(Following Paper ID and Roll No. to be filled in your Answer Book)

PAPER ID : 7107   Roll No. [ ][ ][ ][ ][ ][ ][ ][ ][ ][ ]

M.B.A.

(Only for the candidates admitted/Readmitted in the session 2008-09)

(SEM. I) EXAMINATION, 2008-09
COMPUTER APPLICATIONS IN MANAGEMENT

Time : 3 Hours]   [Total Marks : 100

Note :   The question paper contains three parts. **All** questions are compulsory.

PART - I

1   Attempt **all** parts :   1×8

State True or False :

(i)   Cache memory is used in Pen Drives.

(ii)   Windows XP is a network operating system.

(iii)   Open source software does not have to be purchased.

(iv)   MS Excel can be used for creating a database.

(v)   Switches are used for switching a network on or off.

(vi) World Wide Web is another name for Internet.

(vii) An intranet is a corporate network that works like the Internet.

(viii) Cookies are a type of virus.

Choose correct answers from the following :   1×8

(ix) MICR is a technology used in

     (a)   Input

     (b)   Output

     (c)   Communications

     (d)   E-banking

(x) If a disk has a bad spot on its recording surface it is called

     (a)   Disk scratch

     (b)   Disk crash

     (c)   Disk error

     (d)   Disk sector

(xi) Common keyboard layouts are called

     (a)   QWERTY

     (b)   QRWTY

     (c)   QYRWET

     (d)   QERTWY

(xii) In a word processor, you .... test for formatting or editing it.

     (a)   copy

     (b)   move

     (c)   block

     (d)   select

(xiii) A field which can hold only one of the two possible values is of the type

     (a)   Binary

     (b)   Logical

     (c)   Boolean

     (d)   Assembly code

(xiv) The process of converting digital data into analogue by a modem is called

     (a)   Modularization

     (b)   Modulation

     (c)   Modification

     (d)   Moduliation

(xv) For providing services such as www the Internet acts as a

     (a)   server

     (b)   provider

     (c)   host

     (d)   carrier

(xvi) When you register at a shopping site, it may place on your computer

    (a)   cookie

    (b)   catalogue

    (c)   shopping cart

    (d)   digital signature

Fill in the blanks :   1×4

(xvii) Softwares that control system software are called .... software.

(xviii) In a spreadsheet, a set of worksheets in the same file are called.........

(xix) The process of copying a file from a remote computer into your computer is called.........

(xx) A web page is a document designed in .... language.

PART - II

2   Attempt **all** questions given at the end of the   10×3 case study.

Consumers may be buying into Windows Vista, but they really don't have a choice, most new PCs come with the latest version of windows preinstalled. However, many corporate users are still pulling off plans to mitigate to Microsoft's new desktop operating system.

Even the release of the first 'service pack' of bug fixes for Vista-typically a signal for broader corporate adoption of windows systems - has been shrugged off by several IT managers. Some users who are holding back have cited vista costs, increased hardware specifications and lack of pressing business needs as factors in their decisions.

"We have not moved to Vista, and we have no plans to. As far as I am concerned, this is an upgrade that offers nothing to a business customer." said one C.I.O. "The cost is very high to upgrade, and there's not a lot of perceived value" says another.

A product manager for windows explained, Microsoft is focussing on communicating the benefits of windows Vista to companies still running older operating systems. Those benefits include improved stability and enhanced security management featues apart - from better user interface.

Large companies face bigger obstacles to upgrading because of the sheer volume of PCs involved. A company running windows 2000 and Windows XP feels they are 'quite reliable' and sees no need to move to Vista.

The fact is, many corporate users bought Microsoft's sales pitch on the windows NT based operating systems and revolutionary improvements built into

Windows 2000/XP. Now that they have installed Windows 2000/XP, they are in no mood to switch to what they view as marginal improvements.

(a) Why are many companies not planning to switch to Windows Vista?

(b) Make a business case for switching to windows Vista.

(c) What are several improvements you would like to see Microsoft make in the next version of windows?

PART - III

3 Describe the characteristics of Fourth generation languages. How is programming code reused to simplify a programmer's job?

OR

Describe the role of Network Operating Systems.

4 Explain the process of generating a bar graph in Excel and including it in a report being typed in Word.

OR

What is a filter? How do we apply a filter in MS Access?

5 Discuss benefits that networks provide to business users.

OR

What are the common uses of e-mail? Why is e-mail not considered a real time communication system?

6 Explain common payment methods used online.

OR

Choose any production/operations activity and describe how efficiency can be increased by the use of computers.