Traffic Engineering CE584 (Lab)

January to May 2017

S. No.	Experiment	Schedule
1	Introduction to the Lab	1st week
2	Driver vision testing	2nd week
3	Spot speed study using Radar Gun	3rd week
4	Vehicle speed acceleration and deceleration profile study	4th week
5	Volume and speed study by video recording	5th & 6th week
6	Lab Quiz 1	
7	Time headway distribution study	7th week
8	Volume and travel time study using moving observer method	8th week
9	Car-following study	9th week
10	Determination of queue length and delay estimation	10th week
11	Turning movement count and signal design	11th week
12	Traffic simulation study	12th & 13th week
13	Lab Quiz 2	14th week