DIRECTORATE OF DISTANCE EDUCATION
ALAGAPPA UNIVERSITY, KARAIKUDI

INTERNAL ASSESSMENT

(Academic Year 2018-19 Onwards)

Programme Code	130
Programme Name	B. Sc (Computer Science)

I SEMESTER

ASSIGNMENT/PRACTICAL QUESTIONS

Paper Code : 13013	Maximum Marks: 25
Paper Title : Programming in C	

1. Write about Elementary data types in C language.
2. Explain in detail about Decision making and branching with examples.
3. Elaborate user defined functions, nesting of functions and recursion.
4. Explain the fundamental concepts of pointers with examples.
5. Write in detail about I/O operations on files with examples.

Paper Code : 13014	Maximum Marks: 25
Paper Title : LAB – Programming in C	

1. Write a C program using switch statement?
2. Write a C program for two-dimensional matrix using arrays.
3. Write a C program to prepare an Electricity bill using nested IF statements.
4. Write a C program using recursion.
5. Write a program to read file in reverse order and display it.