

Classification of signal

Various types of traffic signals.

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1. Traffic control signal

(i)

Traffic control signal is used to control the movement of the vehicles at the crossings.

(ii) It is also categorized into three types.

(a) Fixed time signals

These types of signals are set to repeat regularly in a cycle of red, amber and green lights.

(b) Manually operated signals

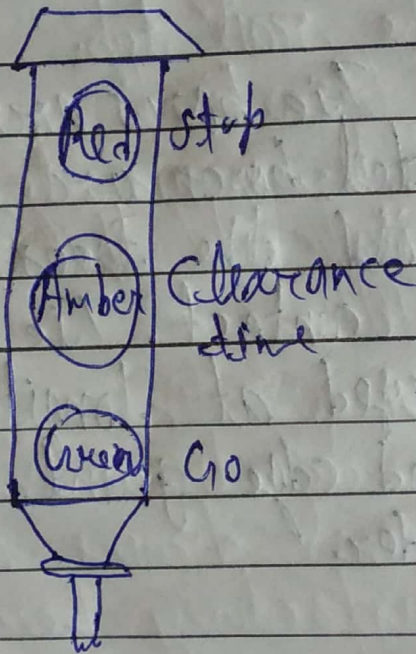
These signals are operated manually and not commonly used.

(c) Traffic Actuated Signals

This is a type of signal in which the timing of phase and detector and computer assigns the right way for various traffic movement on the basis of demand.

2. Pedestrian signal

It is the signal which give the right of way to pedestrian to cross a road during the walk periods when the vehicular traffic shall be stopped by red light.



(3) Speed Specific traffic signal

Specific traffic signals such as "flashing beacons" may be installed at certain location in order to warn the traffic of certain situations.

Flashing yellow signal are cautionary signals meant to signify that drivers may proceed with caution.