



BRAINWARE UNIVERSITY

Term End Examination 2020 - 21

Programme – Bachelor of Science in Medical Radiology & Imaging Technology

Course Name – Computer Applications

Course Code - GECS101

Semester / Year - Semester I

Time allotted : 75 Minutes

Full Marks : 60

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 60=60

1. (Answer any Sixty)

(i) The basic computer architecture was first developed by

- | | |
|---------------------|---------------------|
| a) Garden Moore | b) Blaise Pascal |
| c) John Von Neumann | d) Acharya J C Bose |

(ii) In how many generation a computer may be classified?

- | | |
|------|------|
| a) 3 | b) 5 |
| c) 4 | d) 6 |

(iii) 5th generation of computer architecture is truly based on-

- | | |
|----------------------------------|------------------------|
| a) Artificial intelligence (A.I) | b) Digital imagination |
| c) Theoretical intelligence | d) Advanced VLSI |

(iv) First generation of the computer (historical) was based on _____ technology

- | | |
|------------------|----------------------|
| a) Transistors | b) Electro- magnetic |
| c) Wired circuit | d) Vacuum tube |

(v) Which of the following memory is non-volatile in nature?

- | | |
|-----------------|---------------------|
| a) Cache memory | b) Static-RAM |
| c) EEPROM | d) Memory registers |

(vi) CPU stands for

- a) Central Packing Unit
- b) Central Processing Unit
- c) Central Program Unit
- d) Career Program Unit

(vii) RAM & ROM are the

- a) Secondary memory
- b) Auxiliary memory
- c) Primary memory
- d) User defined memory

(viii) Which one of the following is not an application software package?

- a) Microsoft Office
- b) Adobe PageMaker
- c) Redhat Linux
- d) Open Office

(ix) We access the World Wide Web using:

- a) Instant messaging applications
- b) Browsers
- c) High bandwidth
- d) Search engine

(x) Graphical pictures that represent an object like file, folder etc. are:

- a) Icons
- b) Desktop
- c) Windows
- d) Task bar

(xi) Internet Explorer is a type of

- a) Operating System
- b) Browser
- c) Compiler
- d) IP address

(xii) 1byte = ___bits.

- a) 6
- b) 4
- c) 8
- d) 5

(xiii) Computer Virus is a

- a) Hardware
- b) Bacteria

c) Freeware

d) Software

(xiv) Which of the following is not hardware?

a) Chip

b) CPU

c) Memory unit

d) Compiler

(xv) The horizontal bar at the bottom of the screen is called

a) Task bar

b) Scroll bar

c) Tool bar

d) Menu bar

(xvi) The bar at the top of a window is known as-

a) Title bar

b) Control Panel

c) Menu bar

d) Taskbar

(xvii) One nibble is equal to-

a) 4 bits

b) 2 bits

c) 16 bits

d) Any strings of 0s and 1s

(xviii) GUI stands for

a) Graph User Interface

b) Graphical User Interface

c) Graphical Unique Interface

d) Graphical User Interaction

(xix) Any random data or an instruction entered into the memory of a computer is considered as

a) Input

b) Storage

c) Information

d) Data

(xx) Memory sizes in large-mainframe computers and advanced technology micro-computers are expressed as-

a) Bits

b) Kilobytes

c) Bytes

d) Megabytes

(xxi) Which of the following statement is wrong?

- a) Photoshop is a graphical design tool by Adobe
- b) MS-Windows is an operating system
- c) Linux is free and open sourced
- d) Ubuntu-Linux is owned and sold by Microsoft

(xxii) A error in a computer programming is also known as

- a) Bug
- b) Virus
- c) Debug
- d) Wrong-code

(xxiii) Microsoft Word is an example of

- a) Operating System
- b) Processing device
- c) System Software
- d) Application Software

(xxiv) The file extension of MS-Word 2010 is-

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

(xxv) Ctrl+S is the shortcut key for _____

- a) Save
- b) Copy
- c) Paste
- d) Undo

(xxvi) Picture option is in _____ menu

- a) Home
- b) Insert
- c) Page Layout
- d) References.

(xxvii) Which enable us to send the same letter to different person?

- a) Macros
- b) Template
- c) Mail Merge
- d) Auto-send

(xxviii) Ctrl + J, the shortcut key combination is used to

- a) Align justify
- b) Insert Hyperlink
- c) Search
- d) Print

(xxix) To move to the end of the document, press the key(s)?

- a) Down arrow
- b) Ctrl + End
- c) End
- d) Ctrl + Down arrow

(xxx) By default, on which page the header or the footer is printed?

- a) on alternate page
- b) on every page
- c) on first page
- d) None

(xxxi) With which view can you see how text and graphics will appear on the printed page?

- a) Normal
- b) Outline
- c) Web Layout
- d) Print Layout

(xxxii) Which of the following is not a font style?

- a) Bold
- b) Italics
- c) Regular
- d) Superscript

(xxxiii) 'Reference' command can be taken from which menu?

- a) Insert
- b) Format
- c) Table
- d) File

(xxxiv) 'Insert ? Page Break' is used to insert

- a) A break in a page
- b) A new page
- c) A new sheet
- d) A new break

(xxxv) Which is the correct step for taking 'Mail Merge'?

- a) Format? Letters? Mail Merge
- b) Tools? Mail Merge? Letters and Mailing
- c) Tools? Letters and mailing? mail Merge
- d) Tools? mailing? Mail Merge

(xxxvi) What is the shortcut key for '1.5 line spacing'?

- a) Ctrl + 1
- b) Ctrl + 1.5
- c) Ctrl + 2
- d) Ctrl + 5

(xxxvii) 'Find' command is found in _____ menu.

- a) View
- b) Edit
- c) Tools
- d) File

(xxxviii) One of the following is not the Border option from 'Borders and Shading Window

- a) 3-D
- b) Shadow
- c) Shade
- d) None

(xxxix) In Excel to enter a formula in cell, we must start with

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

(xl) Calculations can be performed through_____

- a) Word
- b) PowerPoint
- c) Excel
- d) Access

(xli) Which group is used for logical operations in excel?

- a) SQRT, DEGREE, RAND(), GCD
- b) NOW(), DATEVALUE(), WEEKDAY(NOW())
- c) IF, AND, FALSE, TRUE, OR
- d) VLOOKUP and INDEX MATCH

(xlii) What is the intersection of a column and a row on a worksheet called?

- a) Cell
- b) Value
- c) Address
- d) Column

(xlili) Which Chart can be created in Excel?

- a) Area
- b) Line
- c) Bar
- d) All of these

(xliv) An ideal example of cell address is-

- a) 41A
- b) 11 25
- c) A12
- d) 911

(xlv) Numbers between 0 and 100 displayed in Red Color, which procedure should be follow in Excel?

- a) Use =if() function to format the required numbers red
- b) Apply Conditional Formatting command on Format menu
- c) Select the cells that contain number between 0 and 100 then click Red color on Text Color tool
- d) All of these

(xlvi) Cell is the_____ of a row and a column in a work sheet.

- a) Border
- b) Intersection
- c) Formatting
- d) Label

(xlvii) Clear Formatting command is used for-

- a) Remove the Formatting
- b) Apply the Formatting
- c) Increase Font
- d) Decrease Font

(xlviii) What is the symbol for multiplying?

- a) *
- b) #
- c) /
- d) */

(xlix) To select all of the boxes of an organization chart-

- a) Clicking and edit and select all
- b) Right click the chart background and then click select all
- c) Press and hold the SHIFT key and click each box
- d) All of these

(l) Which key on the keyboard can be used to view Slide Show?

- a) F8
- b) F5
- c) F6
- d) F10

(li) Shortcut key combination for Copy & Paste in MS PowerPoint is-

- a) Ctrl +A & Ctrl+S.
- b) Ctrl +C & Ctrl+V.
- c) Ctrl +C & Ctrl+S
- d) Ctrl +A & Ctrl+V.

(lii) Which of the following is not a PowerPoint view?

- a) Slide show view
- b) Slide view
- c) Presentation view
- d) Outline view

(liii) Which file format can be added to a PowerPoint show?

- a) .gif
- b) .jpeg
- c) .wav
- d) All of these

(liv) Which ribbon-component is used to apply transition effect in a slide?

- a) Slide show
- b) Animation
- c) Design
- d) Insert

(lv) The PowerPoint view that displays only text (title and bullets) is-

- a) Notes page view
- b) Outline view
- c) Slide show
- d) Slide sorter view

(lvi) What is the term used when a clip art image changes the direction of faces?

- a) Rotate
- b) Flip
- c) Group
- d) All of these

(lvii) _____ controls all the main slide control tasks for a presentation

- a) Task Pane
- c) Task Bar

- b) Control Panel
- d) None

(lviii) How long is an IPv6 address?

- a) 128 bits
- c) 128 bytes

- b) 128 blocks
- d) 128 words

(lix) Which one is the 'text editor' for MS Windows?

- a) MS-Word
- c) WordPad

- b) Notepad
- d) VI Editor

(lx) Which one of the following is not a computer language?

- a) BASIC
- c) C++

- b) JAVA
- d) LOTUS