

## National University of Computer & Emerging Sciences, Karachi Fall -2020 CS-Department Activity 05



## BANKERS ALGORITHM

Course Code: CS220	Course Name: Operating System
Instructor Name: Anaum Hami	id Deadline: 28/12/2020
Marks: 5	Section No: C/E

## **DRAW THE SAFE SEQUENCE**

Process	Allocation	Max	Available	Need	Check Condition	Available= Available+Allocation
PO	[2 0 0 1]	[4 2 1 2]	[3 3 2 1]			
P1	[3121]	[5 2 5 2]				
P2	[2 1 0 3]	[2 3 1 6]				
P3	[1 3 1 2]	[1 4 2 4]				
P4	[1 4 3 2]	[3 6 6 5]				