**University Of Central Punjab**

**Faculty of Information Technology**

**Course: DSA Instructor: Umair Qamar**

**Marks: 75 Section: 31 & 33**

**Topic: Arrays**

**ASSIGNMENT#1**

**Deadline**

Friday,5 Nov 2021 before 11:59 PM.

**Read carefully**

* You have to submit the file in Written Format.

# Guidelines

1. Title Page
2. Don’t forget to write your section on a title page.
3. Assignment 5 Question Paper

# IMPORTANT

There is a strict policy against plagiarism and cheating. **The penalty can be an F grade.**

**How to insert and print one dimension array elements? Size of the array is 10. 15 marks**

Take Inputs from User and Store Them in an Array. And **also print array elements? Size of the array is 7. 15 marks**

Write a C++ program to find k largest elements in a given array of integers. The Array is Arr[10]={6,66,3,12,1,3,44,51,76,8}. **15 marks**

Write a C++ program to find the most occurring element in an array of integers. The Array is Arr[10]={1,66,3,12,1,3,44,51,76,3}. **15 marks**

Take Inputs from User and Store Them in a **two dimension array? And also sort the array. 15 marks**