

# **TRAFFIC ANALYSIS REPORT**

## VOLUME STUDY

Total 2 Wheelers = 1

Total Impact in terms of PCU = 0.75

Total 3 Wheelers = 0

Total Impact in terms of PCU = 0

Total 4 Wheelers (Cars) = 31

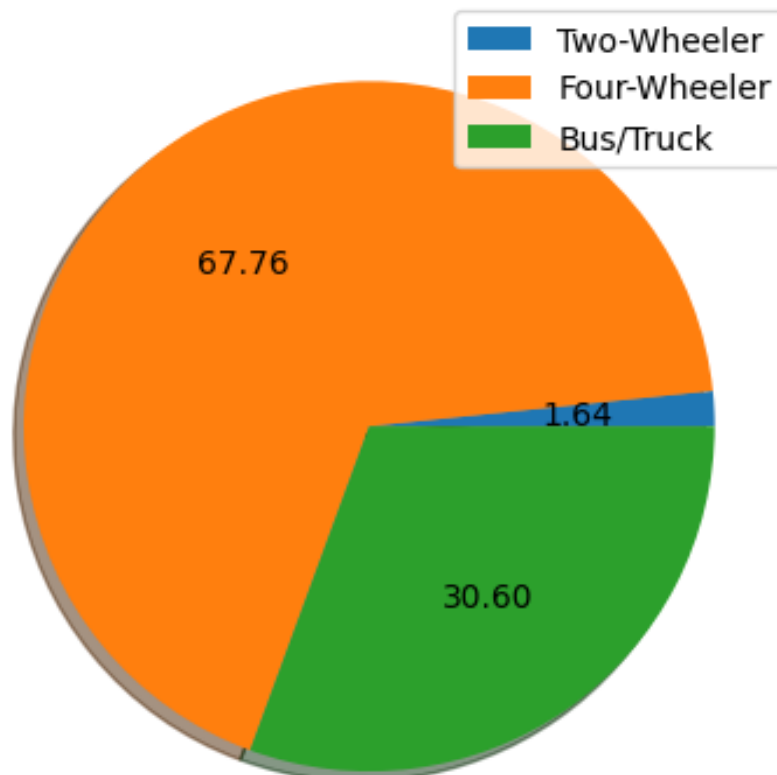
Total Impact in terms of PCU = 31

Total Bus/Trucks = 14

Total Impact in terms of PCU = 39.2

Traffic Volume = 5434.47 pcu/hr

### PLOTS :-



# SPOT SPEED-STUDY

**Maximum Speed found is 127Kmph**

**Minimum Speed found is 41Kmph**

## **Statistical Speeds are :-**

**Mean Speed is 79Kmph**

**Median Speed is 82Kmph**

**Modal Speed is/are [82.0] Kmph**

**Standard Deviation is found to be 27.018**

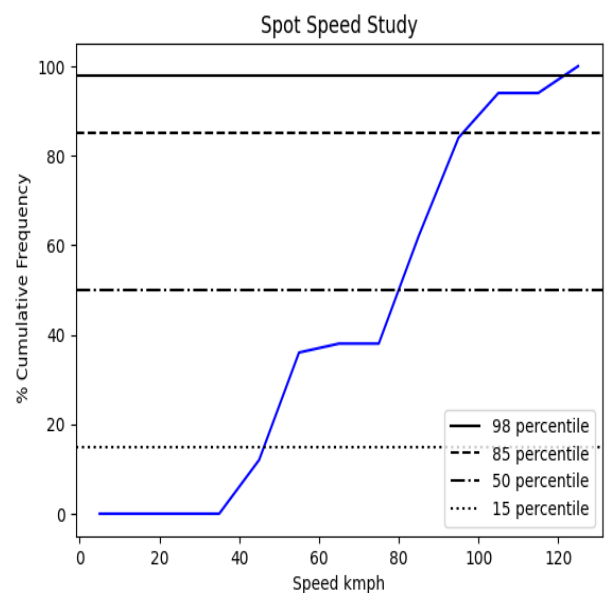
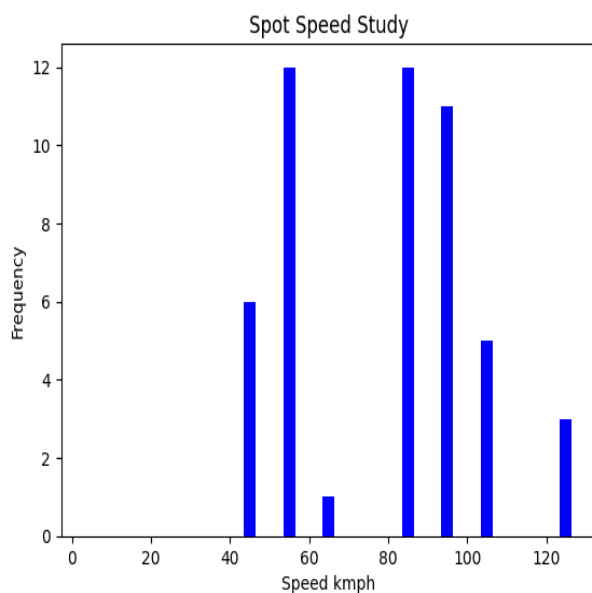
## **Percentile Speeds are :-**

**50 percentile speed is : 75Kmph**

**85 percentile speed is : 95Kmph**

**98 percentile speed is : 115Kmph**

## **PLOTS**



**Speed Data :-**

	Speed range	Mid	Frequency
0	0-10	5	0
1	10-20	15	0
2	20-30	25	0
3	30-40	35	0
4	40-50	45	6
5	50-60	55	12
6	60-70	65	1
7	70-80	75	0
8	80-90	85	12
9	90-100	95	11
10	100-110	105	5
11	110-120	115	0
12	120-130	125	3