint detection and recovery
46. You can activate a Cell by _____
- A) Pressing the tab key B) Pressing an arrow key
C) Clicking the cell D) All of the above
47. A small button with three dots usually displayed at the right of field properties box is
- A) Make button B) Build button
C) Expression Button D) None of the above.

(Set - C)



48. The ascending Order of data hierarchy is _____
A) Bit-byte-field-record-file-Database. B) Bit-byte-record-field-file-Database.
C) Byte-bit-field-record-file-Database. D) Bit-byte-field-record-Database-File.
49. The presence of _____ makes a smart card smart
A) Memory B) Microchip
C) E-Cash D) None of the above.
50. Which section of IT Act deals with Cyber terrorism?
A) Section 66C B) Section 66B
C) Section 66F D) Section 66A
51. What is OTP?
A) One Time password B) One Time Pincode
C) Odd Transaction Password D) None of the above
52. In the network HTTP resources are located by
A) Unique resource locator B) Uniform resource identifier
C) Unique resource identifier D) None of the above.
53. The Extension of Microsoft Power point 2016 file is
A) Doc B) Ppt
C) exe D) Pptx
54. What is transformed using Cipher algorithms?
A) Scalar text B) Complex text
C) Plain text D) None of the above
55. Which Protocol is mostly used in Wi-fi Security?
A) WPA B) WPA-2
C) WPS D) Both A and B

(Set - C)

[P.T.O.]