

St. Joseph's College of Arts & Science (Autonomous), Cuddalore –
607001

ODD SEMESTER EXAMINATION DECEMBER-2020

Subject Name: C Programming **Subject Code:** CAP101T **Class:** I BCA

Shift: I **Date:** 13.01.2021 **Time:** 2.00 PM To 5.00 PM **Max Marks :**60

Part A

Answer the following

(3 X 20=60)

1. Write a C program to find out the Factorial with and without using recursive function.
2. Write a C program to *Display name, Roll_no, marks, total, average for 5 Students using Structure and Arrays*
3. Write a c program for the following matrices
 - (a) Matrix Addation
 - (b) Matrix multiplication

