# LAB 1 Sign Off Sheet ECEN 4/5623

**Name:** Rutvij Kaokhon's      4623 / 5623 (Circle One)

**Question 1:**

     a) Student's understanding of POSIX Timers

[✓] Average      [ ] Good      [ ] Excellent

     b) Student's demonstration of POSIX timer with at least 10ms resolution.

[ ] Average      [✓] Good      [ ] Excellent

     c) Student's demo of System View Trace

[ ] Average      [✓] Good      [ ] Excellent

**Question 2:**

     a) Fibonacci Code Functioning

[ ] Average      [✓] Good      [ ] Excellent

**Question 3:**

     a) Fibonacci Sequence for 10 ms _____ at Target _____    } Not shown.

     b) Fibonacci Sequence for 20 ms _____ at Target _____    (No screenshot)

**Question 4:**

     a) Task Implementation for 10ms and 20ms using Lehockzy, Shah, and Ding Theorem

        [ ] Average      [✓] Good      [ ] Excellent

**Question5:**

     a) Demonstration of the above question through system viewer.

        [✓] Average      [ ] Good      [ ] Excellent

**Comments:** Did not understand the flow from when the timer expires to the signal handler call.

**Signature:-** ~~Desai~~

**Date:-** 09/29/2013

→ System viewer trace not shown.

→ Student was partially correct with the explaination of ~~synchroni~~ schedulability for the two tasks

→ Correct trace shown after 90 minutes on the second attempt.

~~Desai~~