

## FACULTY

B. Pharmacy I Year (Main) Examination, May 2016

Subject : Basic Computer Applications

Time : 3 Hrs

Max. Marks: 70

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

- 1 (a) What is Computer? Explain the characteristics of computers.  
(b) Discuss about Magnetic Disks for storage of memory.  
**OR**  
(c) What is flow chart? Draw flowchart to determine the roots of quadratic equation.  
(d) What is computer virus? Write different types of viruses. How it will affect computer?
- 2 (a) Explain the following:  
(i) Data types (ii) Input output statements used in C Language.  
**OR**  
(b) Explain the different loop statements used in C Language with examples.
- 3 (a) What are the different tools available in MS office and explain them?  
(b) What is formatting? Discuss the formatting paragraphs and tables in MS Word.  
**OR**  
(c) Explain the important features of MS Excel.  
(d) Explain different types of charts and chart contents available in MS Excel.
- 4 (a) Explain the following: (i) Slide Design (ii) Custom animation (iii) Views of MS PPT.  
**OR**  
(b) Define database. How to create tables in MS Access?  
(c) Write brief note on : (i) Sorting & Filtering (ii) Table relationships
- 5 (a) Write a brief note on the following:  
(i) Pharmaceutical resources in WWW  
(ii) Search Engines  
(iii) Internet Browsers  
(iv) E Mail  
**OR**  
(b) Write the different types of indexing tools and search strategies.  
(c) Write about SQL commands.

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