

National University of Computer and Emerging Sciences

Lahore Campus

Quiz 9

Total Marks: 12

Time allowed: 5 Minutes

Date: April 29, 2025

Section: BCS-6A

Q1: [12 Marks] There are twelve events in the space-time diagram below. Give each event an appropriate Lamport Clock value consistent with *happened-before* relationship. Let's assume clock values of all three processes are initialized with the value 5.

