## Government College University, Lahore Operating System (CS-2205)

Semester: 6 <sup>th</sup>		Session: 2018-22
	Quiz-1	
24-03-21 Total Time: 60 minutes Name:	Roll:	Total Marks: 30 Section:
Question1: Why do you think	Linux has no such prob	nlem of kernel panic? (5)
Questions: why do you think	Linux nus no such prob	vielli of Kerner painer (3)
Question2: How can an opera	iting system execute wi	ithout a bootstrap program? (5)
	<b>3</b> • <b>,</b> • • • • • • • • • • • • • • • • • • •	(1)
Question3: With respect to the	ne interprocess commun	nication studied in class, how car
two processes on different sy	stems communicate wi	th each other? (5)

Question4: How can we implement dual mode of operation in software?(5)
Question5: Suppose you want to add some functionality in Linux. How would you implement this?(5)
Q6. How would you handle priority in First Come First Serve Scheduling scheme? (5)