

- 1 a) Draw block diagram of computer? Explain the components. 7  
 b) Write about the characteristics of computers. 7  
**OR**  
 c) Explain different types of storage devices for computers. 7  
 d) What is the importance and features of operating system? 7
- 2 a) What are the different types of operators available in C-language? Explain them. 14  
**OR**  
 b) Explain the control statements with examples. 14  
 i) IF – ELSE ii) FOR iii) Break and Continue
- 3 a) What are different tools available in MS-Office and explain them? 7  
 b) Write the basic formatting of word document using MS-Word. 7  
**OR**  
 c) Explain charts and graphs with MS-Excel data. 7  
 d) Explain a spread sheet preparation and formatting the sheet using MS-Excel. 7
- 4 a) Write about the important features of MS-Power point. 7  
 b) Write notes on i) Transitions and Animations ii) Templates 7  
**OR**  
 c) What is database? Write about different data types available in MS-Access? 7  
 d) Explain about the creation of table, creation of relationships between data in MS-Access. 7
- 5 a) Explain the following : 14  
 i) Search engine ii) HTML iii) Internet  
 iv) Pharmaceutical resources in WWW  
**OR**  
 c) Write the features of SQL. Compare MS-Access and SQL server. 7  
 d) Give overview of reserved words in SQL. 7

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