M.B.A.

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

Time : 3 Hours]   *[Total Marks : 100*

Note :   *(1)   Answer **all** questions.*

*(2)   **All** questions carry **equal** marks.*

1   Answer any **four** of the following :   **4×5=20**

(a)   What is an Information system? Describe the process for the evaluation of an Information Processing techniques.

(b)   Describe the various components in a computer.

(c)   Describe some input and output devices in a computer.

(d)   Describe the features in different generation of computers.

(e)   Differentiate between :

(i)   RAM and ROM

(ii)   Machine language and Assembly language.

(f)   Discuss the multitasking and multiuser features of operating system. Categorize DOS, Windows, and UNIX on the basis of these features.

2   Answer any **four** of the following: 4×5=20

   (a)   Describe the features of any two programming languages.

   (b)   Discuss the functions and components of a compiler and an assembler.

   (c)   Write any three properties of OOPs.

   (d)   Describe the features and functions of MS-Word and MS-Excel.

   (e)   Show the use of power point and compare it with MS-Word.

   (f)   Describe the use of any two MS-office packages in report writing.

3   Answer any **four** of the following: 5×4=20

   (a)   Describe the features of different OS in practice.

   (b)   Describe the different elements and some commands of Window 95/98 operating system (OS).

   (c)   Explain the concept of virtual memory. How does it help in information processing?

   (d)   Describe the stages, steps and functions in file maintenance.

   (e)   What is LAN? Discuss different topologies of LAN.

   (f)   What is E-mail ? Write some applications of E-mail.

Answer any **two** of the following : 2×10=20

(a) What is Internet? Explain architecture, functions and applications of Internet.

(b) Describe the different stages for the development of websites for management problems.

(c) Describe the searching methods, downloading and updating of websites.

5 Answer any **two** of the following : 2×10=20

(a) Describe the various steps in creation of data base.

(b) Describe the application of IT in marketing.

(c) Discuss the use of IT in finance control and management.

M.B.A.

(SEM. I) EXAMINATION, 2007-08

COMPUTER APPLICATION IN MANAGEMENT

Time : 3 Hours]   *[Total Marks : 100*

Note :   *(1)   Attempt **all** questions.*

         (2)   The figures in right hand margin indicate marks.

1   Attempt any **two** of the following :   **10×2=20**

   (a)   Differentiate between RAM and ROM. Discuss various types of RAM and ROM in detail.

   (b)   Draw a block diagram to illustrate the basic organization of a computer system and explain the function of the various units.

   (c)   Write short notes on :

      (i)   Digital Computers

      (ii)   Hybrid Computer

      (iii)   Analog Computer

      (iv)   Graphic Interfacing

      (v)   Language Translators.

Attempt any **two** of the following :   **10×2=20**

(a) Discuss the following in context to object oriented programming :

    (i) Polymorphism

    (ii) Object/class

    (iii) Information hiding

    (iv) Inheritence.

(b) What are fourth generation languages ? Discuss DDL and DML features of SQL.

(c) Discuss the salient features and utilities of following packages :

    (i) MS-WORD

    (ii) MS-EXCEL

    (iii) MS-POWERPOINT.

Answer any **four** of the following :   **5×4=20**

(a) What is operating system ? Give various services provided by the OS. Distinguish between single user and multiuser operating systems.

(b) What is the role of taskbar in Windows ? List the steps to perform the following actions in windows :

    (i) Start a program

    (ii) Open a recently used document

    (iii) Search a file

    (iv) Delete a file or folder permanently.

(c) What is computer network ? Compare and Contrast LAN and WAN.

(d) Write the role of following :

    (i) My computer

    (ii) Network neighborhood

    (iii) My document

    (iv) Recycle bin

    (v) My briefcase.

(e) Write steps to create a folder in "D:" drive and to put a shortcut of this folder on Desktop in Windows based system.

(f) Why do we need modem for dial-up internet connection ? What is the role of internet explorer ?

4 Attempt any **four** of the following :   **5×4=20**

(a) Discuss the architecture and functioning of internet.

(b) Write steps to send an E-mail message on a dial-up terminal. Distinguish between "Cc" and "Bcc" fields of address part of your E-mail.

(c) What is an ISP ? Can you get connected to internet without an ISP ?

(d) What is WWW ? How are the addresses defined on the internet ?

(e) What do you mean by down loading from and uploading to the internet ?

(f) Discuss, why owning a website is felt a must for any organization now-a-days.

Write notes on any **two** of the following : **10×2=20**

(a) Information processing techniques

(b) Use of computers in management

(c) Generations of computer languages

(d) Database management system.

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

PAPER ID : 1057   Roll No. [ ][ ][ ][ ][ ][ ][ ][ ][ ][ ]

MBA

FIRST SEMESTER EXAMINATION, 2006-07

COMPUTER APPLICATIONS IN MANAGEMENT

Time : 3 Hours   *Total Marks : 100*

Note :   (i)   *Attempt ALL questions.*

      (ii)   *All questions carry equal marks.*

      (iii)   *In case of numerical problems assume data wherever not provided.*

      (iv)   *Be precise in your answer.*

Attempt *any four* parts of the following :   **(5x4=20)**

(a)   What do you understand by the quality of information ? The quality of information could be called good or bad depending upon some characteristics. Discuss those characteristics.

(b)   Differentiate between the followings :

     (i)   CPU and control unit

     (ii)   Primary and secondary storage devices

(c)   What do you mean by the generation of computers ? Discuss the key features of the current generation of computers ?

(d)   What type of interface is provided by Windows operating system ? How it differs with the previously used interface (Command Line Interface) for computers ?

(e) What is the role of memory buffer and input/output buffers in a computer ?

(f) What is an I/O processor ? Also differentiate between the single user and multiuser environments.

Attempt *any four* parts of the following :   (5x4=20)

(a) What do you understand by the compiler for a high level language ? How it differs with the interpreter used for a high level language ?

(b) Discuss the important features of OOPs ?

(c) Write a small Java program and explain all steps to compile and run it in Windows environment.

(d) What is MS-Word ? Explain the following in reference to the MS Word :

    (i) Alignment

    (ii) Font selection

    (iii) Table AutoFormat

    (iv) Header and Footer

(e) What is the purpose of PowerPoint ? Describe the steps involved in creating a new presentation using AutoContent Wizard.

(f) How do you perform the followings in MS-Excel ?

    (i) Rename a worksheet

    (ii) Add the values of two cells

    (iii) Arrange the values of a column in ascending order

    (iv) Print a document

    (v) Save the current workbook as other workbook.

Attempt *any four* parts of the following : (5x4=20)

(a) Discuss the role of an operating system as a resource manager and coordinator of devices.

(b) How do you perform the following in windows ?

(i) Copy a file from one directory into another directory.

(ii) Rename a file

(iii) Delete a file permanently

(iv) Search a file

(v) Change the background of your desktop

(c) Write down the advantages of using a computer network over a cluster of stand alone computers.

(d) Answer the following questions :

(i) What is Web browser ? Name any two Web browsers.

(ii) What is URL ? Give one example.

(iii) What is the purpose of *Favorites* option in Internet Explore ?

(iv) What is Multi-task computer systems ?

(v) What is a Gopher ?

(e) What is the structure of an e-mail address ? Write down the advantages of the following in e-mail :

(i) Address book

(ii) Signature

(iii) Attachment

(f) Differentiate between LAN and Wan.

Attempt *any two* parts of the following : (10x2=20)

(a) Answer the following questions : (5+5=10)

   (i) Discuss the architecture of Internet.

   (ii) Write down the reasons for the popularity of Internet.

(b) Write down the various steps needed to develop a corporate Web site.

(c) Answer the following questions : (5+2+1+2=10)

   (i) How do you search a Website on Internet ? Explain with the help of an example.

   (ii) How can you download a text file and save a picture from Internet ?

   (iii) What do you mean by uploading ?

   (iv) What is the role of ISP ? Name any two ISPs.

Write short notes on *any two* of the following : (10x2=20)

(a) Use of information technology in marketing.

(b) Use of information technology in Productions.

(c) Function and expression in MS Excel.

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

PAPER ID : 1057   **Roll No.**

MBA

FIRST SEMESTER EXAMINATION, 2005-2006

COMPUTER APPLICATIONS IN MANAGEMENT

Time : 3 Hours   *Total Marks : 100*

Note :   *(i)*   *Answer ALL questions.*

   (ii)   *All questions carry equal marks.*

   (iii)   *Be precise in your answer.*

1.   Attempt *any two* parts of the following :   **10x2=20**

   (a)   What do you understand by information ? What are the benefits of accurate information ? Discuss the various information techniques.

   (b)   Diffentiate between the following :   **2.5x4**

      (i)   Primary and Secondary memory

      (ii)   CPU and control unit

      (iii)   RAM and ROM

      (iv)   Sequential access storage devices and Direct access storage devices.

(c) Answer the following questions : **2+4+4**

    (i) What is buffer ?

    (ii) What is the role of memory buffer and input/output buffer in computer ?

    (iii) Explain the advantages of working with graphics interface.

2. Attempt *any four* parts of the following : **5x4=20**

(a) Explain any four points to differentiate between a compiler and an interpreter.

(b) What is SQL ? What do you understand by DML and DDL commands in SQL ? Give two examples for each.

(c) Why Java is said to be a platform independent language ? Differentiate between a class and an object with suitable example.

(d) Write down the purpose of the following in references to the MS Word :

    (i) Recycle Bin

    (ii) My Briefcase

    (iii) Network Neighborhood

    (iv) Control Panel

    (v) Desktop

(e) What is a spreadsheet ? Write down the advantages of using Excel for accounting purposes ?

(f) What is the purpose of PowerPoint ? Describe the steps involved in creating a new presentation using AutoContent Wizard.

Attempt *any four* parts of the following :   **5x4=20**

(a)   What is Internet ? How is it different and similar to a computer network in your Institute ?

(b)   How do you send an e-mail to you friend ? Also explain the purpose of the following in e-mail.

    (i)   CC

    (ii)   BCC

    (iii)   Forward mail

(c)   What is an operating system ? What are its important functions ?

(d)   Write down the advantages of using a computer network over a cluster of stand alone computers.

(e)   Differentiate between LAN and WAN.

(f)   Discuss the different types of operating system by giving one example for each.

Attempt *any two* parts of the following :   **10x2=20**

(a)   Answer the following questions :   **5x2**

    (i)   What is an ISP ? How do you select the ISP as per your need ?

    (ii)   Define WWW and Hyper text.

(b)   Write down the various steps needed to develop a corporate Web site.

(c)   What is the need of updating a Web site ? How do you update a Web site ?

MBA

FIRST SEMESTER EXAMINATION, 2004-2005

COMPUTER APPLICATION IN MANAGEMENT

Time : 3 Hours   *Total Marks : 100*

Note :   *(i)*   *Attempt **All** questions.*

   (ii)   *The figures in the right-hand margin indicate marks.*

1.   Attempt *any two* of the following :   **(10x2=20)**

   (a)   Distinguish between Primary Storage devices and Secondary Storage devices.

   (b)   What is the importance of memory buffers and input/output buffers ?

   (c)   How are the information processing techniques evaluated ?

2.   Attempt *any two* of the following :   **(10x2=20)**

   (a)   How does an MS-Power Point help a manager ?

   (b)   Write a lucid note on OOPS.

   (c)   Discuss the significance of JAVA.

3. Attempt *any four* of the following : (5x4=20)

(a) Distinguish between a multiprogramming and a time-sharing operating system.

(b) What are the basic features of the Window Operating System ? Why has it become so popular ?

(c) Discuss the menus, tools and commands of WINDOWS 98 operating system.

(d) Name and briefly describe any two types of networks.

(e) As a manager how will you make the maximum use of internet ?

(f) Discuss the different applications of single and a multi-user operating systems.

Attempt *any four* of the following : (5x4=20)

(a) Discuss the various functions supported by Internet.

(b) What are the precautions one should take while developing a Website ?

(c) What is the significance of World Wide Web ?

(d) "Internet Service Provider is an integral part of Internet." Comment.

(e) How does searching and down-loading from Internet helps a manager ?

(f) Why and how websites are updated ?

5. Write notes on *any two* of the following :   (10x2=20)

   (a) MS-office's usage in Documentation

   (b) Advancements in SQL

   (c) Information Technology and Materials Management

   (d) On-line Management systems.

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