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NA106894

Question Booklet Sl. No.

VI SEMESTER B.A./B.A.S.L./B.B.A./B.B.A.M./B.C.A./
B.C.H.N./B.C.L.S./B.COM./B.H.M./B.SC./B.S.F.A./
B.S.I.D./B.S.W./B.V.A.M./B.V.I.S./B.V.T.D.

Version Code

B

EXAMINATION, SEPT./OCT. 2022
(CBCS) (Fresh) (2018-19 Onwards)
COMPUTER SCIENCE

Computer Application and Information
Technology

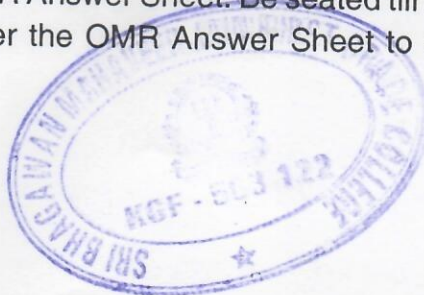
Time Allowed : 3 Hours

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** or **D** 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 (OMR) 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**. **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. 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.

SEAL





PART – A

Answer **all** the questions. **Each** question carries **1** mark.

(40×1=40)

1. A common way through which commercial contracts can be entered electronically
 - A) Email
 - B) Website
 - C) Google
 - D) None of the above

2. Digital signature is
 - A) Scanned signature on computer
 - B) Code number of the sender
 - C) Public key encryption
 - D) Software to recognize signature

3. _____ a security method in which information is encoded in such a way that only authorized user can read it.
 - A) Private key
 - B) Public key
 - C) Encryption
 - D) Decryption

4. Unencrypted data is called
 - A) Ciphertext
 - B) Plaintext
 - C) Hypertext
 - D) None of the above

SPACE FOR ROUGH WORK

B



5. Which is the type of electronic fund transfer ?

- A) NEFT
- B) RTGS
- C) IMPS
- D) All the above

6. The international cyber security standard is

- A) ISO 27001
- B) ISO 27002
- C) ISO 27003
- D) ISO 27004

7. Which of the following is a cyber crime ?

- A) Hacking
- B) Worm attack
- C) Virus attack
- D) All of these

8. ERM stands for

- A) Enterprise Risk Management
- B) Environment Risk Management
- C) Establishment Risk Management
- D) Electronic Risk Management

SPACE FOR ROUGH WORK



9. How many levels of CMM stages refer to an organizations process management capabilities ?

- A) 2
- B) 3
- C) 4
- D) 5

10. The components of COBIT are

- A) Framework
- B) Process descriptions
- C) Maturity models
- D) All the above

11. E-Banking also known as

- A) Internet banking
- B) Online banking
- C) Virtual banking
- D) All the above

12. The card which you cannot buy a product is

- A) Credit card
- B) ATM card
- C) Debit card
- D) Smart card

SPACE FOR ROUGH WORK



13. Information Technology (Amendment) Act, 2008 as come into force in

- A) January 2008
- B) October 2009
- C) October 2008
- D) January 2009

14. Verification of electronic record is possible through

- A) Public key
- B) Private key
- C) Digital signature
- D) E-governance

15. Digital signatures created and verified using

- A) Program
- B) Graphical coding
- C) HTML
- D) Cryptography

16. What are the columns in a Microsoft Access table called ?

- A) Rows
- B) Records
- C) Fields
- D) Columns

SPACE FOR ROUGH WORK

B

B



17. Which of the following store comment to retrieve data from database ?

- A) Forms
- B) Reports
- C) Queries
- D) Tables

18. Microsoft PowerPoint is a

- A) Database
- B) Spreadsheet
- C) Presentation Package
- D) Word processing

19. Which is the view used to deliver your presentation to audience ?

- A) Slide view
- B) Normal view
- C) Slide show view
- D) Slide sorter view

20. Which of the following section does not exist in a slide layout ?

- A) Titles
- B) Lists
- C) Charts
- D) Animations

SPACE FOR ROUGH WORK



21. Drop cap means

- A) All caps
- B) Small caps
- C) Title case
- D) None of the above

22. An Excel workbook is a collection of

- A) Workbooks
- B) Worksheets
- C) Charts
- D) Worksheet and charts

23. How many worksheets can a workbook have ?

- A) 3
- B) 8
- C) 255
- D) None of the above

24. Which symbol must all formula begin with ?

- A) =
- B) +
- C) (
- D) @

SPACE FOR ROUGH WORK



25. This key uniquely identifies each record
- A) Primary key
 - B) Key record
 - C) Unique key
 - D) Field name
26. URL stands for
- A) Universal Resource Locator
 - B) Uniform Resource Locator
 - C) Uniform Radio Locator
 - D) None of these
27. Which one of the following is not a search engine ?
- A) Bing
 - B) Google
 - C) Yahoo
 - D) Windows
28. Verification of a login name and password is known as
- A) Configuration
 - B) Accessibility
 - C) Authentication
 - D) Logging in

SPACE FOR ROUGH WORK



29. When you delete the file the file goes to ?

- A) Recycle bin
- B) Control panel
- C) My computer
- D) Windows

30. Information system consist of

- A) Software
- B) Hardware
- C) People
- D) All of the above

31. Which system is used to support decision makers ?

- A) MRP
- B) DSS
- C) KDD
- D) SCM

32. ISO stands for

- A) International Student Organization
- B) International Service Organization
- C) International Security Organization
- D) International Standard Organization

SPACE FOR ROUGH WORK

B

B



33. The backbone of any organization is

- A) Information
- B) Employee
- C) Management
- D) Capital

34. Any organized system for the collection, organization, storage and communication of information is known as

- A) Computer System
- B) Internet System
- C) Information System
- D) All of the above

35. ERP stands for

- A) Enterprise Resource Programming
- B) Enterprise Resource Planning
- C) Enterprise Resource Production
- D) Enterprise Resource Purchase

36. A database management system DBMS is

- A) Collection of interrelated data
- B) Collection of programs to access data
- C) Collection of data describing one particular enterprise
- D) All of the above

SPACE FOR ROUGH WORK



37. Which of the following is not a database user ?

- A) Database administrator
- B) Windows user
- C) Database designer
- D) End user

38. DDL stands for

- A) Dynamic Data Language
- B) Detailed Data Language
- C) Data Definition Language
- D) Data Derivation Language

39. MS word is

- A) Database
- B) Presentation package
- C) Spreadsheet
- D) Word processor

40. What is the default font used in MS Word ?

- A) Times New Roman
- B) Calibri
- C) Arial
- D) Preeti

SPACE FOR ROUGH WORK



PART – B

Answer **all** the questions. **Each** question carries **2** marks :

(15×2=30)

41. The function used to find average of list of cells

- A) Avg()
- B) Average()
- C) Total()
- D) Sum()

42. Which of the following is the latest version of Excel ?

- A) Excel 2000
- B) Excel 2002
- C) Excel ME
- D) Excel XP

43. The most popular commercial DBMS is

- A) Microsoft SQL server
- B) Microsoft access
- C) My SQL
- D) Oracle

44. E-Commerce means

- A) Email Commerce
- B) Electric Commerce
- C) Electronic Commerce
- D) Electro Commerce

SPACE FOR ROUGH WORK



45. The authentication to be affected by use of asymmetric crypto system and hash function is known as
- A) Public key
 - B) Private key
 - C) Digital signature
 - D) E-governance
46. Which is The Act which provides legal framework for e-governance in India ?
- A) IT Act, 2000
 - B) Indian Penal Code
 - C) IT (Amendment) Act, 2008
 - D) None of the above
47. ERP use software application to _____ the processes of an organization.
- A) Automate
 - B) Speed
 - C) Growth
 - D) None of the above
48. The criminal activities carried out by means of computers are the internet is
- A) Computer intrusion
 - B) Social engineering
 - C) Cyber crime
 - D) Masquerading

SPACE FOR ROUGH WORK



49. COBIT stands for

- A) Current Objectives For Information And Related Technology
- B) Capable Objectives For Information And Related Technology
- C) Control Objectives For Information And Related Technology
- D) Common Objectives For Information And Related Technology

50. What is the maximum zoom percentage in Microsoft PowerPoint ?

- A) 100
- B) 200
- C) 300
- D) 400

51. MIME stands for

- A) Multipurpose Internet Mail Extensions
- B) Multipurpose Internet Mail Email
- C) Multipurpose Internet Mail End
- D) Multipurpose Internet Main Extra

52. Which is domain of artificial intelligence ?

- A) Virtual reality
- B) Intelligent agents
- C) Expert system
- D) All the above

SPACE FOR ROUGH WORK



53. The key which is not selected primary key is known as

- A) Super key
- B) Candidate key
- C) Secondary key
- D) Composite key

54. An advantage of the database management approach is

- A) Data is independent on programs
- B) Data redundancy increases
- C) Data is integrated and can be accessed by multiple programs
- D) None of the above

55. Ctrl + F is used for

- A) Open find and replace dialogue box with activating find tab
- B) Open page setup dialogue box with activating layout tab
- C) Open font dialogue box with activating font tab
- D) Open file save as dialogue box

SPACE FOR ROUGH WORK

B