# Road Safety consciousness: IIT- Kanpur

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There does not exist a perfect driver. The endeavor of every road user should be to strive for perfection. Safety consciousness not only ensures your safety and the safety of other road users, it also helps reducing unnecessary tensions and gives a comfortable driving/ riding experience. This is applicable for all road users and not necessarily intended for the motorized vehicles.

All good drivers allow themselves a margin for safety so that they can cop with erroneous or unexpected driving of other drivers. For that, observe the following;

- Drive at a safe speed.
- Allow an ample time in the driving / riding (cyclists) schedule to avoid unnecessary rash driving/ riding on the road.
- Maintain a sufficient distance between your vehicle and the vehicle ahead.
- Don't force your vehicle to overtake other vehicles, on the crowed road.
- Don't make quick start, hard steering or sudden stops.
- Observe traffic rules and regulations.

All vehicles (motorized & non-motorized) have to follow all the rules stipulated by the R.T.O/ Admin. Authorities. There are no exemptions from these rules to drive your vehicles on IIT Campus road. Some of the common road safety rules are

### i) **Keeping left on the roads**:

Slower traffic to the extreme left and heavy and faster traffic close to & left of the central line, on the divided road.

# ii) No over speeding or overtaking from the wrong side.

Considering the density of the traffic, nature of vehicles and width of the road speed limits on main roads is 35 KmPH and side roads 25KmPH.

# iii) Making right turn correctly at the road intersections and around traffic islands:

Before you approach the intersection of your intended right turn, motorized vehicles should put the turn indicator ON and Non- motorized riders may extend right hand, to indicate their intentions to the other traffic.

- Observe traffic behind you and the traffic coming from the front in the right lane.
- Slow down speed to adjust for the traffic.

- Keep in your left lane, till you approach the beginning of the left lane, of the road that you intend to follow, after the right-turn. (This point is approximately mid-way-mark of the road).
- Take a gentle curved turn to the right to enter the left lane of the road.
- Where the traffic island or the road crossing roundel is provided, keep in your left lane & turn right, following the contours of the island / after crossing the roundel.
- Do not drive / ride in the right lane.
- Do not cut the traffic coming in the right lane of the road, you intend to take after the right turn.

#### iv) Pausing before joining the main road, from a side-road

- On approaching a "T" junction (where side road joins with the main road), maintain in your left lane and put the turn indicator ON
- Slow down to a stop.
- Watch the traffic from the left.
- Watch the traffic from the right (Distance and speed)
- When considered safe, slowly roll on the main road.
- While taking right turn at the junction, observe extra precautions, as you will be cutting the lane of on-coming traffic from the right. Do not inter right lane of your road and initiate gentle right turn on entering the main road.
- Do not drive / ride in the right hand side lane.
- Do not cut the traffic, coming in the right lane of the road you intend to take, after the right turn.

# v) Avoid riding/driving/walking abreast and blocking the road

• Driving, riding or walking abreast and blocking the road is explicitly prohibited.

#### vi) Use of power horn on campus

- Do not use power horn on campus road.
- Academic area is a silent zone and use of any horn in academic area has to be avoided.

#### vii) **Night time driving:**

- Switch ON the head and tail tights of your vehicle.
- Always drive with low head light beam.
- Continuos use of high headlight beam is prohibited. Its dazzle may blitz the driver / riders of the coming vehicle, thus causing an accident.
- Darkness bother your sense of speed and hinders your judgement on car to car distance. Avoid overtaking other cars at night.
- Use turn indicator lights before all turns.