ELEC2400	**ELECTRONIC CIRCUITS**	FALL 2021-2022

Lab Section No. : _____   Date : _____

Name : _____   Student Number : _____

LAB 3 – Light-Tracking Car (Digital Control)

Q1. Show the complete circuit.

>   TA Checked (if YES, write down TA's name): _____

Q2. Show the straight-forward movement with two different speed in which the speed can be adjusted by DIP switch.

>   TA Checked (if YES, write down TA's name): _____

Q3. Show the right-turn movement by adjusting the light intensity at the Light-dependent Resistor (LDR).

>   TA Checked (if YES, write down TA's name): _____

Q4. Show the left-turn movement by adjusting the light intensity at the Light-dependent Ressitor (LDR).

>   TA Checked (if YES, write down TA's name): _____