# S.S. JAIN SUBODH P.G. COLLEGE, JAIPUR

# **Elementary Computer (MCQs) Skill Enhancement Courses**

# **Unit I: Computer Fundamentals (25 MCQs)**

# Q1. The physical components of a computer are called:

- a) Software
- b) Hardware
- c) Data
- d) Program

Answer: b) Hardware

# Q2. Which generation of computers used vacuum tubes?

- a) First
- b) Second
- c) Third
- d) Fourth

Answer: a) First

# Q3. ALU is a part of:

- a) Input Unit
- b) Memory Unit
- c) CPU
- d) Output Unit

Answer: c) CPU

# Q4. Which device is an example of an input device?

- a) Monitor
- b) Keyboard
- c) Printer
- d) Speaker

Answer: b) Keyboard

# Q5. Which of the following is volatile memory?

- a) ROM
- b) Hard Disk
- c) RAM
- d) CD-ROM

Answer: c) RAM

# Q6. Which memory is the fastest?

- a) Cache
- b) Main Memory
- c) Hard Disk
- d) Flash Drive

Answer: a) Cache

#### Q7. Mainframe computers are used for:

- a) Small businesses
- b) Scientific research
- c) Large organizations
- d) Personal use

**Answer: c) Large organizations** 

# Q8. Translator that converts high-level language into machine code line by line is:

- a) Compiler
- b) Interpreter
- c) Assembler
- d) Linker

Answer: b) Interpreter

# Q9. Which of these is system software?

- a) Antivirus
- b) Word Processor
- c) Compiler
- d) Spreadsheet

Answer: c) Compiler

# Q10. Which is not an example of output device?

- a) Printer
- b) Plotter
- c) Scanner
- d) Monitor

Answer: c) Scanner

#### Q11. Which of the following is not a type of computer?

- a) Analog
- b) Digital
- c) Mechanical
- d) Hybrid

Answer: c) Mechanical

# Q12. Registers are located in:

- a) CPU
- b) Hard Disk
- c) RAM
- d) Cache

Answer: a) CPU

# Q13. WinZip is used for:

- a) Scanning
- b) Compressing files
- c) Formatting disks
- d) Encrypting data

**Answer: b) Compressing files** 

#### Q14. Antivirus software is an example of:

- a) Utility software
- b) System software
- c) Application software
- d) Firmware

Answer: a) Utility software

# Q15. Computer language directly understood by CPU is:

- a) Assembly
- b) High-level language
- c) Machine language
- d) Java

**Answer: c) Machine language** 

#### Q16. In memory hierarchy, which is at the top (fastest)?

- a) Secondary
- b) Cache
- c) Primary
- d) Registers

Answer: d) Registers

# Q17. Which computer is smallest in size?

- a) Mini
- b) Micro
- c) Mainframe
- d) Super

Answer: b) Micro

#### Q18. Which device is an output device?

- a) Mouse
- b) Joystick
- c) Monitor
- d) Keyboard

**Answer: c) Monitor** 

# Q19. Software that manages computer hardware is:

- a) Utility
- b) Application
- c) System Software
- d) Firmware

**Answer: c) System Software** 

#### **Q20.** Compiler converts:

- a) Assembly to Machine
- b) High-level to Machine
- c) Machine to High-level
- d) Binary to Decimal

**Answer: b) High-level to Machine** 

# Q21. A device used to digitize documents is:

- a) Printer
- b) Scanner
- c) Plotter
- d) Monitor

**Answer: b) Scanner** 

#### Q22. Which generation of computers used integrated circuits?

- a) First
- b) Second
- c) Third
- d) Fourth

Answer: c) Third

#### Q23. Which is not an application software?

- a) MS Word
- b) Excel
- c) Compiler
- d) PowerPoint

Answer: c) Compiler

# Q24. Which memory is non-volatile?

- a) RAM
- b) Cache
- c) ROM
- d) Registers

Answer: c) ROM

#### Q25. Hybrid computer is a combination of:

- a) Analog + Digital
- b) Digital + Micro
- c) Analog + Mainframe
- d) None

Answer: a) Analog + Digital

# **Unit II: Word Processing (25 MCQs)**

# Q1. Which tab in MS Word contains the Font group?

- a) Insert
- b) Home
- c) Layout
- d) View

Answer: b) Home

# Q2. Shortcut to save a document in MS Word is:

- a) Ctrl + S
- b) Ctrl + O

c) Ctrl + N

d) Ctrl + P

Answer: a) Ctrl + S

# Q3. Mail Merge feature is used for:

- a) Creating charts
- b) Sending bulk letters
- c) Spell check
- d) Drawing

**Answer: b) Sending bulk letters** 

# Q4. The default file extension of MS Word document is:

- a) .doc
- b) .docx
- c) .txt
- d) .xls

Answer: b) .docx

# Q5. Track Changes is useful for:

- a) Formatting text
- b) Reviewing documents
- c) Printing documents
- d) Opening files

Answer: b) Reviewing documents

# Q6. Which option is used to insert page numbers in MS Word?

- a) Header & Footer
- b) Insert  $\rightarrow$  Page Number
- c) Layout → Margins
- d) References

Answer: b) Insert  $\rightarrow$  Page Number

#### Q7. Which feature finds and replaces words in MS Word?

- a) Track Changes
- b) Spell Check
- c) Find & Replace
- d) Mail Merge

Answer: c) Find & Replace

#### **O8.** WordArt is used for:

- a) Drawing shapes
- b) Artistic text
- c) Chart making
- d) Clipart

**Answer: b) Artistic text** 

#### Q9. Macro in Word is:

- a) Animation
- b) Recording of tasks
- c) Equation editor

d) Table format

Answer: b) Recording of tasks

# Q10. Which option sets page orientation?

- a) References
- b) Page Layout → Orientation
- c) Insert
- d) Review

**Answer:** b) Page Layout → Orientation

#### Q11. To check spelling and grammar, press:

- a) F2
- b) F5
- c) F7
- d) F9

Answer: c) F7

#### Q12. Shortcut key for creating a new document is:

- a) Ctrl + N
- b) Ctrl + C
- c) Ctrl + D
- d) Ctrl + E

Answer: a) Ctrl + N

# Q13. Which feature combines text with data source?

- a) Track Changes
- b) Mail Merge
- c) Find
- d) Format Painter

Answer: b) Mail Merge

# Q14. The smallest font size in MS Word is:

- a) 6
- b) 8
- c) 10
- d) 12

Answer: a) 6

#### Q15. Which tab contains the Table option?

- a) Insert
- b) Design
- c) View
- d) Review

Answer: a) Insert

#### Q16. MS Word is an example of:

- a) Spreadsheet software
- b) Word processing software
- c) DBMS

#### d) Presentation software

# **Answer: b) Word processing software**

# Q17. Header appears at:

- a) Top of page
- b) Bottom of page
- c) Both top and bottom
- d) Only once

Answer: a) Top of page

#### Q18. Footer appears at:

- a) Top of page
- b) Bottom of page
- c) Center of page
- d) Margin

Answer: b) Bottom of page

#### Q19. Format Painter is used for:

- a) Copying text
- b) Copying formatting
- c) Copying files
- d) Copying pictures

**Answer: b) Copying formatting** 

# Q20. To insert a hyperlink, we use:

- a) Ctrl + H
- b) Ctrl + K
- c) Ctrl + L
- d) Ctrl + P

**Answer:** b) Ctrl + K

# Q21. Which menu helps in setting margins?

- a) Insert
- b) Layout
- c) Design
- d) Review

Answer: b) Layout

#### **Q22.** Shortcut to print document is:

- a) Ctrl + O
- b) Ctrl + P
- c) Ctrl + S
- d) Ctrl + N

**Answer: b) Ctrl + P** 

#### Q23. Which view shows document in reduced size?

- a) Print Layout
- b) Outline
- c) Draft

d) Zoom

Answer: d) Zoom

# Q24. To insert symbol, go to:

- a) Insert  $\rightarrow$  Symbol
- b) Layout  $\rightarrow$  Symbols
- c) Design  $\rightarrow$  Text
- d) Review → Insert

Answer: a) Insert → Symbol

# Q25. MS Word was developed by:

- a) IBM
- b) Apple
- c) Microsoft
- d) Google

**Answer: c) Microsoft** 

# **Unit III: Spreadsheet Software (25 MCQs)**

# Q1. In Excel, rows are labeled as:

- a) A, B, C
- b) 1, 2, 3
- c) Both
- d) None

Answer: b) 1, 2, 3

#### Q2. Columns in Excel are labeled as:

- a) Numbers
- b) Letters
- c) Symbols
- d) Colors

**Answer: b) Letters** 

# Q3. Default file extension of Excel 2016 is:

- a) .xls
- b) .xlsx
- c) .docx
- d) .txt

Answer: b) .xlsx

#### Q4. A cell is identified by:

- a) Row number only
- b) Column letter only
- c) Column + Row
- d) File name

Answer: c) Column + Row

#### Q5. Which function adds values?

- a) SUM()
- b) AVERAGE()
- c) COUNT()
- d) IF()

Answer: a) SUM()

#### Q6. Formula in Excel starts with:

- a) +
- b) =
- c) #
- d) \$

**Answer: b**) =

# **Q7.** Conditional Formatting is used to:

- a) Filter data
- b) Highlight cells
- c) Change formulas
- d) Add comments

Answer: b) Highlight cells

#### Q8. Which chart shows data as slices?

- a) Bar
- b) Line
- c) Pie
- d) Column

Answer: c) Pie

# Q9. Shortcut to create a new workbook is:

- a) Ctrl + N
- b) Ctrl + S
- c) Ctrl + O
- d) Ctrl + P

Answer: a) Ctrl + N

# Q10. Data Validation restricts:

- a) File size
- b) User input
- c) Fonts
- d) Charts

Answer: b) User input

# Q11. Function to calculate average is:

- a) ADD()
- b) AVERAGE()
- c) MEAN()
- d) TOTAL()

Answer: b) AVERAGE()

#### Q12. To insert a row, use:

- a) Right click  $\rightarrow$  Insert
- b) Ctrl + C
- c) Ctrl + V
- d) Delete

Answer: a) Right click → Insert

# Q13. Which symbol locks cell reference?

- a) &
- b) \$
- c)#
- d) %

Answer: b) \$

# Q14. Filter option is found under:

- a) Data tab
- b) Home tab
- c) Review tab
- d) View tab

Answer: a) Data tab

# Q15. COUNT() function is used to:

- a) Add cells
- b) Count numbers
- c) Count text
- d) None

**Answer: b) Count numbers** 

#### Q16. Excel is an example of:

- a) Word processor
- b) Spreadsheet
- c) DBMS
- d) Presentation software

**Answer: b) Spreadsheet** 

# Q17. Autofill is used to:

- a) Fill formulas
- b) Fill series
- c) Both
- d) None

Answer: c) Both

#### Q18. Shortcut to save workbook is:

- a) Ctrl + S
- b) Ctrl + P
- c) Ctrl + O
- d) Ctrl + Z

Answer: a) Ctrl + S

#### Q19. In Excel, cell reference A\$1 means:

- a) Row fixed
- b) Column fixed
- c) Both fixed
- d) None

Answer: a) Row fixed

# Q20. Financial function to calculate interest is:

- a) PMT()
- b) SUM()
- c) COUNT()
- d) IF()

Answer: a) PMT()

#### Q21. Shortcut to undo is:

- a) Ctrl + Y
- b) Ctrl + U
- c) Ctrl + Z
- d) Ctrl + R

Answer: c) Ctrl + Z

#### Q22. A worksheet is a collection of:

- a) Charts
- b) Tables
- c) Cells
- d) Workbooks

Answer: c) Cells

#### Q23. MAX() function is used to:

- a) Minimum value
- b) Maximum value
- c) Average value
- d) Median

Answer: b) Maximum value

# Q24. Which date function returns current date?

- a) NOW()
- b) DATE()
- c) TODAY()
- d) TIME()

Answer: c) TODAY()

# Q25. To print worksheet, use shortcut:

- a) Ctrl + N
- b) Ctrl + P
- c) Ctrl + O
- d) Ctrl + F

**Answer: b) Ctrl + P** 

# **Unit IV: Database + Presentation Software (25 MCQs)**

# Q1. In DBMS, a table is also called:

- a) Record
- b) Relation
- c) Field
- d) Query

**Answer: b) Relation** 

#### Q2. Each row in a table is known as:

- a) Field
- b) Record
- c) Column
- d) Attribute

Answer: b) Record

# Q3. Each column in a table is called:

- a) Record
- b) Tuple
- c) Field
- d) Key

Answer: c) Field

# Q4. Primary Key is:

- a) Duplicate key
- b) Unique identifier
- c) Foreign key
- d) None

Answer: b) Unique identifier

# Q5. Which SQL query is used to retrieve data?

- a) SELECT
- b) UPDATE
- c) DELETE
- d) INSERT

Answer: a) SELECT

# Q6. In MS Access, forms are mainly used for:

- a) Data entry
- b) Data storage
- c) Data deletion
- d) Data backup

Answer: a) Data entry

# Q7. Reports in DBMS are used to:

- a) Print data in formatted way
- b) Delete data
- c) Insert data

d) Encrypt data

Answer: a) Print data in formatted way

# Q8. Which is the default extension of PowerPoint 2016?

- a) .ppt
- b) .pptx
- c) .pps
- d).docx

Answer: b) .pptx

#### Q9. Shortcut key to start slideshow from the beginning is:

- a) F2
- b) F5
- c) F7
- d) F9

Answer: b) F5

#### Q10. Master Slide in PowerPoint is used to:

- a) Add animations
- b) Maintain design consistency
- c) Insert sound
- d) Insert tables

Answer: b) Maintain design consistency

# Q11. In DBMS, a query is used to:

- a) Enter data
- b) Retrieve/manipulate data
- c) Delete database
- d) Create reports

Answer: b) Retrieve/manipulate data

# Q12. Foreign Key in DBMS is used to:

- a) Ensure uniqueness
- b) Link two tables
- c) Delete duplicates
- d) Create indexes

Answer: b) Link two tables

#### Q13. In PowerPoint, which view is used to see all slides at once?

- a) Normal View
- b) Outline View
- c) Slide Sorter View
- d) Reading View

**Answer: c) Slide Sorter View** 

#### Q14. DBMS stands for:

- a) Database Managed System
- b) Database Management System
- c) Data Basic Managed Software

d) Digital Base Managed System

Answer: b) Database Management System

# Q15. Which is NOT a type of database model?

- a) Hierarchical
- b) Network
- c) Relational
- d) Linear

Answer: d) Linear

#### Q16. In PowerPoint, transitions are applied to:

- a) Text only
- b) Slide changes
- c) Images only
- d) Tables only

Answer: b) Slide changes

#### Q17. A form in DBMS is mainly used for:

- a) Data entry and editing
- b) Printing reports
- c) File compression
- d) Data backup

Answer: a) Data entry and editing

# Q18. Which button is used for next slide during presentation?

- a) Spacebar
- b) Enter
- c) Right arrow
- d) All of these

Answer: d) All of these

# Q19. Which key is used to end a slideshow in PowerPoint?

- a) Esc
- b) F1
- c) F4
- d) Tab

Answer: a) Esc

#### Q20. Which type of database stores data in rows and columns?

- a) Hierarchical
- b) Network
- c) Relational
- d) Object-oriented

**Answer: c) Relational** 

#### Q21. Which option in PowerPoint is used to apply the same design to all slides?

- a) Slide Sorter
- b) Slide Master
- c) Animation Pane

d) Design Ideas

Answer: b) Slide Master

# Q22. In DBMS, a set of related records is called:

- a) File
- b) Field
- c) Tuple
- d) Key

Answer: a) File

# Q23. Which feature in PowerPoint allows inserting clickable links?

- a) Hyperlink
- b) Action Button
- c) Bookmark
- d) Footer

Answer: a) Hyperlink

# Q24. Which SQL command is used to remove a table?

- a) DELETE
- b) DROP
- c) REMOVE
- d) CLEAR

Answer: b) DROP

# Q25. PowerPoint was developed by:

- a) Apple
- b) Google
- c) Microsoft
- d) IBM

**Answer: c) Microsoft**