## NSSR Handbook for Passenger 4W(s)

Ву

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# Key Learning Pull-out Forms

(Pull-out marks are WIP)

## Key Learning Pull out for Unit 1 (Mandatory Traffic Signs)

### The Key Learning of the unit

1. Violation of these signs could lead to serious accidents

to punishments, penalties and fines



Stop

Give Way



No Entry









मना है हाथठेलों का आना मना है Truck Prohibited Bullock & Hand Cart



आना मना है

Bullock Cart

Prohibited

मना है Tongas Prohibited







पदयात्रियों का आना मना है Pedestrians **Prohibited** 



Oncoming Traffic

मना है Right Turn Prohibited 8 4 1



(यू-टर्न) मना है मना है Left Tum U-Turn Prohibited Prohibited



(आगे निकलना) Overtaking Phohibited



हॉर्न बजाना मना है Horn Prohibited



Width Limit

2. Violation of these signs lead



ऊंचाई सीमा Height Limit



लंबाई सीमा Length Limit



भार सीमा Load Limit



एक्सल भार Axle Load Limit



Speed Limit



गाडी खडी करना मना है No Parking



गाडी रोकना या खंडा करना No Stopping or



बाएं मुडना अनिवार्य (दाएं यदि संकेत विपरीत है) Compulsory Turn Left (Right if Symbol is Reversed)



(केवल आगे) Compulsory Ahead (Ahead only)



मुडना अनिवार्य (बाएं यदि संकेत विपरीत है) Compulsory Turn Right Ahead (Left if Symbol is Reversed)



आगे चलना या दाएं मुड़ना अनिवार्य Compulsory Ahead or Tum Right



आगे चलना या बाएं मुड़ना अनिवार्य Compulsory Ahead or



बाएं रहकर चलना अनिवार्य Compulsory Keep Left



अनिवार्य साइकिल Compulsory Cycle Track



हॉर्न बजाना अनिवार्य Compulsory Sound Horn



अनिवार्य न्युनतम गति Compulsory Minimum Speed



रोक समाप्ति चिन्ह Restriction Ends



## Key Learning Pull out for Unit 2 (Cautionary Traffic Signs)

### The Key Learning of the unit

lead to sudden collisions, crashes and accidents due to lack of

2. Violation of these signs do not Lead to punishments, penalties and fines



Right Hand Curve











बायां मोड Left Hand Curve

दाहिना घुमावदार मोड़ Right Hair Pin Bend

बायां घुमावदार मोड Left Hair Pin Bend

दाहिने मुडकर फिर आगे Right Reverse Bend

बाएं मुड़कर फिर आगे Left Reverse Bend

खडी चढाई Steep Ascent

1. Violation of these signs could

preparedness for the road conditions



सीधी ढलान Steep Descent



आगे रास्ता संकरा है Narrow Road Ahead



आगे रास्ता चौडा है संकरा पुल Narrow Bridge Road Widens Ahead





फिसलन भरी सडक Slippery Road



बिखरी बजरी साईकिल क्रॉसिंग Cycle Crossing Loose Gravel



पैदल क्रॉसिंग Pedestrian Crossing



आगे स्कूल है School Ahead



यातायात संकेतक Traffic Signal



Cattle



नौका पत्थर लुढकने की संभावना Ferry Falling Rocks



खतरनाक गहराई Dangerous Dip



ऊबड़–खाबड़ सड़क







मध्य पट्टी में अंतर Gap in Median



Cross Road

चौराहा









Side Road Left

बायीं ओर पार्श्व सडक दाहिनी ओर पार्श्व सडक Side Road Right

टी – तिराहा T-Intersection

वाई – सड़क संगम

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Y - Intersection





विषम सडक संगम Staggered Intersection



विषम संडक संगम Staggered



गोल चक्कर Round About



घाट या नदी का किनारा Quayside or River Bank



आदमी काम कर रहे हैं Men at Work





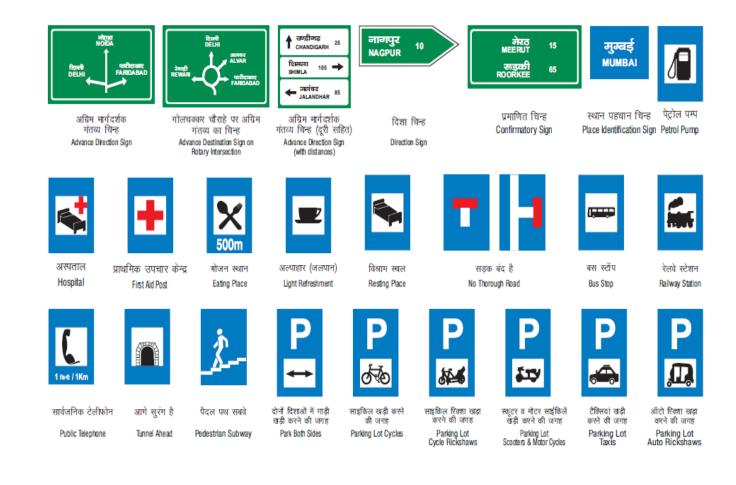




## Key Learning Pull out for Unit 3 (Informatory Traffic Signs)

- ii. The Key Learning of the unit
- These signs help provide
   Information on direction,
   destination, road side
   facilities

These signs help a driver
 save time in driving and in
 deciding upon the well-equipped
 routes to be taken





### Key Learning Pull out for Unit 4 (Drowsy Driving)

### ii. The Key Learning of the unit

Awareness of warning signs (is a part of the new self-assessment) (Public domain reference: <a href="http://www.sleepeducation.org/sleep-topics/drowsy-driving">http://www.sleepeducation.org/sleep-topics/drowsy-driving</a>)

- Yawning
- Inability to keep eyes open
- Talking incoherently or inability to respond to questions from passengers or co-drivers
- "Nodding off" and trouble keeping your head up
- Inability to remember driving the last few miles
- Ending up too close to nearby cars
- Missing road signs or turns
- Drifting into other lanes or onto rumble strips on the shoulder





## Key Learning Pull out for Unit 5 (Fog or Night Driving)

### ii. The Key Learning of the unit

Driving in Fog

### **Reduced Visibility:**

Fog significantly reduces visibility, making it difficult to see road signs, other vehicles, and potential hazards.

#### **Increased Risk of Accidents:**

The combination of reduced visibility and potential for sudden braking or maneuvers can lead to accidents, especially at higher speeds



**Night Driving** 

### **Reduced Light Levels:**

Night driving involves navigating in reduced light levels, making it harder to see road signs, pedestrians, and other vehicles.

### **Glare from Headlights:**

The headlights of other vehicles can cause glare, making it difficult to see ahead.

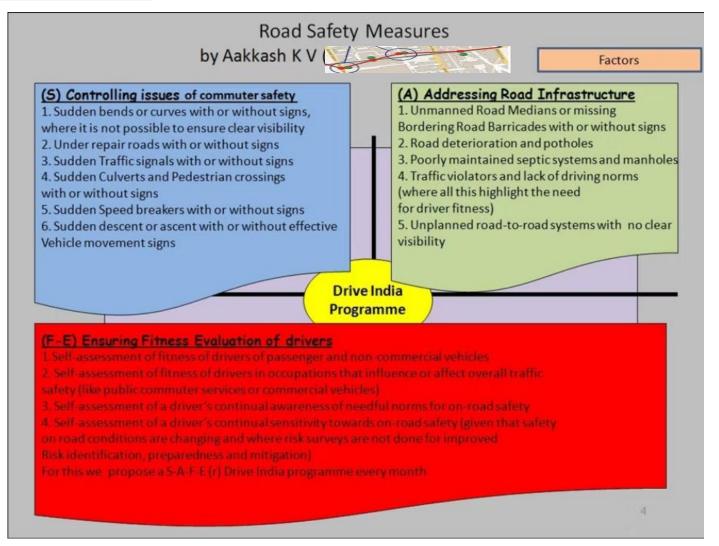
#### **Increased Fatigue:**

Driving at night can lead to fatigue, which can impair reaction time and judgment.



## Key Learning Pull out for Unit 6 (Road System responsiveness)

ii. The Key Learning of the unit





## Key Learning Pull out for Unit 7 (Driving conditions responsiveness)

### ii. The Key Learning of the unit

To develop more driving-condition-responsiveness in automobile brands, the universal & NSSR expectations in automobile brands for improving road safety are important.

The key contributors for driving-condition-responsiveness are
 Improved sales & marketing, service operations and process efficiency
 Connected & Responsive Quality of service enablers by the dealer network or independent automobile businesses
 New BI & CQI led Deep Interaction (DIL) links for a Service Centre's "RADIUS OF COVERAGE", "Road Safety Liability with Responsive Resolution" for dynamics seen in Road System understanding and Alpha Assistance
 Key opinion led nutshell inventory, parts management and disposal for a Service Centre's "RADIUS OF COVERAGE", "Road Safety Liability with Responsive Resolution"



## Key Learning Pull out for Unit 8 (First Aid and Fire Safety responsiveness)

### ii. The Key Learning of the unit

#### **Goals of First-Aid**

- (1) The immediate priority being to restore and maintain the vital functions of the injured person via certain steps for basic life support
- (a) Ensuring the AIRWAY is open so that the injured person's body gets a proper supply of oxygen
- (b) Enabling and ensuring BREATHING so that oxygen passes through lungs into the blood stream
- (c) Helping and ensuring CIRCULATION where there must be circulation of blood to all parts of the body, so that there is sufficient supply of blood and oxygen

First aid assistance on-road is more related to losing consciousness or fainting, burns or vehicle fire incidences, electrocution, bleeding from cuts, wounds, and injuries, fracture symptoms, unforeseen poisoning incidences, preparation and equipping of a first aid knit in vehicles



## Key Learning Pull out for Unit 9 (Alpha Assistance responsiveness)

### ii. The Key Learning of the unit

- The person with or without any affliction needs to learn or incorporate responsiveness to deal with limitations that affect the ability to do things or work with productivity/skills/competence.
- It is recommended to subscribe to or develop a NSSR-RS Unit specific programme and project that helps Alpha Assistive solutions for people while travelling, where the focus could be on the following:.
- ☐ Alpha Assistive System for brain impairment
- ☐ Alpha Assistive System for vision impairment
- ☐ Alpha Assistive System for speech impairment
- ☐ Alpha Assistive System for hearing impairment
- ☐ Alpha Assistive System for multiple sense organ impairment
- ☐ Strategy for coping up (for example a NSSR-RS

Alpha Assistance (Help) Card/Process/Desk)





**PHOTO** 

Date: Version:

Name: Age: Gender:

Type of impairment (Tick as applicable): Brain/Vision/Hearing/Speech/Multiple sense organs/Handicapped

**Address:** 

Landmark to locate address:

Name of contactable parent/guardian:

Phone/Mobile:

Name of contactable caretaker:

Phone/Mobile:

**Emergency contact for (any on-road incidence):** 

Phone/Mobile:



**PHOTO** 

Date:	Version

Name: Age: Gender:

Alpha Assistance Processes (factors to be considered):

1. Perception ability for help/response/needful action (Tick as applicable):

Poor/ Fair/ Medium score/ Good

2. Intelligence level for help/response/needful action (Tick as applicable):

Poor/ Fair/ Medium score/ Good

3. Emotional makeup/quotient for help/response/needful action (Tick as applicable);

Poor/ Fair/ Medium score/ Good

4. Volition (Self enabled Action) level for help/response/needful action (Tick as applicable);

Poor/ Fair/ Medium score/ Good



**PHOTO** 

Alpha Assistance (Help) Card

Date: Version:

Name: Age: Gender:

Languages understood: Sign Language:

**Interpretation for scores:** 

PIEV Ability	Poor	Fair	Medium	Good
Self awareness	x	V	٧	٧
Social interaction	x	٧	٧	٧
Response to new/ unmanaged environment / Weather conditions	x	x	x	<b>√</b>
Recognition level for people/vehicle/immediate kin/ co-passengers	x	x	<b>√</b>	<b>√</b>
Led by available assistance and instruction	x	٧	x	٧
Led by peer / mirrored behaviour	V	٧	٧	٧
Led by known person's communication	<b>v</b>	٧	٧	<b>v</b> 22



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PHOTO

<b>Alpha Assistance (</b>	Help	<b>Card</b>
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Date:	Version

Name: Age: Gender:

### Alpha Assistance Processes (needed):

1. Assistance procedure in Emergency (Tick as applicable):

Ask me/ Refer Help Card/ Call parent/guardian/ Call contact/ Contact Alpha Assistance Desk

2. Assistance procedure in Vehicle Breakdown (Tick as applicable):

Ask me/ Refer Help Card/ Call parent/guardian/ Call contact/ Contact Alpha Assistance Desk

3. Assistance procedure in Due Relief for any situation (Tick as applicable):

Ask me/ Refer Help Card/ Call parent/guardian/ Call contact/ Contact Alpha Assistance Desk

4. Assistance via Alpha Assistance Desk (Tick as applicable):

Responsive to instructions/ Trained to respond/Under training/Not under training/Cannot be trained



**PHOTO** 

**Alpha Assistance (Help) Card** 

Date: Version:

Name: Age: Gender:

**Additional Alpha Assistance Processes (notes):** 



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PHOTO

Alp	ha Ass	sistance	(Hel	p	Carc
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Date: Version:

Name: Age: Gender:

Alpha Assistance Desk (notes):

Registered (Tick as applicable): Yes/No/Not applicable

**Expectation for PIEV Ability (Tick as applicable):** 

Self-ability/Responsive/Needs Guidance/Needs Careful interaction/ Not known

**Trained for PIEV Ability (Tick as applicable):** 

Via Self-development programmes/Via Family Services/ Via Awareness & Advocacy programmes/ Not trained

Part of any Alpha Assistance R&D Project (Tick as applicable):

Yes/No/Not applicable

Details:

Has a Deep Interaction Link (DIL) for Alpha Assistance (Tick as applicable):

Yes/No/Not applicable

Details:



**PHOTO** 

**Alpha Assistance (Help) Card** 

Date: Version:

Name: Age: Gender:

**Additional Alpha Assistance Desk (notes):**