

Name of NSSR Theme: Road Safety

Name of NSSR Policy: Unconventional Vehicle Usage v1.03.2025

ROAD SAFETY CARD

Brand of vehicle:

Model of vehicle:

Type of vehicle:

Unconventional Vehicle Usage (UVU) Type:

Personal/ Business / Community welfare / Government / Ease of travel

UVU Place/ Location /Ward/ Panchayat/RTO office/ Police Control Room:

UVU Pincode (if applicable):

Road Safety Centre Contact No(s):

Road Safety Adherence Level:

Personal interest/ RTO rules & regulations based/ Government rules & regulations based/UVU technology based/ UVU rules & regulations based/ Not known

Vehicle Usage / Road Safety Card Valid from:

Vehicle Usage/ Road Safety Card Valid till:

DL number or
AADHAAR CARD
number or
Voters ID or
Factorized KYC
Card number or
Not known

Road Safety Score

Driver Codification:

Vehicle owner/ Vehicle fleet owner/ Rental basis/ Ride operator/ Temporary

Driver Fitness levels:

License holder/ No License yet/Acclimatized ability to drive / With Special Ability or
With Health parameterization/ With Life changing condition/ Needs Wear-ons

Vehicle Fitness levels:

Purchased from Registered Dealer/ Purchased from known person/ Purchased from
unknown party/ Only for temporary use

Usage specific Road System Fitness levels:

New road systems/ Existing road systems/ Temporary road systems/ Under repair
road systems/ Closed for usage road systems/ Warning reported road systems

Road Safety levels:

Ward recognized/ Panchayat recognized/ RTO or Government recognized/
Registered Dealer recognized/ Ride operator recognized/ Fleet owner recognized

Road Safety Score

Insurance Codification:

For Regular Vehicle/ For Commercial Vehicle/ Comprehensive/ Customizable with add-ons (like zero depreciation cover/ engine protection cover/ consumables cover/ no claim bonus protection/ roadside assistance cover/ return to invoice cover)

Insurance Leverage Management

First-party vehicle insurance /Third-party vehicle insurance/ Commercial vehicle insurance/ Comprehensive

Claims Management

Vehicle Protection/ First party losses/Third party losses / Accident damages/ Theft/ Fire/ Natural Disasters/ Personal Accident-or-infliction/ Own damage coverage/ Add-on cover (listed)/ Cashless claims/ No claim bonus

Commuter / Customer Behaviour Modeling

For Regular commuting/ For Commercial commuting/ Customizable vehicle utilization/ (WIP) RFID enabled / Customizable or Temporary vehicle utilization with no-claims-bonus

Commuter / Customer Dimensions Modeling

Owns and uses regular vehicle/ Owns and uses commercial vehicle/ Owns and uses customized vehicle/ (WIP) Owns and temporarily uses vehicle due for GOI required vehicle fitness related repair-or-replacement-or-customization

Road Safety Ecosystem Score

Ecosystem Codification:

Urban Local Government/Panchayat/Other

Type of Urban Local Government

Municipal Government/ Municipality/ Notified Area Committee/ Town Area Committee/ Cantonment Board/ Township/ Port Trust/ Special Purpose Agency/Other

Type pf Panchayat

Gram Panchayat (at the village level)/Panchayat Samiti (at the block level)/ Zila Parishad (at the district level)

Types of Municipality

Nagar Panchayat/ Municipal Council/ Municipal Corporation

Road Safety Assisting Knowledge Base or Details

UVU Register/UVU Card/SMART Ward Field Book/ SMART Grid Field Book

Road Safety Ecosystem Score

Road Safety Assisting Systems

Ward management/Powers and Functions compliance/ Fundamental duties compliance/ (WIP) Mobile Vehicle Assistance (MVAU) Unit

Powers and functions compliance (Panchayat)

- ☐ All functional items (of Article 243G)
- ☐ Some functional items (of Article 243G)
- ☐ Specific functional items (of Article 243G)
- ☐ (Item 2) Land improvement, Land reforms, soil conservation...
- ☐ (Item 3) Social forestry and farm forests
- ☐ (Item 13) Roads, Culberts, Bridges...
- ☐ (Item 29) Maintenance of community assets

Fundamental duties compliance (Article 51 A)

- ☐ (Duty 7) To protect the natural environment and forests
- ☐ (Duty 8) To develop scientific temper, humanism, and the spirit of inquiry & reform
- ☐ (Duty 10) To strive towards excellence in all spheres of individual and collective activity
- ☐ (***) Control of global warming patterns

Road Safety Ecosystem Score

(WIP) Mobile Vehicle Assistance (MVAU) Unit

- ☐ Road Safety Assistance for vehicles included in UVU Register/
- ☐ Road Safety Assistance for vehicle included in UVU Card/
- ☐ Road Safety Collective Assistance for vehicle owners visiting MVAU Desk/
- ☐ Road Safety Collective Assistance for vehicle owners visiting MVAU Event/
- ☐ Road Safety Collective Assistance for vehicle owners visiting MVAU Exhibition/
- ☐ Road Safety Collective Assistance for SMART Road Safety Editioning

(WIP) Mobile Vehicle Assistance (MVAU) Unit for

- ☐ 2-Wheelers
- ☐ 4-Wheelers
- ☐ Commercial Vehicles
- ☐ UVU category Vehicles

(WIP) Mobile Vehicle ALARM 1-2-3 Assistance (MVAU) Unit for

- ☐ Active Safety systems
- ☐ Passive Safety systems
- ☐ Owners Manual related onboarding or review
- ☐ UVU category Vehicles related onboarding or review

FESA: Fire & Emergency Services Actuation

PRM: Preparedness
Responsiveness Mitigation

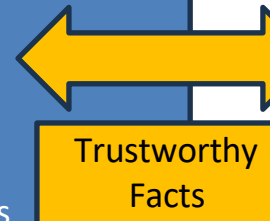


SMART Road Safety Score

Focus on Safer Commuting

Road safety editioning implementation via scores such as:

- ☐ Regular experience (RIT-RE1) + Unmanaged experience (RIT-RE2) +
 - ☐ Combo experience (RIT-RE1.2)
 - ☐ Road System dynamics risk (RIT-RE3) +
 - ☐ FESA responsiveness risk (RIT-RE5)
 - ☐ FESA for CCMA issues risk (RIT-RE4)+
 - ☐ PRM responsiveness risk (RIT-RE5) +
 - ☐ NSSR Theme Units risk (RIT-RE6) with non-compliant levels
- As NSSR Units ()



Reviews

Reports

Tickets

PERFORMANCE @ SCALE

Compounding problems

Resilience

CCMA: Climate Change Mitigation and Adaptation

SMART Road Safety Score

Focus on Safer Commuting

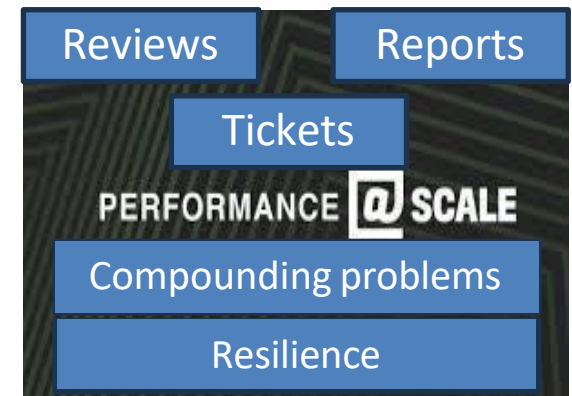
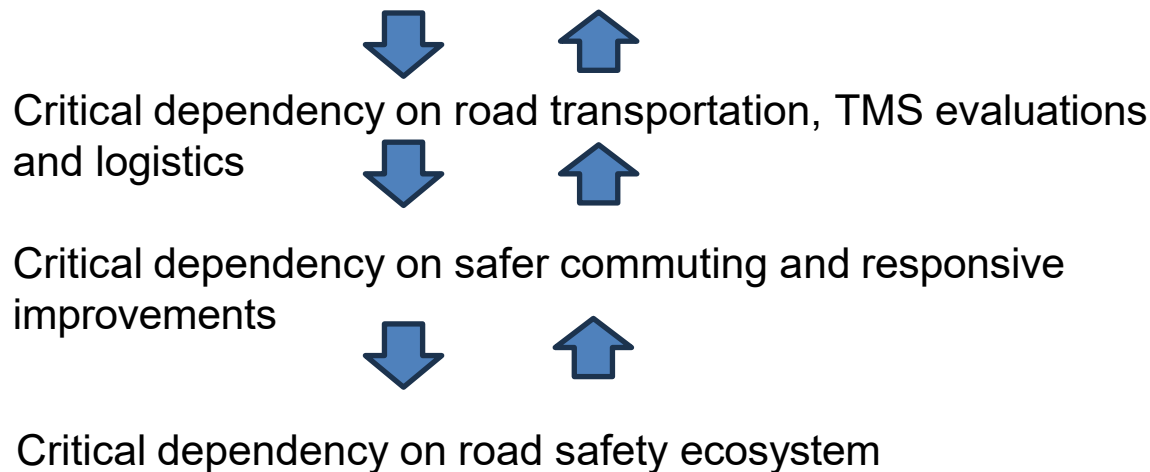
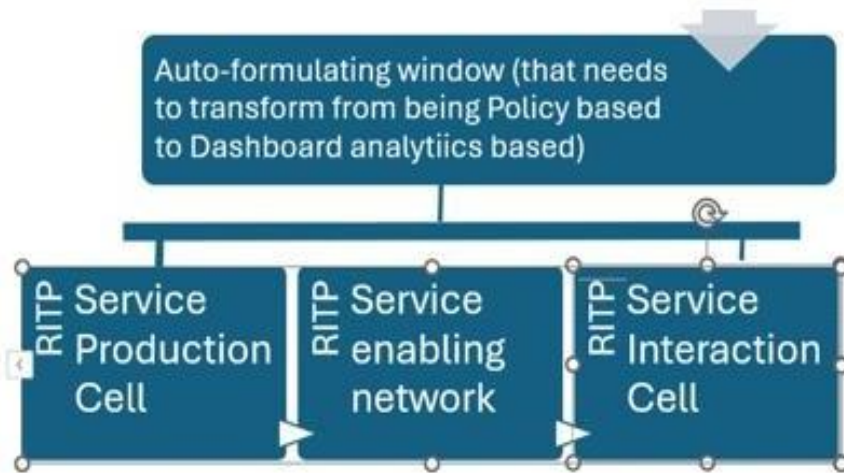
Domains

- ☐ Roads & Road Systems
- ☐ Road Arboriculture
- ☐ Road Infrastructure
- ☐ Traffic Engineering (TE)
- ☐ Traffic Control deployments
- ☐ Immersive TE deployments
- ☐ Commuter safety deployments
- ☐ Goods transportation networks/supply chains
- ☐ BSNL/TELECOM/similar deployments
- ☐ BESCOM /similar deployments
- ☐ BWSSB / similar deployments
- ☐ Healthcare services deployments
- ☐ Medical supply services
- ☐ Educational institutions/in-situ sites/campuses
- ☐ EV Infrastructure/Flexi-fuel pumps
- ☐ Automobile dealer networks
- ☐ Automobile service centres/businesses
- ☐ Mobile Vehicle Assistance Units (MVAU)
- ☐ MSME Manufacturers
- ☐ MSME Service deployments
- ☐ Corporate offices/campuses
- ☐ KSFES deployments
- ☐ FESA auditable buildings/sites/complexes
- ☐ Fast Track PRM deployments

- ☐ Border roads
- ☐ Flyovers
- ☐ Bridges
- ☐ Underpasses
- ☐ Link roads, road corridors
- ☐ Ring roads
- ☐ Connecting roads
- ☐ Road
- ☐ Stretch
- ☐ Route

- ☐ Road Safety Editioning
- ☐ QOI/QOP/QOO/QOS design
- ☐ QP/CQI turnover rate
- ☐ Deep Interaction Link PRM level
- ☐ Non-conventional vehicle usage PRM level

SMART Road Safety Score System



Road Safety Score

Register your vehicle usage in a logbook or register, if from unregulated/rural/semi-urban/ distant from RTO surveillance locations

URL for Road Safety details:

As all vehicles may not be used in a well-defined manner or in well-regulated road conditions or by well-planned drivers or commuters... enabling a URL for these scenarios can help

About the (URL for Road Safety details) option

If Road Safety specific **survey data**, or Road Safety specific **log-book data** or a Vehicle specific **register data** provides Road Safety Score details for each known driver/commuter/unconventional vehicle usage context, then this can be reported or reviewed by a Road Safety Centre/ Ward team/ Panchayat team/ RTO team/ Police team/ Driver Fitness team/ Vehicle Fitness team/ Complaint case Respondent/ Accident case Respondent/Observer

Mission:

The Road Safety Score Card respects the life & the need to be supported or saved for each driver and commuter.

It enables details for a Road Safety Centre to carry out the needed problem solving.

It enables details for the Ward/ Panchayat/ RTO / Police / Driver Fitness team/ Vehicle Fitness team to carry out the needed problem solving

Road Safety Centre Contact Numbers

Toll free number:

Names of location centres and their contact numbers

Names of regional centres and their contact numbers

Name of nearest city centres and their contact numbers

If found please return to:

- ☐ Critical Path Probability Resolution (CPPR) Pass
- ☐ Graded Transportation Pass
- ☐ Graded Transportation Warehousing Pass

