

CE740 (3 0 1 8) - Traffic Engineering

Home Work

November 1, 2018

1. Use VISSIM to simulate two streams. You can generate one stream with cars alone and another with cars and a vehicle type of your choice. Generate the traffic flow diagram for both the streams, and estimate the free flow speed, jam density and maximum flow using Greenfield's model. Submit the network file and output file in a separate folder in the shared Dropbox folder for assignments. The name of the folder should be in the format **rollno_VISSIM.01_v_x**, where x is the version number. The deadline is 7th Sept 2018 (Friday).
2. VISSIM Assignment II Sent by email