

11. VEHICLE & PEDESTRIAN SAFETY

SHARE THE SPACE. SAVE LIVES.



CORPORATE SAFETY
TRAINING & CONSULTING

www.corporatesafety.co.in

WHY THIS MATTERS

Workplace traffic incidents can cause serious injuries, fatalities, equipment damage and operational delays.

Vehicles and pedestrians share the same work environment. By following safe practices and traffic rules, we can prevent collisions and protect everyone.

Safe driving and safe walking go hand in hand.



COMMON HAZARDS



VEHICLE – PEDESTRIAN COLLISIONS

Poor visibility, blind spots, distractions and speeding.



SPEEDING

Excessive speed reduces reaction time and increases stopping distance.



POOR VISIBILITY

Blind spots, reversing vehicles, poor lighting and obstructed views.



UNSAFE BEHAVIOR

Distractions, shortcuts, not following rules and ignoring signs.



POOR VEHICLE CONDITION

Faulty brakes, tires, lights and alarms can lead to serious incidents.



UNSAFE LOADING

Unstable or over-height loads can cause rollover or load falls.

RULES FOR VEHICLES AND PEDESTRIANS



FOR VEHICLE OPERATORS

- ✓ Obey speed limits and traffic signs.
- ✓ Sound horn at blind spots, turns and crossings.
- ✓ Use seat belts and follow operating procedures.
- ✓ Check mirrors and blind spots before moving.
- ✓ Never use mobile phone while driving.
- ✓ Reverse only when necessary and with a spotter.
- ✓ Ensure load is secure and within height limits.
- ✓ Park in designated areas and apply brakes.
- ✓ Report vehicle defects before use.



FOR PEDESTRIANS

- ✓ Use designated walkways and crosswalks.
- ✓ Look left, right, then left again before crossing.
- ✓ Make eye contact with drivers if possible.
- ✓ Stay visible. Wear high-visibility clothing.
- ✓ Do not walk behind reversing vehicles.
- ✓ Avoid distractions – no mobile phones or earphones.
- ✓ Follow all safety signs and instructions.
- ✓ Report unsafe conditions immediately.

SAFETY STARTS WITH YOU



**BE ALERT
BE SEEN
BE SAFE**

DO'S – FOLLOW THESE

- ✓ Always follow site traffic rules.
- ✓ Stay in designated pedestrian walkways.
- ✓ Wear high-visibility clothing and safety footwear.
- ✓ Use handrails and stairs where provided.
- ✓ Be aware of moving vehicles and equipment.
- ✓ Report unsafe driving or walking behavior.
- ✓ Look out for others – safety is a shared responsibility.



DON'TS – AVOID THESE

- ✗ Do not exceed speed limits.
- ✗ Do not walk in vehicle operating areas.
- ✗ Do not cross in front of moving vehicles.
- ✗ Do not use mobile phones while walking or driving.
- ✗ Do not climb on moving vehicles or equipment.
- ✗ Do not play or run in the workplace.
- ✗ Do not ignore warning signs or barriers.



SITE TRAFFIC RULES

- Follow signs and road markings
- Obey speed limits
- Use designated routes
- Give way to pedestrians
- Use horns at turns
- Stop at blind spots
- Park in authorized areas only

**FOLLOW RULES.
PREVENT COLLISIONS.**

DISCUSSION QUESTIONS

- 1 What are the major vehicle and pedestrian hazards in our workplace?
- 2 Where are blind spots on site?
- 3 What are our traffic rules and speed limits?
- 4 How can we improve safety for everyone?



KEY TAKEAWAY

SAFETY IS EVERYONE'S RESPONSIBILITY.

- ✓ Follow rules.
- ✓ Stay alert.
- ✓ Respect others.
- ✓ Share the space.
- ✓ Go home safe every day.



REAL-LIFE EXAMPLE

A pedestrian took a shortcut across a warehouse road without looking. A forklift operator, with limited view due to a stacked load, did not see the pedestrian. A near-miss occurred. After the incident, walkways were reidentified, mirrors installed at blind spots and awareness training was reinforced. A moment of care can prevent a lifetime of regret.



PRE-START SAFETY CHECK – DRIVERS

<input checked="" type="checkbox"/> Is the vehicle in good condition?	<input checked="" type="checkbox"/> Is the load secure and within limits?
<input checked="" type="checkbox"/> Are brakes, lights, horn and reverse alarm working?	<input checked="" type="checkbox"/> Are routes clear and safe?
<input checked="" type="checkbox"/> Are mirrors clean and adjusted?	<input checked="" type="checkbox"/> Do I have a valid license/authorization?

PEDESTRIAN SAFETY CHECK

<input checked="" type="checkbox"/> Am I in the designated walkway?	<input checked="" type="checkbox"/> Am I wearing hi-vis and safety footwear?
<input checked="" type="checkbox"/> Am I visible to drivers?	<input checked="" type="checkbox"/> Am I free from distractions?
<input checked="" type="checkbox"/> Have I checked both directions before crossing?	

SUPERVISOR SIGN-OFF

Discussed with crew by: _____ Date: _____

SAFETY MESSAGE

We all have families waiting for us. Let's make safety our daily habit.

safe workplace, safer workforce