

NSSR Handbook for Passenger 2W(s)

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Track Report Pullouts

(Pull-out marks are WIP)

1. Track Report for Unit 1 (Mandatory Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- Road system name: Road system Id:
- Date of submission: Time of submission:
- Mapping from:
- Mapped till:
- Mapping pending:
- **Type of road system:** Road/Stretch/Route/Ring road /Highway
- **Type of transportation that uses road system:** Public transport/Private transport/Pooled transport/Personal transport/Priority transport
- **Added commuting systems:** Overhead Metro/Underground Subway/Tram
- **Current Risk Health:** Warnings signs satisfactory/Acceptable driving conditions/Other reports/Do not know
- **Health details:** ...

1. Track Report for Unit 1 (Mandatory Traffic Signs)

Reporting a complaint about accountability for traffic factors

☐ Responder to state issues or unsatisfactory experiences while using Traffic Signs

- **1. The Mandatory Traffic Sign () and its Perception ability helps response/needful action for road safety (Tick as applicable):**
 - Poor/ Fair/ Medium score/ Good

- **2. . The Mandatory Traffic Sign () and its expectations of the Intelligence level helps response/needful action for road safety (Tick as applicable):**
 - Poor/ Fair/ Medium score/ Good

- **3. The Mandatory Traffic Sign () and its expectations of the Emotional makeup/quotient helps response/needful action for road safety (Tick as applicable);**
 - Poor/ Fair/ Medium score/ Good

- **4. The Mandatory Traffic Sign () and its expectations of the Volition (Self enabled Action) level helps response/needful action for road safety (Tick as applicable);**
 - Poor/ Fair/ Medium score/ Good

1. Track Report for Unit 1 (Mandatory Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- Traffic signs concern:
- Associated images (to be uploaded in.jpeg format with details on location):

1. Track Report for Unit 1 (Mandatory Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- **Nature of congestion (Rated as important negative influences):**
- () Perennial congestion
- () Seasonal congestion
- () Time-based congestion
- () Incidence specific congestion
- () Feeder Traffic specific congestion
- () Goods/Freight movement specific congestion
- () Congestion due to other influences

Impact on

- ☐ Sustainable Development & Growth
- ☐ Socio Economic Solutions
- ☐ Traffic Control
- ☐ Supply chaining
- ☐ TMS Logistics
- ☐ Environmental quality
- ☐ Incidence Response / Mitigation
- ☐ Fire fighting (amenity specific) / Fire Department response

1. Track Report for Unit 1 (Mandatory Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- Required Signage deployed to mitigate risks to commuters or people
- () **Road signs identifying traffic safety norms** (one-way or two-way signs, permitted timings, speed limits, rules for pedestrian and passenger safety, rules about overtaking, rules against cutting lanes, rules for parking, signage about low visibility zone, low height clearance and load levels)
- () **Signage for accident relief, emergency response and assistance** (like contact information for the nearest “ambulance services, hospital, police station, fire department, disaster management department”, associated civic body)
- () **Signage and barricades around (perimeter) of potholes, poor quality manholes and septic systems**
- () **Signage with precautionary and must know information about ring road, flyover, bridge, tunnel, subway, metro track, tram track, and level crossing**
- () **Other issues:**

1. Track Report for Unit 1 (Mandatory Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- **Nature of planning (crucial influencer)**
- () **Design standards compliance** (width of road, margins for pillars, gradient designs, curves designs, median designs, arboriculture safety, pedestrian and passenger safety, safe commuting between 2 points, reasonable time taken to travel from one point to another, enablers for vehicles that use renewable energy)
- () **Accountability for Traffic factors** (speed standards set for road systems, reaction time based on PIEV*, navigation standards, safe stopping sight distance, safe overtaking or passing, safe sight distance for entry into any associated intersections, feedback systems)
- () **Quality of traffic signalling systems** (“(Google Earth related) satellite imagery, or drone flight imagery or feedback based” NSSR-RS Desk notifications and proactive responses by the traffic management network, by nature of design “intelligent signaling solutions” that decide as to how traffic has to be managed or routed in case there is a disaster, accident, or in a case where part of the road or road system is rendered unusable)

1. Track Report for Unit 1 (Mandatory Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- **Nature of planning (crucial influencer)**
- () **Accountability for Environment factors** (afflicted condition screening and risk mitigation for unforeseen snow fall, hailstorms, heavy rainfall, thunder storm and lightning arrestors, ease of maintenance despite severe weather conditions)
- () **Maintenance Systems reliability** (proper design out maintenance, risk mitigation & maintenance, inspection and maintenance of extensions, gradient-design validation, policy for emergency services, policy for disaster management services)
- () **Quality of associated Drainage systems** (design and implementation after consideration of water table, sub-grade soil, reinforced earth, nature of geo-grids that are to be used in the road construction, management of seepage flow & capillary rise, reliable impervious wearing surface of road with aggregators and binders)

1. Track Report for Unit 1 (Mandatory Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- **Nature of planning (crucial influencer)**
- **() Satisfactory Emergency Response planning** (Equipped with signage and barricade deployment, contact numbers for nearest “ambulance services, hospital, police station, fire department, disaster management department”, availability of first aid provisions, equipped with fire extinguishers & fire fighting facilities, equipped with smoke alarm systems, equipped with IoT sensors, has collapsible floor/ground escalation systems at designed locations to help evacuate passengers from elevated metro railways)
- **() Equipped with (crime detection specific) surveillance sensors or Intelligent security systems that ensure fast track police control room assistance (related to Safety for women/Security for commuters and relevant assistance)**
- **() Other issues:**



The NSSR-RS programme expects to collect unit specific

- ☐ Feedback
- ☐ Complaints
- ☐ Tickets

from senders of the printed pull-out forms that are duly filled, scanned as e-documents and sent via Whatsapp or Email to the mentioned mobile numbers and ID(s) which will be shared soon

2. Track Report for Unit 2 (Cautionary Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- Road system name: Road system Id:
- Date of submission: Time of submission:
- Mapping from:
- Mapped till:
- Mapping pending:
- **Type of road system:** Road/Stretch/Route/Ring road /Highway
- **Type of transportation that uses road system:** Public transport/Private transport/Pooled transport/Personal transport/Priority transport
- **Added commuting systems:** Overhead Metro/Underground Subway/Tram
- **Current Risk Health:** Warnings signs satisfactory/Acceptable driving conditions/Other reports/Do not know
- **Health details:** ...

2. Track Report for Unit 2 (Cautionary Traffic Signs)

- **iReporting a complaint about accountability for traffic factors**

☐ The NSSR responder to state issues or unsatisfactory experiences while adhering to the Key Learning of the unit

- **1. The Cautionary Sign () and its Perception ability helps prepared response/needful action for road safety (Tick as applicable):**
 - Poor/ Fair/ Medium score/ Good
- **2. . The Cautionary Traffic Sign () and its expectations of the Intelligence level helps prepared response/needful action for road safety (Tick as applicable):**
 - Poor/ Fair/ Medium score/ Good
- **3. The Cautionary Traffic Sign () and its expectations of the Emotional makeup/quotient helps prepared response/needful action for road safety (Tick as applicable);**
 - Poor/ Fair/ Medium score/ Good
- **4. The Cautionary Traffic Sign () and its expectations of the Volition (Self enabled Action) level helps prepared response/needful action for road safety (Tick as applicable);**
 - Poor/ Fair/ Medium score/ Good

2. Track Report for Unit 2 (Cautionary Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- Traffic signs / nature of expectation concern:
- Associated images (to be uploaded in.jpeg format with details on location):

2. Track Report for Unit 2 (Cautionary Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- **Nature of congestion (Rated as important negative influences):**
 - () Perennial congestion
 - () Seasonal congestion
 - () Time-based congestion
 - () Incidence specific congestion
 - () Feeder Traffic specific congestion
 - () Goods/Freight movement specific congestion
 - () Congestion due to other influences / conditional dynamics

Impact on

- ☐ Sustainable Development & Growth
- ☐ Socio Economic Solutions
- ☐ Traffic Control
- ☐ Supply chaining
- ☐ TMS Logistics
- ☐ Environmental quality
- ☐ Incidence Response / Mitigation
- ☐ Fire fighting (amenity specific) / Fire Department response

2. Track Report for Unit 2 (Cautionary Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- **Required Signage deployed to mitigate risks to commuters or people**
- () **Road signs identifying traffic safety norms** (signage about sharp curves, bends, gradients, narrowing, low visibility zone, low height clearance and load levels)
- () **Signage for accident relief, emergency response and assistance** (like contact information for the nearest “ambulance services, hospital, police station, fire department, disaster management department”, associated civic body)
- () **Signage and barricades around (perimeter) of potholes, poor quality manholes and septic systems**
- () **Signage with precautionary and must know information about ring road, flyover, bridge, tunnel, subway, metro track, tram track, and level crossing**
- () **Other issues:**

2. Track Report for Unit 2 (Cautionary Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- **Nature of planning (crucial influencer)**
- () **Design standards compliance** (width of road, margins for pillars, gradient designs, curves designs, median designs, arboriculture safety, pedestrian and passenger safety, safe commuting between 2 points, reasonable time taken to travel from one point to another, unforeseen driving conditions for vehicles that use renewable energy)
- () **Accountability for Traffic factors** (speed standards set for road systems, reaction time based on PIEV*, navigation standards, safe stopping sight distance, safe overtaking or passing, safe sight distance for entry into any associated intersections, feedback systems)
- () **Quality of traffic signalling systems** (“(Google Earth related) satellite imagery, or drone flight imagery or feedback based” NSSR-RS Desk notifications and proactive responses by the traffic management network, by nature of design “intelligent signaling solutions” that decide as to how traffic has to be managed or routed in case there is a disaster, accident, or in a case where part of the road or road system is rendered unusable)

2. Track Report for Unit 2 (Cautionary Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- **Nature of planning (crucial influencer)**
- () **Accountability for Environment factors** (afflicted condition screening and risk mitigation for unforeseen snow fall, hailstorms, heavy rainfall, thunder storm and lightning arrestors, ease of maintenance despite severe weather conditions)
- () **Maintenance Systems reliability** (proper design out maintenance, risk mitigation & maintenance, inspection and maintenance of extensions, gradient-design validation, policy for emergency services, policy for disaster management services)
- () **Quality of associated Drainage systems** (design and implementation after consideration of water table, sub-grade soil, reinforced earth, nature of geo-grids that are to be used in the road construction, management of seepage flow & capillary rise, reliable impervious wearing surface of road with aggregators and binders)

2. Track Report for Unit 2 (Cautionary Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- **Nature of planning (crucial influencer)**
- () **Satisfactory Emergency Response planning** (Equipped with signage and barricade deployment, contact numbers for nearest “ambulance services, hospital, police station, fire department, disaster management department”, availability of first aid provisions, equipped with fire extinguishers & fire fighting facilities, equipped with smoke alarm systems, equipped with IoT sensors, has collapsible floor/ground escalation systems at designed locations to help evacuate passengers from elevated metro railways)
- () **Equipped with (crime detection specific) surveillance sensors or Intelligent security systems that ensure fast track police control room assistance (related to Safety for women/Security for commuters and relevant assistance)**
- () **Other issues:**



The NSSR-RS programme expects to collect unit specific

- ☐ Feedback
- ☐ Complaints
- ☐ Tickets

from senders of the printed pull-out forms that are duly filled, scanned as e-documents and sent via Whatsapp or Email to the mentioned mobile numbers and ID(s) which will be shared soon

3. Track Report for Unit 3 (Informatory Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- Road system name: Road system Id:
- Date of submission: Time of submission:
- Mapping from:
- Mapped till:
- Mapping pending:
- **Type of road system:** Road/Stretch/Route/Ring road /Highway
- **Type of transportation that uses road system:** Public transport/Private transport/Pooled transport/Personal transport/Priority transport
- **Added commuting systems:** Overhead Metro/Underground Subway/Tram
- **Current Risk Health:** Assisting signs satisfactory/Acceptable driving conditions/Other reports/Do not know
- **Health details:** ...

3. Track Report for Unit 3 (Informatory Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- Traffic signs concern/ issues with decision assistance:
- Associated images (to be uploaded in.jpeg format with details on location):

3. Track Report for Unit 3 (Informatory Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- **Nature of congestion (Rated as important negative influences):**
 - () Perennial congestion
 - () Seasonal congestion
 - () Time-based congestion
 - () Incidence specific congestion
 - () Feeder Traffic specific congestion
 - () Goods/Freight movement specific congestion
 - () Congestion due to other influences / conditional dynamics

Impact on

- ☐ Sustainable Development & Growth
- ☐ Socio Economic Solutions
- ☐ Traffic Control
- ☐ Supply chaining
- ☐ TMS Logistics
- ☐ Environmental quality
- ☐ Incidence Response / Mitigation
- ☐ Fire fighting (amenity specific) / Fire Department response

3. Track Report for Unit 3 (Informatory Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- **Required Signage deployed to mitigate risks to commuters or people**
- () **Road signs identifying traffic safety norms** (signage about sharp curves, bends, gradients, narrowing, low visibility zone, low height clearance and load levels)
- () **Signage for accident relief, emergency response and assistance** (like contact information for the nearest “ambulance services, hospital, police station, fire department, disaster management department”, associated civic body)
- () **Signage and barricades around (perimeter) of potholes, poor quality manholes and septic systems**
- () **Signage with precautionary and must know information about ring road, flyover, bridge, tunnel, subway, metro track, tram track, and level crossing**
- () **Other issues:**

3. Track Report for Unit 3 (Informatory Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- **Nature of planning (crucial influencer)**
- () **Design standards compliance** (width of road, margins for pillars, gradient designs, curves designs, median designs, arboriculture safety, pedestrian and passenger safety, safe commuting between 2 points, reasonable time taken to travel from one point to another, unforeseen driving conditions for vehicles that use renewable energy)
- () **Accountability for Traffic factors** (speed standards set for road systems, reaction time based on PIEV*, navigation standards, safe stopping sight distance, safe overtaking or passing, safe sight distance for entry into any associated intersections, feedback systems)
- () **Quality of traffic signalling systems** (“(Google Earth related) satellite imagery, or drone flight imagery or feedback based” NSSR-RS Desk notifications and proactive responses by the traffic management network, by nature of design “intelligent signaling solutions” that decide as to how traffic has to be managed or routed in case there is a disaster, accident, or in a case where part of the road or road system is rendered unusable)

3. Track Report for Unit 3 (Informatory Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- **Nature of planning (crucial influencer)**
- () **Accountability for Environment factors** (afflicted condition screening and risk mitigation for unforeseen snow fall, hailstorms, heavy rainfall, thunder storm and lightning arrestors, ease of maintenance despite severe weather conditions)
- () **Maintenance Systems reliability** (proper design out maintenance, risk mitigation & maintenance, inspection and maintenance of extensions, gradient-design validation, policy for emergency services, policy for disaster management services)
- () **Quality of associated Drainage systems** (design and implementation after consideration of water table, sub-grade soil, reinforced earth, nature of geo-grids that are to be used in the road construction, management of seepage flow & capillary rise, reliable impervious wearing surface of road with aggregators and binders)

3. Track Report for Unit 3 (Informatory Traffic Signs)

- Reporting a complaint about accountability for traffic factors
- **Nature of planning (crucial influencer)**
- () **Satisfactory Emergency Response planning** (Equipped with signage and barricade deployment, contact numbers for nearest “ambulance services, hospital, police station, fire department, disaster management department”, availability of first aid provisions, equipped with fire extinguishers & fire fighting facilities, equipped with smoke alarm systems, equipped with IoT sensors, has collapsible floor/ground escalation systems at designed locations to help evacuate passengers from elevated metro railways)
- () **Equipped with (crime detection specific) surveillance sensors or Intelligent security systems that ensure fast track police control room assistance (related to Safety for women/Security for commuters and relevant assistance)**
- () **Other issues:**



The NSSR-RS programme expects to collect unit specific

- ☐ Feedback
- ☐ Complaints
- ☐ Tickets

from senders of the printed pull-out forms that are duly filled, scanned as e-documents and sent via Whatsapp or Email to the mentioned mobile numbers and ID(s) which will be shared soon

4. Track Report for Unit 4 (Drowsy Driving)

- Reporting a complaint about accountability for traffic factors
- Road system name: Road system Id:
- Date of submission: Time of submission:
- Mapping from:
- Mapped till:
- Mapping pending:
- **Type of road system:** Road/Stretch/Route/Ring road /Highway
- **Type of transportation that uses road system:** Public transport/Private transport/Pooled transport/Personal transport/Priority transport
- **Added commuting systems:** Overhead Metro/Underground Subway/Tram
- **Current Risk Health:** Assisting signs satisfactory/Acceptable driving conditions/Other reports/Do not know
- **Health details:** ...

4. Track Report for Unit 4 (Drowsy Driving)

- Reporting a complaint about accountability for traffic factors
- Traffic signs concern/ issues with decision assistance:
- Associated images (to be uploaded in.jpeg format with details on location):

4. Track Report for Unit 4 (Drowsy Driving)

- Reporting a complaint about accountability for traffic factors
- **Nature of congestion (Rated as important negative influences):**
- () Perennial congestion
- () Seasonal congestion
- () Time-based congestion
- () Incidence specific congestion
- () Feeder Traffic specific congestion
- () Goods/Freight movement specific congestion
- () Congestion due to other influences / conditional dynamics

Impact on

- ☐ Sustainable Development & Growth
- ☐ Socio Economic Solutions
- ☐ Traffic Control
- ☐ Supply chaining
- ☐ TMS Logistics
- ☐ Environmental quality
- ☐ Incidence Response / Mitigation
- ☐ Fire fighting (amenity specific) / Fire Department response

4. Track Report for Unit 4 (Drowsy Driving)

- Reporting a complaint about accountability for traffic factors
- **Required Signage deployed to mitigate risks to commuters or people**
- () **Road signs identifying traffic safety norms** (signage about sharp curves, bends, gradients, narrowing, low visibility zone, low height clearance and load levels)
- () **Signage for accident relief, emergency response and assistance** (like contact information for the nearest “ambulance services, hospital, police station, fire department, disaster management department”, associated civic body)
- () **Signage and barricades around (perimeter) of potholes, poor quality manholes and septic systems**
- () **Signage with precautionary and must know information about ring road, flyover, bridge, tunnel, subway, metro track, tram track, and level crossing**
- () **Other issues impacting unregulated driving:**



The NSSR-RS programme expects to collect unit specific

- ☐ Feedback
- ☐ Complaints
- ☐ Tickets

from senders of the printed pull-out forms that are duly filled, scanned as e-documents and sent via Whatsapp or Email to the mentioned mobile numbers and ID(s) which will be shared soon

5. Track Report for Unit 5 (Fog or Night Driving)

- Reporting a complaint about accountability for traffic factors
- Road system name: Road system Id:
- Date of submission: Time of submission:
- Mapping from:
- Mapped till:
- Mapping pending:
- **Type of road system:** Road/Stretch/Route/Ring road /Highway
- **Type of transportation that uses road system:** Public transport/Private transport/Pooled transport/Personal transport/Priority transport
- **Added commuting systems:** Overhead Metro/Underground Subway/Tram
- **Current Risk Health:** Assisting signs satisfactory/Acceptable driving conditions/Other reports/Do not know
- **Health details:** ...

5. Track Report for Unit 5 (Fog or Night Driving)

- Reporting a complaint about accountability for traffic factors
- Traffic signs concern/ issues with driving in poor visibility:
- Associated images (to be uploaded in.jpeg format with details on location):

5. Track Report for Unit 5 (Fog or Night Driving)

- Reporting a complaint about accountability for traffic factors
- **Nature of congestion (Rated as important negative influences):**
- () Perennial congestion
- () Seasonal congestion
- () Time-based congestion
- () Incidence specific congestion
- () Feeder Traffic specific congestion
- () Goods/Freight movement specific congestion
- () Congestion due to other influences / conditional dynamics

Impact on

- ☐ Sustainable Development & Growth
- ☐ Socio Economic Solutions
- ☐ Traffic Control
- ☐ Supply chaining
- ☐ TMS Logistics
- ☐ Environmental quality
- ☐ Incidence Response / Mitigation
- ☐ Fire fighting (amenity specific) / Fire Department response

5. Track Report for Unit 5 (Fog or Night Driving)

- Reporting a complaint about accountability for traffic factors
- **Required Signage deployed to mitigate risks to commuters or people**
- () **Road signs identifying traffic safety norms** (signage about sharp curves, bends, gradients, narrowing, low visibility zone, low height clearance and load levels)
- () **Signage for accident relief, emergency response and assistance** (like contact information for the nearest “ambulance services, hospital, police station, fire department, disaster management department”, associated civic body)
- () **Signage and barricades around (perimeter) of potholes, poor quality manholes and septic systems**
- () **Signage with precautionary and must know information about ring road, flyover, bridge, tunnel, subway, metro track, tram track, and level crossing**
- () **Other issues impacting unregulated driving/driving in poor visibility:**



The NSSR-RS programme expects to collect unit specific

- ☐ Feedback
- ☐ Complaints
- ☐ Tickets

from senders of the printed pull-out forms that are duly filled, scanned as e-documents and sent via Whatsapp or Email to the mentioned mobile numbers and ID(s) which will be shared soon

6. Track Report for Unit 6 (Road System responsiveness)

- Reporting a complaint about accountability for traffic factors
- Road system name: Road system Id:
- Date of submission: Time of submission:
- Mapping from:
- Mapped till:
- Mapping pending:
- **Type of road system:** Road/Stretch/Route/Ring road /Highway
- **Type of transportation that uses road system:** Public transport/Private transport/Pooled transport/Personal transport/Priority transport
- **Added commuting systems:** Overhead Metro/Underground Subway/Tram
- **Current Risk Health:** DIL incorporation/Acceptable driving conditions/Other reports/Do not know
- **Health details:** ...

6. Track Report for Unit 6 (Road System responsiveness)

- Reporting a complaint about accountability for traffic factors
- Traffic signs concern/ issues with road system:
- Associated images (to be uploaded in.jpeg format with details on location):

6. Track Report for Unit 6 (Road System responsiveness)

- Reporting a complaint about accountability for traffic factors
- The Deep Interaction Link (label or tag, in addition to deployments like a traffic sign) for a road system is to be based on the Juran Trilogy of implementing
 - ☐ KPI(s) for Quality Planning,
 - ☐ KPI(s) for Quality Control and
 - ☐ KPI(s) for Quality Improvement to manage the cost of poor quality or quality recognition and vehicle fitness enablers for vehicle suitability for voice of the commuter factors, and global & mutually beneficial attributes for the road system responsiveness, we expect in the future.



The DIL label or tag for a road system is work in progress with the authorities being invited for decision making.

6. Track Report for Unit 6 (Road System responsiveness)

- Reporting a complaint about accountability for traffic factors
- **Nature of congestion (Rated as important negative influences):**
- () Perennial congestion
- () Seasonal congestion
- () Time-based congestion
- () Incidence specific congestion
- () Feeder Traffic specific congestion
- () Goods/Freight movement specific congestion
- () Congestion due to other influences / conditional dynamics

Impact on

- ☐ Sustainable Development & Growth
- ☐ Socio Economic Solutions
- ☐ Traffic Control
- ☐ Supply chaining
- ☐ TMS Logistics
- ☐ Environmental quality
- ☐ Incidence Response / Mitigation
- ☐ Fire fighting (amenity specific) / Fire Department response

6. Track Report for Unit 6 (Road System responsiveness)

- Reporting a complaint about accountability for traffic factors
- **Required Signage deployed to mitigate risks to commuters or people**
- () **Road signs identifying traffic safety norms** (signage about sharp curves, bends, gradients, narrowing, low visibility zone, low height clearance and load levels)
- () **Signage for accident relief, emergency response and assistance** (like contact information for the nearest “ambulance services, hospital, police station, fire department, disaster management department”, associated civic body)
- () **Signage and barricades around (perimeter) of potholes, poor quality manholes and septic systems**
- () **Signage with precautionary and must know information about ring road, flyover, bridge, tunnel, subway, metro track, tram track, and level crossing**
- () **Other issues impacting unregulated driving/track report:**



The NSSR-RS programme expects to collect unit specific

- ☐ Feedback
- ☐ Complaints
- ☐ Tickets

from senders of the printed pull-out forms that are duly filled, scanned as e-documents and sent via Whatsapp or Email to the mentioned mobile numbers and ID(s) which will be shared soon

6. Track Report for Unit 6 (Road System responsiveness)

NSSR-RS-Id:

Date of report:

Time of report:

() Quality levels

Details: For example “**Good/Moderate/Poor/Hazardous**” with added details

() Traffic volume levels

Details: For example “**Heavy/Moderate/Low volume/Controlled**” with added details

() Pollution levels

Details: For example “**High/Moderate/Normal/Uncontrolled**” with added details

() Accidents or incidence (even crimes) trends

Details: For example “**High/Moderate/Rare/Controlled**” with added details

() Possible route diversions

Details: For example “**Arterial arrangement/Alternate deviations/Service roads/Flyovers/Recommended by intervention diversions**” with added details

() Commuter comfort levels (specific to Commuter profile)

Details: For example “**High volume related stress levels/Moderate volume related stress levels/Normal volume related stress levels/Uncontrolled volume related stress levels/Repair work related stress levels/Breakdown of vehicles related stress levels/Ambulance or Emergency Response or Special need vehicles related stress levels/Climate change related stress levels/Disaster conditions related stress levels/Escalated tension related stress levels...**” with added details

6. Track Report for Unit 6 (Road System responsiveness)

A Voluntary Track is a Road System that is being reported about for NSSR-RS responsiveness

() Availability of alternate transportation services

Details: For example **“Overhead Metro/Underground Subway/Tram”** with added details

() Availability of emergency response services

Details: For example **“Equipped with first aid provisions/Has clearance for air lift/Equipped with fire extinguishers/Equipped with smoke alarm systems/Equipped with sentinel sensors”** with added details

() Afflicted due to weather forecasts

Details: For example **“Harsh weather conditions, high ambient temperatures, poor quality of air, low visibility levels, high speed wind velocity, heavy rainfall leading to flood like situations, water logging, overflowing of sewage drains”** with added details

() Vital network and signal coverage

Details: For example **“Normal Voluntary Track connectivity/Failing Voluntary Track connectivity/Problematic Voluntary Track connectivity/ Normal Emergency Response connectivity/ Failing Emergency Response connectivity/ Problematic Emergency Response connectivity/Good quality signal strength reported for most mobile services/Complaints recorded for most mobile services/Poor quality signal strength due to weather forecasts”** with added details

() Vehicle indicators

Details: For example **“Normal for road system configuration/ Problematic for road system configuration/ Problematic for unmapped road system configuration/Complaints recorded for road system configuration”** with added details



The NSSR-RS programme expects to collect unit specific

- ☐ Feedback
- ☐ Complaints
- ☐ Tickets

from senders of the printed pull-out forms that are duly filled, scanned as e-documents and sent via Whatsapp or Email to the mentioned mobile numbers and ID(s) which will be shared soon

7. Track Report for Unit 7 (Driving conditions responsiveness)

- Reporting a complaint about accountability for traffic factors
- Road system name: Road system Id:
- Date of submission: Time of submission:
- Mapping from:
- Mapped till:
- Mapping pending:
- **Type of road system:** Road/Stretch/Route/Ring road /Highway
- **Type of transportation that uses road system:** Public transport/Private transport/Pooled transport/Personal transport/Priority transport
- **Added commuting systems:** Overhead Metro/Underground Subway/Tram
- **Current Risk Health:** Assisting signs satisfactory/Acceptable driving conditions/Other reports/Do not know
- **Health details:** ...

7. Track Report for Unit 7 (Driving conditions responsiveness)

Whether there are issues with the maintenance strategy for certain aspects, such as

- ☐ Predicting of remaining useful lifetimes of vehicles and their parts/ components
- ☐ Assessing the effect of remaining useful lifetimes on the cost of repairs or replacements
- ☐ Considerations of the safety of using a vehicle whose parts/ components need periodic maintenance
- ☐ Optimization of the maintenance schedule of the fleet to support objectives such as assessing
- ☐ Degradation in the performance of suspension and springs
- ☐ Degradation of brake pads
- ☐ Degradation of tyres
- ☐ Degradation of chassis and it's expected condition
- ☐ Degradation of the manual gear system or automatic transmission
- ☐ Degradation in vehicle's ingress protection from dust and water

7. Track Report for Unit 7 (Driving conditions responsiveness)

- Reporting a complaint about accountability for traffic factors
- Traffic signs concern/ issues with driving in poor conditions:
- Associated images (to be uploaded in.jpeg format with details on location):

7. Track Report for Unit 7 (Driving conditions responsiveness)

- Reporting a complaint about accountability for traffic factors
- **Nature of congestion (Rated as important negative influences):**
 - () Perennial congestion
 - () Seasonal congestion
 - () Time-based congestion
 - () Incidence specific congestion
 - () Feeder Traffic specific congestion
 - () Goods/Freight movement specific congestion
 - () Congestion due to other influences / conditional dynamics

Impact on

- ☐ Sustainable Development & Growth
- ☐ Socio Economic Solutions
- ☐ Traffic Control
- ☐ Supply chaining
- ☐ TMS Logistics
- ☐ Environmental quality
- ☐ Incidence Response / Mitigation
- ☐ Fire fighting (amenity specific) / Fire Department response

7. Track Report for Unit 7 (Driving conditions responsiveness)

- Reporting a complaint about accountability for traffic factors
- **Required Signage deployed to mitigate risks to commuters or people**
- () **Road signs identifying traffic safety norms** (signage about sharp curves, bends, gradients, narrowing, low visibility zone, low height clearance and load levels)
- () **Signage for accident relief, emergency response and assistance** (like contact information for the nearest “ambulance services, hospital, police station, fire department, disaster management department”, associated civic body)
- () **Signage and barricades around (perimeter) of potholes, poor quality manholes and septic systems**
- () **Signage with precautionary and must know information about ring road, flyover, bridge, tunnel, subway, metro track, tram track, and level crossing**
- () **Other issues impacting unregulated driving/track report:**



The NSSR-RS programme expects to collect unit specific

- ☐ Feedback
- ☐ Complaints
- ☐ Tickets

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7. Track Report for Unit 7 (Driving conditions responsiveness)

NSSR-RS-Id:

Date of report:

Time of report:

() Quality levels

Details: For example “**Good/Moderate/Poor/Hazardous**” with added details

() Traffic volume levels

Details: For example “**Heavy/Moderate/Low volume/Controlled**” with added details

() Pollution levels

Details: For example “**High/Moderate/Normal/Uncontrolled**” with added details

() Accidents or incidence (even crimes) trends

Details: For example “**High/Moderate/Rare/Controlled**” with added details

() Possible route diversions

Details: For example “**Arterial arrangement/Alternate deviations/Service roads/Flyovers/Recommended by intervention diversions**” with added details

() Commuter comfort levels (specific to Commuter profile)

Details: For example “**High volume related stress levels/Moderate volume related stress levels/Normal volume related stress levels/Uncontrolled volume related stress levels/Repair work related stress levels/Breakdown of vehicles related stress levels/Ambulance or Emergency Response or Special need vehicles related stress levels/Climate change related stress levels/Disaster conditions related stress levels/Escalated tension related stress levels...**” with added details

7. Track Report for Unit 7 (Driving conditions responsiveness)

A Volary Track is a Road System that is being reported about for NSSR-RS responsiveness

() Availability of alternate transportation services

Details: For example **“Overhead Metro/Underground Subway/Tram”** with added details

() Availability of emergency response services

Details: For example **“Equipped with first aid provisions/Has clearance for air lift/Equipped with fire extinguishers/Equipped with smoke alarm systems/Equipped with sentinel sensors”** with added details

() Afflicted due to weather forecasts

Details: For example **“Harsh weather conditions, high ambient temperatures, poor quality of air, low visibility levels, high speed wind velocity, heavy rainfall leading to flood like situations, water logging, overflowing of sewage drains”** with added details

() Vital network and signal coverage

Details: For example **“Normal Volary Track connectivity/Failing Volary Track connectivity/Problematic Volary Track connectivity/ Normal Emergency Response connectivity/ Failing Emergency Response connectivity/ Problematic Emergency Response connectivity/Good quality signal strength reported for most mobile services/Complaints recorded for most mobile services/Poor quality signal strength due to weather forecasts”** with added details

() Vehicle indicators

Details: For example **“Normal for road system configuration/ Problematic for road system configuration/ Problematic for unmapped road system configuration/Complaints recorded for road system configuration”** with added details



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8. Track Report for Unit 8 (First Aid and Fire Safety responsiveness)

- Reporting a complaint about accountability for traffic factors
- Road system name: Road system Id:
- Date of submission: Time of submission:
- Mapping from:
- Mapped till:
- Mapping pending:
- **Type of road system:** Road/Stretch/Route/Ring road /Highway
- **Type of transportation that uses road system:** Public transport/Private transport/Pooled transport/Personal transport/Priority transport
- **Added commuting systems:** Overhead Metro/Underground Subway/Tram
- **Current Risk Health:** Assisting signs satisfactory/Acceptable driving conditions/Other reports/Do not know
- **Health details:** ...

8. Track Report for Unit 8 (First Aid and Fire Safety responsiveness)

Selective details that help one give first aid

(A) Fainting or losing consciousness

- Loss of consciousness in times of disasters has many causes associated with it i.e.
 - (1) Trauma caused by severe distress
 - (2) Fainting on account of fatigue or lack of oxygen
 - (3) Head injury, spinal cord injury

First-Aid (Do's)

1. Under circumstances, prevent person from falling
2. Lay the person on back facing upwards
3. Tilt head back
4. Keep arms at right angles to body
5. Raise legs 8-12 inches to promote blood flow to brain
6. Pinch the person gently to check for response
7. Examine body for injuries
8. Keep a record of condition of person to help medical assistance

8. Track Report for Unit 8 (First Aid and Fire Safety responsiveness)

Selective details that help one give first aid

(A) (Continued) Fainting or losing consciousness First-Aid (Do not's)

1. Do not crowd around the injured person
2. Do not allow the person to get up and move around immediately on regaining consciousness
3. Do not give water or juice to the person as soon as he or she regains consciousness

(B) Bleeding from cuts, wounds or punctures First-Aid (Do's)

1. Wear gloves (if possible) while attending to the injured person
2. Try to stop bleeding by elevating injured part or by applying pressure. Handle
 - with care if fracture is suspected
3. Bandage the injured area to stop bleeding and to prevent infection of wound
4. Give a tetanus injection if required
5. If the injured person loses consciousness, apply **5 step Action Plan**

8. Track Report for Unit 8 (First Aid and Fire Safety responsiveness)

Selective details that help one give first aid

(C) Burns

• First-Aid (Do's)

1. Wrap with blankets or non-flammable material to put off fire
2. Wear gloves (if possible) while attending to the injured person
3. Cool the burn – immediately apply cloth soaked in cool water for at least 5 minutes till pain subsides
4. Cover the burn – cover the burnt area with dry sterile gauze bandage but do
 - not use cotton or any other fluffy material
5. Give an over-the-counter pain reliever
6. Take off clothes or jewelry covering burn area before swelling or blisters appear

• First-Aid (Do not's)

1. Do not remove cloth stuck to burn area
2. Do not wash burn area under extreme water pressure
3. Do not apply oil or ice on affected area
4. Do not attempt to puncture or break blisters

8. Track Report for Unit 8 (First Aid and Fire Safety responsiveness)

Selective details that help one give first aid

(D) Electrocution First-Aid (Do's)

1. Cut off the power supply
2. Move the person away from source or spot using a non-conductive material
3. Check for breathing, carry out **5 step Action Plan** or **CPR** as needed
4. Cover the affected area with a clean dressing
5. Arrange for further medical assistance as needed

• First-Aid (Do not's)

1. Do not touch or attempt to move person without shutting off power supply
2. Do not move person away from spot without making arrangements for non- conductive material to help do this
3. While attending to person do not touch any non-insulated wire

8. Track Report for Unit 8 (First Aid and Fire Safety responsiveness)

Selective details that help one give first aid

(E) Fractures Symptoms

1. Check for pain at or near site of injury (which increases with movement)
2. Check gently if movement is possible (if there is a fracture, movement will be difficult, not possible or painful)
3. Check for swelling around injured part, where later there may be bruising or discoloration
4. Check for deformity at site of fracture
5. Check if injured person is in a state of shock

• First-Aid (Do's)

1. If there is bleeding, control bleeding before immobilizing site of fracture
2. Immobilize site of fracture
3. Check if injured person is in a state of shock
4. Revive the injured person using 5 step Action Plan
5. Place ice-pack on affected area to reduce pain and swelling
6. Provide proper padding to affected area before shifting to hospital etc

8. Track Report for Unit 8 (First Aid and Fire Safety responsiveness)

Selective details that help one give first aid

(E) (Continued) Fractures First-Aid (Do not's)

1. Do not move the injured person without support
2. Do not ask injured person to move independently
3. Do not move joints above or below the site of fracture
4. Do not massage the affected area
5. Do not force bones back into the wound

- **Remember the principles of RICE**

1. REST- Give rest to injured person and injured part
2. ICE- Apply ice on injured part
3. COMPRESS - Wrap the injured area with crepe bandage
4. ELEVATE - Elevate injured area above level of heart

8. Track Report for Unit 8 (First Aid and Fire Safety responsiveness)

Selective details that help one give first aid

(F) Poisoning Types of poisoning

- (1) Ingested poisons (orally)
- (2) Inhaled poisons (through lungs by inhaling industrial gases, flames from fire, chemical vapors etc)
- (3) Absorbed poisons (through skin via contact with poisonous sprays)

- **Signs and symptoms**

1. Bluish lips
2. Difficulty in breathing, chest pain
3. Cough
4. Abdominal pain, loose motions
5. Dizziness
6. Double vision
7. Confusion
8. Fever

8. Track Report for Unit 8 (First Aid and Fire Safety responsiveness)

Selective details that help one give first aid

(F) (Continued) Poisoning

- **First-Aid (Do's)**

1. Check airway, breathing and circulation, proceed with 5-step Action Plan
2. Check for foreign matter in mouth, if found remove immediately
3. Prevent injured person from entering a state of shock
4. Dilute poison by giving milk or water
5. Observe color and amount of vomit
6. Monitor vital signs
7. Arrange for immediate medical assistance

- **First-Aid (Do not's)**

1. Do not induce vomiting unless type of poisoning known
2. Do not panic

8. Track Report for Unit 8 (First Aid and Fire Safety responsiveness)

Selective details that help one give first aid

- **First-Aid Kit**

- (A) Medicinal items**

- ☐ Antiseptics, disinfectants
 - ☐ Antihistamine cream
 - ☐ Tube of petroleum jelly
 - ☐ Analgesics, Pain relievers
 - ☐ Paracetamol
 - ☐ Antacid
 - ☐ Life saving drugs, Oral Rehydration solution (ORS) packets
 - ☐ Anti-diarrhoea medication

- (B) Bandages**

- ☐ Sterile dressing, cotton wool, adhesives,
 - ☐ Triangular bandages, band-aids
 - ☐ Crepe bandages
 - ☐ Make-shift stretchers, crutches, splints

8. Track Report for Unit 8 (First Aid and Fire Safety responsiveness)

v. The expected Responses reported for the unit and it's enabling of road safety

(Continued) First-Aid Kit

(C) Other items

- ☐ Thermometer
- ☐ Sterilized gloves, Latex gloves
- ☐ Towels, napkins
- ☐ Assorted sizes of safety pins
- ☐ Tweezers, needles, syringes, trays
- ☐ Anti-germicidal soaps, cleansing soaps
- ☐ Scissors
- ☐ Torches
- ☐ Disposable bags, garbage bags

8. Track Report for Unit 8 (First Aid and Fire Safety responsiveness)

- Reporting a complaint about accountability for traffic factors
- Traffic signs concern/ issues with first aid assistance or fire safety responsiveness:
- Associated images (to be uploaded in.jpeg format with details on location):

8. Track Report for Unit 8 (First Aid and Fire Safety responsiveness)

- Reporting a complaint about accountability for traffic factors
- **Nature of congestion (Rated as important negative influences):**
 - () Perennial congestion
 - () Seasonal congestion
 - () Time-based congestion
 - () Incidence specific congestion
 - () Feeder Traffic specific congestion
 - () Goods/Freight movement specific congestion
 - () Congestion due to other influences / conditional dynamics

Impact on

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