Code No. 6144/Non-CBCS

FACULTY OF PHARMACY

B. Pharmacy I Year (Non-CBCS) (Backlog) Examination, January 2020

Subject: Basic Computer Applications

Time: 3 Hrs   Max. Marks: 70

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

1. (a) Draw basic structure of computer and explain components.   7
   (b) Write characteristics of computers.   4
   (c) Write a note on computer virus.   3

OR

2. (a) What is computer virus? Explain how to protect the computers from computer viruses.   6
   (b) Write abt principles of flowcharting.   4
   (c)What is operating system? Write its importance.   4

3. (a) Explain i) Operators ii) Expressions iii) Input-tput statemtns
        iv) Arrays in C-language.   14

OR

4. Explain FOR, WHILE and WHILE DO LOOP STATEMTNS Inc-Language with examples.   14

5. Explain i) Creating, editing and formatting document ii) Mail merge III') Macro in MS-word.   14

OR

6. Explain i) Spread sheets ii) Mathematical and statistical tools iii) data types and formulas in Ms-Excel.   14

7. (a) Explain features of MS-Power point.   6
    (b) Explain preparation of slides, applying slide design and transitions and animations in MS-Power point.   8

OR

8. Explain abt contents in MS   -Access
   i) Database and its concept ii) Creating tables & Table relationships iii) Forms iv) Importing and exporting data.   14

9. Write a note on i) Structure and organization of WWW and its features ii) HTML iii) E-mail iv) Internet. 14

OR

10. (a)Write the features of SQL. Explain the SQL commands.   7
    (b) Write a note on chemical database design and their tools.   7

******