

Budget for Dynamic Traffic Light Control System								
Sr.No	Product Name	Quantity	Price on RoBu.in			Price on Amazon.in		
				GST	Total		GST	Total
1	Raspberry Pi 4 Model B (4GB RAM)	3	4020.34	4744.001	14232.00	4390.678	5181	15543.00
2	32GB Micro SD card	3	397.46	469.0028	1407.01	321.18	378.9924	1136.98
3	Keyboard and Mouse	2	1895	2236.1	4472.20	719.49	848.9982	1698.00
4	HDMI to Micro HDMI converter	3	338.14	399.0052	1197.02	509.62	601.3516	1804.05
5	USB type - C 15.3 power supply	3	634.75	749.005	2247.02	702.54	828.9972	2486.99
6	Node MCU	8	330.51	390.0018	3120.01	279.661	330	2640.00
7	Red LED	30	3	3.54	106.20	3	3.54	106.20
8	Yellow LED	30	3	3.54	106.20	3	3.54	106.20
9	Green LED	90	3	3.54	318.60	3	3.54	318.60
10	Connecting Wires	350	4	4.72	1652.00	3	3.54	1239.00
11	Soldering kit	2	446	526.28	1052.56	422.8813	499	998.00
12	PCB	2	100	118	236.00	100	118	236.00
13	Cardboard	2	20	23.6	47.20	20	23.6	47.20
14	Paint	10	30	35.4	354.00	30	35.4	354.00
15	MISC	1	2000	2360	2360.00	2000	2360	2360.00
	Total				32908.02			31074.22

28916.21

#### Group Members:

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#### Project Guide

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