

Q1 Classification of signal:-

signals

Various types of traffic

Traffic Control Signal:-

- (i) Traffic control signal used to control the movement of the vehicles at the crossings.
- (ii) It is also categorized into three types.

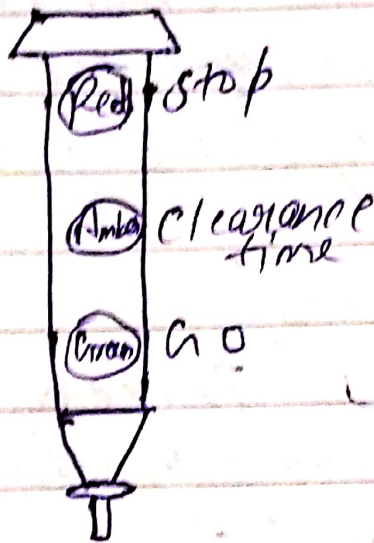
(a) Fixed time signals

Three 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 signals in which the timing of phase and detectors 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 pedestrians to cross a road during the walk periods when the road during traffic shall be stopped by red light.



- 3) Specific traffic signal: Specific traffic signals such as flashing because may be installed at certain location in order to warn the traffic of certain situation.
- ② Flashing yellow signals are cautionary signals meant to signify that drivers may proceed with caution.