

AHO 1135 CV-19
B.Sc. (Part - I)
Ex./Suppl. Last Chance
Term End Examination 2019-20
Computer Science
Paper – II

Time : Three Hours]

[Maximum Marks : 50

Note : Answer All Question. All Question carry equal marks.

UNIT – 01

1. (a) Define Operating System. Explain features of Unix Operating System.
(b) Write and Explain any five internal command of Disk operating System.
(or)
(a) Write brief note on windows features.
(b) What is Dial Up Networking? Write steps to setup network using Dial Up Networking.

UNIT – 02

2. (a) What do you mean by word processor? Explain its advantage. Write the name of any 3 word processor software.
(b) Write steps to create presentation using wizard.
(or)
(a) What is Firewall? Explain types of firewall.
(b) Explain mathematical function used in MS-Excel.

UNIT – 03

3. (a) Define Keyword. Write the name of any 10 keywords used in 'C' Programming.
(b) What is looping? Explain for loop with suitable example.
(or)
(a) What is user defined function? How it is different from library function.
(b) Write a brief note on break and continue statement.

UNIT – 04

4. (a) What is string? Explain any two-string handling function with example.
(b) Define Pointer. Explain pointer Arithmetic in details.
(or)
(a) What is an Array? Explain with example. How elements are stored in Array?
(b) How to pass an Array to function as an argument? Explain with example.

UNIT – 05

5. (a) What is Structure? Write a C Program to define structure and access the elements of structure.
(b) Explain various library functions for dynamic memory allocation.
(or)
(a) Define Union. What are its features? Explain by writing suitable 'C' Program.
(b) Write the difference between Structure and Union.