Code No. : **2655**

FACULTY   OF PHARMACY
B.Pharmacy 1 Year (Suppl.) Examination, Oct./Nov. 2012
BASIC COMPUTER APPLICATIONS

Time: 3 Hours]   [Max. Marks: 70

Note : Answer all Questions. All Questions carry equal marks.

1. a) i) Draw the flowchart to arrange the given 'n' numbers descending order and find the sum of first two numbers in the descending order sequence.

   ii) What are the features of unix-operating system and compare with windows ?

   OR

   b) i) Write the structure of disks and explain.

   ii) Draw the block diagram of computer and explain.

2. a) i) List all the arithmetic, relational and logical operators in the order of precedence.

   ii) Define a variable and constant. Give examples.

   iii) Give example for if-then-else nested statement.

   OR

   b) i) Compare while-statement and for-statement with syntax, example and number of times the loop executes.

   ii) Write syntax of do-while statement.

   iii) Write a C-program to computer the maximum element in a 50-element array.

3. a) i) Explain the formatting texts, paragraph and spellings and grammar features in MS-Word.

   ii) Explain the usage of MS-Word and MS-Excel.

   OR

   b) l) Explain the various page formatting options for a report.

   ii) What are the various options to draw graphs and charts ? Explain.

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4. a) i) Explain the sequence of different options that you can provide for a power point slide presentation, starting from the creation of slide.

ii) Write the forms, form controls in MS-Access.

OR

b) i) Illustrate with various transitions and animation and discuss.

ii) Give an overview of different types of filtering techniques. Explain.

5. a) i) Explain the differences between access and SQL-server.

ii) Give an overview of pharmaceutical resources in www.

OR

b) i) Evaluate the chemical database design using query options. List some query options for searching.

ii) Write short notes on :

1) HTML.

2) E-mail.

2   1,200