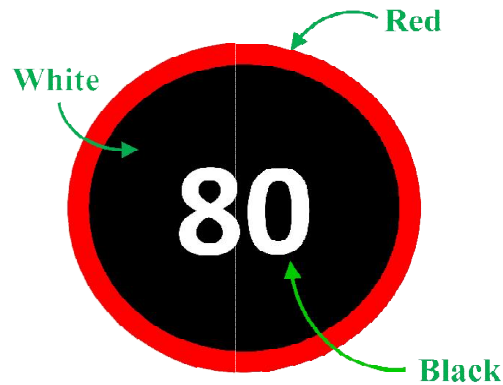


# Traffic Signs

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- ⦿ Traffic signs are “any object or device (whether fixed or portable) for conveying to traffic on road, warnings, information, requirements, restrictions or prohibitions of any description specified by regulations”.
- ⦿ Clear and efficient signing is a key element of traffic engineering.
- ⦿ Road users rely upon signs for information and guidance, whilst highway authorities depend upon them for efficient working / enforcement of traffic regulations, for traffic management, and for promotion of road safety.
- ⦿ In order to obtain the greatest efficiency of usage from highway signs in general, and roadside signs in particular, the following principles should always be borne in mind:
  - ⦿ Signs must be designed for foreseeable traffic volume and speeds on the roads on which they are to be used.
  - ⦿ They should be conspicuous, so that they will attract the attention of drivers at a sufficient distance.
  - ⦿ Signs should contain only essential information and their significance should be clear at a glance so that the driver's attention is not distracted from " driving" .
  - ⦿ Sign-lettering should be legible from sufficiently far away distance. Signs should be placed so that they are obscured as little as possible by vehicles/objects.
  - ⦿ They should be designed and sited so that, after reading the sign, the driver is left with sufficient time to undertake any necessary action( s) with safety.
  - ⦿ Signs should be effective by day and night.
- ⦿ There are three functional classes of traffic signs, namely
  - ⦿ Regulatory,
  - ⦿ Warning and
  - ⦿ Guide / Informatory Signs.
- ⦿ **Regulatory signs** give motorists notice of traffic laws or regulations. Such signs designate right-of-way, indicate speed controls, control movements, regulate parking and control/manage traffic in various other ways. They are circular in shape, have a red border with a black legend placed on a white background.

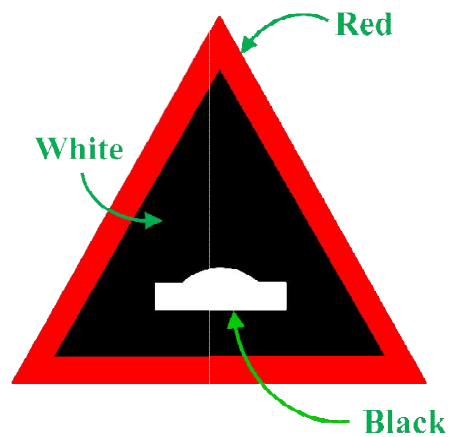


Maximum Speed Limit

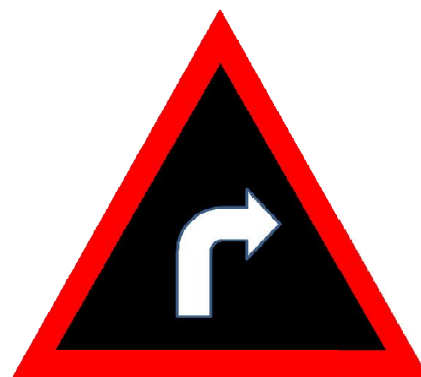


No Overtaking

- **Warning signs** direct attention to conditions on highway which are potentially hazardous to traffic operations.
- Such signs require motorists to exercise caution, reduce speed, or make some maneuvers in the interest of their own safety or that of other motorists or pedestrians.
- These are generally provided near dangerous bends, schools, pedestrian crossings, converging lanes etc.
- Warning signs are distinguished by an equilateral triangle with a red border encompassing a black symbol - usually a pictogram of the potential hazard - superimposed on a white background.



Hump Ridge



Right Bend Ahead

- **Guide / Informatory signs** indicate route designations, directions, distances, points of interest etc.; in short, they help the user along the way.
- Unlike most other types, information signs do not lose effectiveness by over-use and should be erected wherever there is any doubt.
- Generally, these types of signs are provided on blue, orthogonal steel plates with a white border.
- The black informatory symbol is placed on a white background for emphasizing the message.

