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DOON UNIVERSITY, DEHRADUN
Semester Final Examination, Second Semester, 2013
School of Social Science

MSc.(Economics)
SSG-572(II): Computer Applications in Economics

Time Allowed : 3 hrs

Max. Marks: 30 Marks

Section I (Attempt any 80 Questions 0.25X80= 20)

1. Which of the following companies developed MS Office 2000?
A. Microsoft B. Corel C. Novell D. Lotus
2. Which of the following is not a part of a standard office suite?
A. Word Processor B. Data base C. Image Editor D. File Manager
3. Which of the following is the Word Processor in MS Office?
A. Word Star B. Word Pad C. Word D. Word Perfect
4. Which of the following is not a special program in MS Office?
A. Office Art B. Clip Art C. Word Art D. Paint Art
5. Which is an animated character that gives help in MSOffice?
A. Office Worker B. Office Assistant C. Comic Assistant D. None of these
6. In which way does MS Office provide help?
A. What's This B. Office Assistant C. Help Menu D. All of the above
7. Which input device cannot be used to work in MSOffice?
A. Scanner B. Light Pen C. Mouse D. Joy Stick
8. Which of the following is not a standard MSOffice Edition?
A. CE B. Advanced C. Standard D. Professional
9. MSOffice 2000 included a full-fledged Web designing software called ____
A. MS Word B. Front Page Express C. FrontPage 2000 D. None of these
10. Which of the following are valid Minimum and Maximum zoom sizes in MSOffice?
A. 10, 100 B. 20, 250 C. 10, 500 D. 10, 1000
11. Which type of files cannot be navigated using ClipArt browser?
A. AVI B. BMP C. WAV D. MP3
12. Which of the following is not a valid version of MS Office?
A. Office 4 B. Office 97 C. Office 98 D. Office 2000
13. Which of the following is not valid version of MS Office?
A) Office XP B) Office 2007 C) Office Vista D) Office 2010
14. You cannot close MS Word application by
A) Choosing File menu then Exit submenu B) Press Alt+F4 C) From File menu choose Close submenu
D) Click X button on title bar
15. The key F12 opens a
A) Save As dialog box B) Open dialog box C) Save dialog box D) Close dialog box

16. What is the short cut key to open the Open dialog box?
A) F12 B) Ctrl + F12 C) Alt + F12 D) Shift F12
17. A feature of MS Word that saves the document automatically after certain interval is available on
A) Save tab on Options dialog box B) Save As dialog box
C) Both of above D) None of above
18. What is the shortcut key to insert a new comment in a cell?
A. F2 B. Alt + F2 C. Ctrl + F2 D. Shift + F2
19. Which option allows you to Bold all the negative values within the selected cell range:
A. Zero Formatting B. Conditional Formatting C. Compare Formatting D. Negative Formatting
20. What is the shortcut key to insert new sheet in current workbook?
A. F11 B. Alt + F11 C. Ctrl + F11 D. Shift + F11
21. In maximum, how many sheets can be set as default while creating new workbook?
A. 254 B. 255 C. 256 D. No Limit
22. "New Comment" option can be found under _____ tab
A. Insert B. Data C. Review D. View
23. In Excel, by default Numeric Values appears in
A. Left aligned B. Right Aligned C. Center Aligned D. Justify Aligned
24. To show/hide the grid lines in MS Excel 2007
A. Page layout-> Grid lines-> View
B. Insert->Grid Views->View
C. View-> Grid Views-> View
D. Edit-> Grid View-> View
25. What will be the result if you type =A1=B1 in Cell C1?
A. Yes or No B. True or False C. Value of A1 D. Value of B1
26. In Excel ____ may not contain in Formula
A. Text Constant
B. Number Constant
C. Circular Reference
D. All of them.
27. CD-ROM stands for
a. Compactable Read Only Memory b. Compact Data Read Only Memory c. Compactable Disk Read Only Memory
d. Compact Disk Read Only Memory
28. ALU is
a. Arithmetic Logic Unit b. Array Logic Unit c. Application Logic Unit d. None of above
29. VGA is
a. Video Graphics Array b. Visual Graphics Array c. Volatile Graphics Array d. Video Graphics Adapter
30. IBM 1401 is
a. First Generation Computer b. Second Generation Computer c. Third Generation Computer
d. Fourth Generation Computer
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31. The capacity of 3.5 inch floppy disk is
a. 1.40 MB b. 1.44 GB c. 1.40 GB d. 1.44 MB
32. WAN stands for
a. Wap Area Network b. Wide Area Network c. Wide Array Net d. Wireless Area Network
33. MICR stands for
a. Magnetic Ink Character Reader b. Magnetic Ink Code Reader c. Magnetic Ink Cases Reader
d. None
34. EBCDIC stands for
a. Extended Binary Coded Decimal Interchange Code
b. Extended Bit Code Decimal Interchange Code

- c. Extended Bit Case Decimal Interchange Code
 - d. Extended Binary Case Decimal Interchange Code
35. BCD is
- a. Binary Coded Decimal
 - b. Bit Coded Decimal
 - c. Binary Coded Digit
 - d. Bit Coded Digit
36. ASCII stands for
- a. American Stable Code for International Interchange
 - b. American Standard Case for Institutional Interchange
 - c. American Standard Code for Information Interchange
 - d. American Standard Code for Interchange Information
37. Which of the following is first generation of computer
- a. EDSAC
 - b. IBM-1401
 - c. CDC-1604
 - d. ICL-2900
38. Chief component of first generation computer was
- a. Transistors
 - b. Vacuum Tubes and Valves
 - c. Integrated Circuits
 - d. None of above
39. EEPROM stand for
- a. Electrically Erasable Programmable Read Only Memory
 - b. Easily Erasable Programmable Read Only Memory
 - c. Electronic Erasable Programmable Read Only Memory
 - d. None of the above
40. Second Generation computers were developed during
- a. 1949 to 1955
 - b. 1956 to 1965
 - c. 1965 to 1970
 - d. 1970 to 1990
41. Microprocessors as switching devices are for which generation computers
- a. First Generation
 - b. Second Generation
 - c. Third Generation
 - d. Fourth Generation
42. Which generation of computer is still under development
- a. Fourth Generation
 - b. Fifth Generation
 - c. Sixth Generation
 - d. Seventh Generation
43. Artificial Intelligence is associated with which generation?
- a. First Generation
 - b. Second Generation
 - c. Fifth Generation
 - d. Sixth Generation
44. Which operation is not performed by computer
- a. Inputting
 - b. Processing
 - c. Controlling
 - d. Understanding
45. Fifth generation computer is also known as
- a. Knowledge information processing system
 - b. Very large scale integration (VLSI)
 - c. Both of above
 - d. None of above
46. Central Processing Unit is combination of
- a. Control and storage
 - b. Control and output unit
 - c. Arithmetic logic and input unit
 - d. Arithmetic logic and control unit
47. The brain of any computer system is
- a. Control Unit
 - b. Arithmetic Logic Unit
 - c. Central Processing Unit
 - d. Storage Unit
48. Pick the one that is used for logical operations or comparisons such as less than equal to or greater than.
- a. Arithmetic and Logic Unit
 - b. Control Unit
 - c. Both of above
 - d. None of above
49. Analog computer works on the supply of
- a. Continuous electrical pulses
 - b. Electrical pulses but not continuous
 - c. Magnetic strength
 - d. None of the above
50. Digital devices are
- a. Digital Clock
 - b. Automobile speed meter
 - c. Clock with a dial and two hands
 - d. All of them
51. The computer that process both analog and digital is called
- a. Analog computer
 - b. Digital computer
 - c. Hybrid computer
 - d. Mainframe computer
52. Mnemonic a memory trick is used in which of the following language?
- a. Machine language
 - b. Assembly language
 - c. High level language
 - d. None of above
53. The translator program used in assembly language is called
- a. Compiler
 - b. Interpreter
 - c. Assembler
 - d. Translator

54. Easily relocatable language is
a. Machine language b. Assembly language c. High level language d. Medium level language
55. Which of the following is called low level languages?
a. Machine language b. Assembly language c. Both of the above d. None of above
56. which of the following is problem oriented language?
a. High level language b. Machine language c. Assembly language d. Low level language
57. A compiler is a translating program which
a. Translates instruction of a high level language into machine language
b. Translates entire source program into machine language program
c. It is not involved in program's execution
d. All of above
58. Which of the following is machine independence program?
a. High level language b. Low level language c. Assembly language d. Machine language
59. Which statement is valid about interpreter?
a. It translates one instruction at a time
b. Object code is saved for future use
c. Repeated interpretation is not necessary
d. All of above
60. Which is the limitation of high level language?
a. Lower efficiency b. Machine dependence c. machine level coding d. None of above
61. High level language is also called
a. Problem oriented language b. Business oriented language
c. Mathematically oriented language d. All of the above
62. A computer programmer
a. Does all the thinking for a computer b. Can enter input data quickly
c. Can operate all types of computer equipments d. Can draw only flowchart
63. CD-ROM is a
a. Semiconductor memory b. Memory register c. Magnetic memory d. None of above
64. Which of the following is not a primary storage device?
a. Magnetic tape b. Magnetic disk c. Optical disk d. None of above
65. A name or number used to identify a storage location devices?
a. A byte b. A record c. An address d. All of above
66. Which of the following is a secondary memory device?
a. Keyboard b. Disk c. ALU d. All of the above
67. The difference between memory and storage is that memory is ... and storage is ...
a. Temporary, permanent b. Permanent, temporary c. Slow, fast d. All of above
68. Operating system is also known as:
a. Database b. system software c. hardware d. printer
69. What is the maximum length allowed for primary name of a computer file under DOS?
a. 8
b. 12
c. 3
d. None of the above
70. A printer is an example of computer:
a. input device.
b. hardware.
c. software.
d. programs.
71. A modem is necessary if you want to:
a. have voice mail added to your regular telephone service.
b. display digital camera photographs on your computer screen.
c. add a scanner to your computer system.
d. connect to the Internet over analog phone lines.

72. Input, processing, output, and storage are collectively referred to as:
- communications.
 - the system unit.
 - the information processing cycle.
 - the systems cycle.
73. Storage devices are included in:
- the central processing unit. B. the system unit. C.the microprocessor.
 - RAM.
74. Of the following computer types, which one is the most powerful?
- Professional workstation
 - Desktop computer
 - Internet appliance
 - Network computer
75. Checking the spelling in a word processed document is an example of which of the four computer operations?
- Processing
 - Output
 - Storage
 - Input
76. Which of the following statements is considered a disadvantage of using a computer?
- Storage devices are inadequate to hold data and programs.
 - Computers are unreliable.
 - People generate more information from computers than they can possibly use.
 - Computers work with text and graphics only.
77. Which one of the following options is considered data?
- Program
 - Sounds
 - Peripheral
 - Information
78. Which of the following is the most frequently used input device?
- Touch screen
 - Microphone
 - Scanner
 - Keyboard
79. To analyze huge amounts of scientific data and display underlying patterns, you would use a:
- minicomputer
 - mainframe.
 - supercomputer.
 - server
80. The Internet is needed in all of the following instances EXCEPT:
- using the WWW to research ways to treat poison ivy.
 - sending an original physical copy of a letter to a customer.
 - conducting business with an e-tailer.
 - sending and receiving instant messages with your best friend.
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81. The two major components of system software are:
- the operating system and system utilities.
 - application software and system utilities.
 - primary memory and storage.
 - the operating system and applications software.
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82. Which of the following may be necessary for you to do after you install new application software?
- Press Shift + Alt + Del.
 - Turn the computer power switch off and then back on.
 - Do a cold boot.
 - Do a warm boot.

83. Microsoft Windows stores your computer configuration information regarding installed hardware and software in a:
- catalog.
 - boot.
 - device driver.
 - registry.
84. In order to see a custom system utility in Microsoft Windows after loading the operating system, you:
- can right-click the small icon at the right side of the taskbar.
 - have to load the utility from storage and then right-click on the icon at the bottom left of the screen.
 - can click on the utility icon and then press F8.
 - can click on the utility name that displays at the top of the screen.
85. The authentication process:
- involves typing your name and your password to log into the system.
 - is something that is required on your home computer.
 - keeps track of who logs into your computer.
 - has to be completed before the operating system completes its loading.
86. Which of the following is a memory management technique that makes the random access memory appear larger than it is?
- Caching
 - Virtual memory
 - Preemptive multitasking.
 - Read-only memory
87. Which of the following displays additional options following a menu choice?
- Dialog box
 - Menu-driven user interface
 - User interface
 - Command-line interface
88. If you activate the autosave option in your application program:
- your work will be automatically saved at intervals that you specify, such as every 10 minutes.
 - you cannot use the regular save method in the application program.
 - there is no danger in losing any of the file that you created if the program fails.
 - your file will automatically save when you close it.
89. A wizard is:
- a document you open that contains a set of predetermined formats and text that you complete with your personal information.
 - another name for a template.
 - a series of dialog boxes that guide you through the steps to complete a long or complex task.
 - a feature reserved for professionally trained people who create form designs.
90. Which application menu contains the option to save a document with a different name?
- View
 - File
 - Edit
 - Tools

Section B: (1-5) (2 Marks each) [2x5= 10 Marks]

- Define the term "Computer Systems". Define various components of computer systems
- List 10 key features of Microsoft Word and Microsoft Excel

Questions (3-5) : Explain following :

- What do you mean by Operation system
- Goal Seek
- Mathematical Functions in MS Excel