

**FACULTY****B. Pharmacy I Year (Non CBCS) (Backlo ) Examination, December 2018****Subject : Basic Computer Applications****Time : 3 Hrs****Max. Marks: 70*****Note: Answer all questions. All questions carry equal marks.***

- 1 (a) What is computer? Draw block diagram of computer and explain its components. (7)  
(b) Explain different types of storage devices used for computers. (7)  
**OR**  
(c) Write a note on computer virus. How computer virus can be prevented? (7)  
(d) What is operating system? Explain briefly about the importance of operating system and Windows OS? (7)
- 2 (a) Write Input/Output statements used in C Language. (7)  
(b) Write Operators and Expression in C Language. (7)  
**OR**  
(c) Explain statements with examples (i) If Else (ii) For (iii) do while
- 3 (a) Write features of MS Word. (6)  
(b) Write about : (i) Spelling and Grammar (ii) Mail Merge in MS Word (8)  
**OR**  
(c) Explain (i) Features of MS Excel (ii) Mathematical and statistical functions (iii) Data types and formulas in MS Excel
- 4 (a) Write different views available in MS PowerPoint. (6)  
(b) Explain PowerPoint presentation preparation in MS PowerPoint by applying background, slide design and transition and animations. (8)  
**OR**  
(c) What is the concept of Database? Explain briefly about database creation in MS Access. (7)  
(d) Write a note on : (i) Sorting and filtering (ii) Importing and Exporting (7)
- 5 (a) Explain :  
(i) Structure and Organization of the WWW  
(ii) Pharmaceutical resources in WWW Internet  
(iii) HTML  
(iv) E Mail  
**OR**  
(b) Write about SQL commands with examples.  
(c) Write chemical database design and their tools.

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