

**BOWEN UNIVERSITY, IWO**  
**FACULTY OF SCIENCE AND SCIENCE EDUCATION**  
**DEPARTMENT OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY**  
**SECOND SEMESTER 2012 / 2013 SESSION**  
**GST 122 EXAMINATION**

**COURSE TITLE:** INTRODUCTION TO INFORMATION AND COMMUNICATION TECHNOLOGY  
**COURSE CODE:** GST 122 **COURSE CREDIT:** 2 **TIME ALLOWED:** 50 MINUTES

Matric No.	Surname (CAPITALS)	Other Names	Programme
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**Instruction:** Answer ALL Questions and Shade clearly the correct options. **Date:** Thursday, 9th May, 2013  
 Write and shade clearly your matric number, faculty code, departmental code, course code and other things you have to shade.  
 Ignore the two slashes in your matric number and shade accordingly e.g.

SSE/012/22294	➡	SSE01222294
SMS/012/22295	➡	SMS01222295
AGR/012/22296	➡	AGR01222296
BFYSMS/012/97	➡	SMS01297
OC/AGR/012/98	➡	AGR01298

1. .... Programmed Analytical Engine using punched cards and considered first computer programmer  
 A. Ada Lovelace B. Charles Babbage C. Stepped Reckoner D. Herman Hollerith E. Howard Aiken
2. .... designs Mark I, the first operational general-purpose electro-mechanical computer.  
 A. Charles Babbage B. Stepped Reckoner C. Herman Hollerith D. Ada Lovelace E. Howard Aiken
3. Joseph Jacquard invents loom that is "programmed" using punched cards in the year .....  
 A. 1642 B. 1694 C. 1801 D. 1860 E. 1890
4. Blaise Pascal invents a mechanical calculator in the year.....  
 A. 1694 B. 1761 C. 1763 D. 1760 E. 1642
5. .... is a kind of plug, usually located at the back of the computer  
 A. A Port B. A Plug C. A Socket D. A Component E. Device
6. If a CPU is a 32-bit processor, it means that the CPU can process ..... bits of data in each clock cycle.  
 A. 64 B. 32 C. 128 D. 256 E. 512
7. .... is a volatile or non-persistent which stores data while it is being processed.  
 A. RAM B. ROM C. DRAM D. SRAM E. Disk
8. .... is an application that helps you display and interact with the information on the Internet.  
 A. Modem B. Hyperlink C. Browser D. HTTP E. Telnet
9. A ..... is a program that allows you to search for a particular set of words specified by you, on the Internet.  
 A. Telnet B. Newsgroup C. Web Address D. Search Engine E. A Modem
10. A browser uses ..... HTTP to display information from the Web server  
 A. HTTP B. Hyperlink C. URL D. FTP E. HTML
11. The followings are the functions of operating systems except.....  
 A. Process Management B. Memory Management C. Input / Output Control System  
 D. Web Management E. File Management
12. Recipient of an encrypted message uses the ..... public key to decode and verify the digital certificate attached to the message.  
 A. Certificate Authority B. Password C. Data Encryption  
 D. Authentication E. None of the above
13. Which menu contains the commands to save the current presentation or to open a previously saved presentation?  
 A. The tools Menu B. The file Menu C. The View Menu D. The Edit Menu E. The Status Menu
14. How can a user save changes in a Microsoft word?  
 A. Pull down the file menu and click the save command B. Click the save button on the standard toolbar  
 C. Either (a) and (b) D. Neither (a) nor (b) E. All of the above

15. The open command in Microsoft word.....
  - A. Brings a workbook from disk into memory
  - B. Brings a workbook from disk into memory, then erases the workbook on disk
  - C. Stores the workbook in memory on disk
  - D. Brings a workbook from memory into disk
  - E. Stores the workbook in memory on disk, then erases the workbook from memory.
16. What is Microsoft (MS) word .....?
  - A. It is a window's application that helps in managing and presenting data
  - B. It is a word processor which is part of the Microsoft office suit and used in creating professional looking document.
  - C. It is a worksheet stored within a workbook that has rows and columns
  - D. It is an application in the Microsoft office used to create and manage a database
  - E. It is an application that enables you to create a professional presentation without relying on others.
17. The main advantage of a word processor is .....
  - A. To provide what you see is what you get
  - B. What you used is what you get
  - C. What you get is what you see
  - D. To provide data
  - E. To provide template.
18. What is a word processor .....?
  - A. It is a graphical package
  - B. It is a package that has many components
  - C. It is a software application that makes our computer to work.
  - D. It is software that consists of a series of slides
  - E. It is a software program which provides a graphical user interface with better capabilities than a text editor.
19. When entering text within a document, the enter key is normally pressed at the end of every .....
  - A. Line
  - B. Sentence
  - C. Paragraph
  - D. Command line
  - E. All of the above
20. .... is the primary goal that promotes the creation of new works by giving authors control of and profit from their work.
  - A. Patent
  - B. Copyright
  - C. Piracy
  - D. Licensing
  - E. OEM
21. There are..... distinct areas of ICT legal issues.
  - A. 5
  - B. 4
  - C. 2
  - D. 6
  - E. 3
22. .... cover mainly the digital information which includes information security and electronic commerce aspects and also known as..... for a paperless environment.
  - A. Legal Aspects of Information Technology, digitalized
  - B. Legal Aspects of Information Technology, Paper Laws
  - C. Legal Aspects of Information Technology, Legal deterrence
  - D. Information Technology, OEM
  - E. Information Technology, Paper Laws.
23. These are types of Software Piracy except .....
  - A. Network
  - B. Hard-Disk Loading
  - C. Bootlegs
  - D. Internet Piracy
  - E. Counterfeiting.
24. .... is the illegitimate use of materials, copying and distribution of the material.
  - A. Piracy
  - B. Warranty
  - C. Trademark
  - D. Patent
  - E. Technology.
25. .... is the study, design, development, application, implementation, support or management of computer-based information systems.
  - A. Technology
  - B. Information Technology
  - C. Legal Certainty
  - D. Legal
  - E. Computer Security.
26. .... is the class of file virus that becomes active each time an infected file is run.
  - A. Indirect Action File Virus
  - B. Direct Action File Virus
  - C. Disk Operating System
  - D. Boot Sector Infectors
  - E. Partition Record Infectors
27. The virus that attempts to infect other programs on the machine is known as.....
  - A. Propagation Stage
  - B. Dormant Stage
  - C. Triggering Stage
  - D. Damage Stage
  - E. None of the above
28. .... is the art of given instruction to the computer in order to accomplish a task
  - A. Programming
  - B. Compilation
  - C. Interpretation
  - D. Flowcharting
  - E. Compiler
29. .... is ability of a programming language to check the syntax while the program is being written
  - A. Compilation
  - B. Interpretation
  - C. Conversion
  - D. Execution
  - E. Syntax
30. .... is the characteristic of a program to always do what it is supposed to do and never crash.
  - A. Efficiency
  - B. Robustness
  - C. Reliability
  - D. Consistency
  - E. Logic
31. Illegal use of a feature of the programming language is known as .....error
  - A. logic
  - B. execution
  - C. syntax
  - D. common
  - E. semantic

32. The ..... symbol specifies the variable is an integer  
 A. % B. & C. ! D. \$ E. i&
33. .... function returns the absolute value of a number.  
 A. INT B. ABS C. SQR D. LEN E. AQT
34. Which of these is not a relational operator in BASIC?  
 A. + B. > C. < D. = E. <>
35. ....statement allows the computer to unconditionally branch from one line of the program to another to continue execution  
 A. ON GOTO B. GO TO C. IF - THEN D. FOR-NEXT E. FOR-DO
36. .... are programming structures to allow the programmer to repeat a number of instructions.  
 A. CLS B. Loops C. MOD D. RESTORE E. DATA
37. The output of the statement PRINT 12 + 78 is .....  
 A. 12+78 B. 90 C. PRINT 12 + 78 D. 78+12 E. 95
38. Select the right order to follow in generating a series of data  
 i. Enter the first two members of the series  
 ii. Select the cell from which you want to start the series  
 iii. Select both the cells  
 iv. Release the mouse button  
 v. Drag the AutoFill handle over the range of cells you want to fill  
 A. i, iii, ii, iv, v B. ii, i, iv, iii, v C. i, iv, v, iii, ii D. ii, i, iii, v, iv E. i, ii, iii, iv, v
39. An alternative way of writing the formula =A1+A2+A3+A4+A5 is  
 A. SUM(A1:A5) B. SUM( A1:A5) C. ADD(A1:A5) D. SUM=A1:A5 E. =SUM(A1:A5)
40. The intersection of a row and a column is known as .....  
 A. Spreadsheet B. Worksheet C. Workbook D. Cell E. File
41. A .....displays the name of a selected cell and a range of cells  
 A. column B. cell C. formula bar D. name box E. title bar
42. The computer will execute the formula =S3 - D6 \* 44 / 3 entered in an Excel cell in the order  
 A. ((S3 - D6) \* 44) / 3 B. (((S3-D6)/3)\*44) C. (S3 - ((D6 \* 44) / 3)) D. ((44 / 3) \* S3) - D6 E. (((44 \* D6) / S3) - 3)
43. Assuming the formula =S3 - D6 \* 44 / 3 was entered into cell C3, and cell S3 contains 20 while cell D6 contains 4, what will be the result displayed in C3?  
 A. 234.666667 B. -38.666667 C. 289.333334 D. 5.8 E. none of the above
44. All of these are steps taken in resizing either a column or a row in an Excel Worksheet except  
 A. Select the required column whose width is to be modified  
 B. Position the cursor on the right-hand border of the column name till the cursor changes to a thick crosshair  
 C. Drag the mouse cursor to increase or decrease the column width  
 D. Drag the cell to increase or decrease the row width  
 E. None of the above
45. The ..... feature is used in generating series of data in Microsoft Excel  
 A. Freeze B. Auto-fill C. Hide D. Unhide E. Series
46. The command under the Edit menu that allows you get the exact copy of a data in a cell without completely removing the data is .....  
 A. Duplicate B. Cut C. Copy D. Paste E. Find
47. The command under the Edit menu that allows you get the exact copy of a data in a cell while completely removing the data is.....  
 A. Duplicate B. Cut C. Copy D. Paste E. Find
48. The maximum zoom percentage in Microsoft PowerPoint is  
 A. 100% B. 200% C. 400% D. 500% E. 500%
49. To start slide show of a presentation  
 A. Hit F5 key B. From Slide Show menu choose View Show option  
 C. From Slide Show menu choose Rehearse timing D. Both a & b E. Both b & c
50. If you select Insert >> Picture >> From File  
 A. You can insert pictures and clipArts B. You can insert clipArts only C. You can insert pictures only  
 D. None of above E. You can insert image
51. What happens if you edited an image inserted in PowerPoint?  
 A. The original file that was inserted is not changed B. The original file that was inserted is changed  
 C. The original file is changed when you save presentation D. None of above

52. Which of the following font effect is not available in PowerPoint Font dialog box?  
 A. Underline      B. Shadow      C. Emboss      D. Strikethrough
53. When you delete a text box object from a slide in PowerPoint Presentation  
 A. The object is deleted but text box and the text inside is left on the slide  
 B. The text box is deleted and the text is pasted on the slide  
 C. The text box and text both are deleted  
 D. None of above      E. The text box still remains
54. Which of the following statement is true?  
 A. You can insert text boxes from drawing toolbar in PowerPoint  
 B. You cannot insert text boxes from drawing toolbar in PowerPoint  
 C. Text boxes are provided when you choose a layout and can't be inserted afterwards  
 D. None of above  
 E. All of the above
55. In a PowerPoint presentation  
 A. Sound clips can be inserted but not movie clips      B. Movie clips can be inserted but not sound clips  
 C. Both cannot be inserted      D. Both can be inserted      E. All of the above
56. To insert slide numbers  
 A. Insert a text box and select Insert >> Page Number  
 B. Insert a textbox and select Insert >> Number >> PageNumber  
 C. Choose Insert >> Slide Number  
 D. Insert a new text box and select Insert >> slide Number  
 E. Insert slide number
57. From which menu can you access Picture, Text Box, Chart etc?  
 A. File      B. Edit      C. Insert      D. View      E. Help
58. Which short cut key inserts a new slide in current presentation?  
 A. Ctrl+N      B. Ctrl+M      C. Ctrl+S      D. All of above      E. None of the above
59. Which of the following method can insert a new slide in current presentation?  
 A. Right click on the Slide panel and choose New Slide      B. From Insert menu choose New Slide  
 C. Click on New Slide button on toolbar      D. All of above      E. None of the above
60. In normal view, how can you quickly change to handout master view?  
 A. Click the outline tab and select handout master view      B. Press the shift key and click the handout master view button  
 C. On the view menu, click slide sorter, and click handouts.      D. All of above      E. None of the above
61. Which of the following is the default page setup orientation of slide in PowerPoint?  
 A. Vertical      B. Landscape      C. Portrait      D. None of above      E. All of the above
62. Want your logo in the same position on every slide, automatically? Insert it on the  
 A. Handout master      B. Notes master      C. Slide master      D. All of the above      E. Slide Reviewer
63. Which of the following should be used when you want to add a slide to an existing presentation?  
 A. File, add a new slide      B. Insert, New slide      C. File Open      D. File, New      E. New, Slide
64. Which option on the custom animation task pane allows you to apply a preset or custom motion path?  
 A. Add effect      B. Emphasis      C. Animate now      D. All of the above      E. None of the above
65. What's the best place to find animated images for your PowerPoint 2002 presentation?  
 A. Microsoft online      B. Word clipart      C. PowerPoint tools and ins      D. All of the above
66. In Microsoft PowerPoint in order to see all the slides on one screen use  
 A. view, slide sorter      B. view, slide      C. view, master      D. view, slide show      E. slide, master
67. Which of the following will not advance the slides in a slide show view?  
 A. Esc key      B. The spacebar      C. The Enter key      D. The mouse button
68. To add a header or footer to your handout, you can use  
 A. The title master      B. The slide master      C. The handout master      D. All of above      E. None of the above
69. In Microsoft PowerPoint the entry effect as one slide replaces another in a show is called a (an)  
 A. animation      B. slide transition      C. custom animation      D. preset animation      E. Slide design
70. Which of the following allow you to select many non-continuous slides in a presentation?  
 A. Alt + Click each slide      B. Shift + drag each slide      C. Shift + Click each slide      D. Ctrl + Click each slide  
 E. Shift + Alt each slide