ROAD SAFETY INITIATIVES IN RAJASTHAN

Nidhi Singh
Joint Transport Commissioner (Road Safety)
State Road Safety Cell, Department of Transport & Road Safety
Government of Rajasthan
## Comparative Report of Road Accidents in Rajasthan (2021-2022)

<table>
<thead>
<tr>
<th>Year</th>
<th>TOTAL ACCIDENT</th>
<th>INJURED</th>
<th>FATALITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Year 2021</td>
<td>Year 2022</td>
<td>Year 2021</td>
</tr>
<tr>
<td></td>
<td>Increase/Decrease</td>
<td>Increase/Decrease</td>
<td>Increase/Decrease</td>
</tr>
<tr>
<td></td>
<td>20951</td>
<td>23614</td>
<td>+2663</td>
</tr>
<tr>
<td>Year 2022</td>
<td>Year 2023</td>
<td>Increase/Decrease</td>
<td>Year 2022</td>
</tr>
<tr>
<td>-----------</td>
<td>-----------</td>
<td>-------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>TOTAL ACCIDENT</td>
<td>TOTAL ACCIDENT</td>
<td>PERCENTAGE</td>
<td>TOTAL ACCIDENT</td>
</tr>
<tr>
<td>17,549</td>
<td>18,649</td>
<td>1100</td>
<td>6%</td>
</tr>
</tbody>
</table>
INITIATIVES IN THE FIELD OF ROAD SAFETY
INSTITUTIONAL FRAMEWORK

• Transport Department – Nodal Department for Road Safety

• Name of Department changed to Transport & Road Safety Department (01.10.2021)

• State Level Road Safety Committees
  - **High Power Committee** under the Chairmanship of Hon’ble Chief Minister (12.03.2020)
  - **State Road Safety Council** Chaired by Hon’ble Transport Minister (03.07.2009)
  - **Traffic Management Committee** Chaired by the Chief Secretary (10.04.2007)
  - **Special Task Force** Chaired by Principal Secretary Home/Transport and Road Safety (17.06.2022)

• Other Committees
  - **District Road Safety Committee** chaired by the District Collector, constituted on 05.07.2022
State Road Safety Cell (Lead Agency) Constituted on 29-06-2016

Transport Commissioner

Addl. Transport Commissioner (RS)

J. T.C. (RS)
S. E. (LSG)
S. M. O. (M & H)
A. Secy (U.D.H.)
Dy. S. P. (Police)
Ex. Eng. (PWD)
D.E.O.
AAO-I
P. A. (2)

M.V.I. (2) Programmer A.S.O. I.A. L.D.C. Constable AAO-II
Rajasthan State Road Safety Policy

In compliance of directions of Hon'ble Supreme Court Committee on Road Safety and decision taken in the State Level Transport Management Committee, the State Cabinet vide its order no D.146/Cabinet/2016 dated 07.12.2016 approved State Road Safety Policy. The State Road Safety Policy outlines the policy initiatives to be framed/taken by the Government at all levels to improve the road safety activities in the state. The State Road Safety Policy is as under :-

INITIATIVES IN THE FIELD OF ROAD SAFETY

Creation of Dedicated Road Safety Fund

Created in April, 2017
25% of Traffic Violation Challans every year goes to this non lapsable fund
INITIATIVES IN THE FIELD OF ROAD SAFETY

Rajasthan Road Safety Road Map

MOU with IIT, Madras
 INITIATIVES IN THE FIELD OF ROAD SAFETY

State Road Safety Institute at HCM
RIPA

RAJASTHAN ROAD SAFETY BILL
2022

Road Safety Act
Road Safety War Room, SEOC
For Immediate Support to Accident Victims

INITIATIVES IN THE FIELD OF ROAD SAFETY

iRAD (Integrated Road Accident Database)
Accidents Recorded – 67,718
(March 2021 to 28th Nov.’23)
The lead agency has also conducted state level road safety audit of fatal accident prone stretches i.e.:
1. Jaipur-Kishangarh-Bhilwara
2. Dausa and Shahjahapur-Jaipur
3. Balotara-Ram ji ko Gol
4. Desuri ki Naal etc.
Enforcement Campaign

Regular and Special Joint Campaigns
More than 20 lakh challans issued last year

INITIATIVES IN THE FIELD OF ROAD SAFETY

Section 135
( Accident Investigation, Highway Amenities, Traffic Aid Posts)
Traffic Parks

INITIATIVES IN THE FIELD OF ROAD SAFETY

Chief Minister Road Safety Awards (25, 15, 10 Lakhs)

Year 2022: Top 3 Districts
- Shriganganagar (-23.7%)
- Bundi (-5.4%)
- Sirohi (-4.4%)

have reduced death rate due to road accidents.
## Total Suspension of License

<table>
<thead>
<tr>
<th>Year</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>40059</td>
</tr>
<tr>
<td>2020</td>
<td>35751</td>
</tr>
<tr>
<td>2021</td>
<td>52726</td>
</tr>
<tr>
<td>2022</td>
<td>39917</td>
</tr>
</tbody>
</table>

## INITIATIVES IN THE FIELD OF ROAD SAFETY

<table>
<thead>
<tr>
<th>dz-</th>
<th>अभियान</th>
<th>दिनस</th>
<th>चालानों की संख्या</th>
<th>प्राप्त प्रशमन राशि</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>सघन सड़क सुरक्षा जांच अभियान औरवालोड एवं ओवरस्पीडिंग के विस्तार कार्यक्रम</td>
<td>10-04-2023 To 24-04-2023</td>
<td>22442</td>
<td>899.28</td>
</tr>
<tr>
<td>2</td>
<td>बालवाहिनी अभियान</td>
<td>17-04-2023 To 21-04-2023</td>
<td>1152</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>अन्य राज्यों में पंजीकृत वाहन जो राज्य में अवेध रूप से संचालित है के विस्तार की गयी कार्यवाही का विवरण</td>
<td>18-05-2023 To 28-05-2023</td>
<td>140</td>
<td>4.85</td>
</tr>
<tr>
<td>4</td>
<td>सांयुक्त जांच अभियान</td>
<td>April To May</td>
<td>2177</td>
<td>163.26</td>
</tr>
<tr>
<td>5</td>
<td>संयुक्त जांच अभियान अवेध बाल वाहिनियों के विस्तार चेकिंग अभियान</td>
<td>29-05-2023 To 17-06-2023</td>
<td>28934</td>
<td>1036.6</td>
</tr>
<tr>
<td>6</td>
<td>ई-रवन्ना एमिनेस्टी अभियान</td>
<td>26-07-2023 To 04-08-2023</td>
<td>2558</td>
<td>52.2</td>
</tr>
<tr>
<td>7</td>
<td></td>
<td>Upto July 2023</td>
<td>14423</td>
<td>1231.33</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td><strong>71826</strong></td>
<td><strong>3387.52</strong></td>
</tr>
</tbody>
</table>
Awareness Activities
Through IEC - FM, TV, Social Media, RSRTC Buses
ACTIVITIES THROUGH ROAD SAFETY FUND
For Equipments
AI-based Interceptors with Laser Camera and Digital Connectivity, Speed Camera, Speed Gun, Body wearable camera, POS E-Challan etc.

For Regular Awareness Activities

For Counselling Centers

For Reflective Tape Installation

For Minor Road Works

For Traffic Aid Post

For Rescue Operations

POLICE DEPARTMENT
TRANSPORT DEPARTMENT

• Automated Driving Testing Tracks at 37 Transport Districts (Regular/ongoing activity)
• Portable Weighing Machines/E-Challan (PoS)
ROAD OWNING AGENCIES

Black Spot Corrections

For

Vulnerable Spot Correction
HEALTH DEPARTMENT

For

Trauma Centres

BLS Training Centres

For

Primary Trauma Centres

Skill Labs
State Institute for Road Safety at HCM RIPA

For Engineers

For MVIs

For Civil Societies

For Stakeholder Dept.
16 Bedded Modern ICU Has Been Established At Trauma Center, SMS Hospital Jaipur From Dedicated Road Safety Fund.
GOVERNMENT SCHEMES

• Mukhyamantri Chiranjeevi Jeevan Raksha Yojana 2022 – Reward of Rs 5,000/- and Appreciation Certificate

• Mukhyamantri Chiranjeevi Sadak Suraksha Yojana 2022 – Free Treatment for 72 hr

• Mukhyamantri Chiranjeevi Durghatna Bima Yojana 2022 – 5,00,000 Rs on Death and 1,50,000 to 3,00,000 for Disability
EDUCATION
1. BAL VAHINI SCHEME

2. ROAD SAFETY CLUBS

3. SADAK SARITA
• **350 participants** have participated in **5 Training workshops** organized by State Institute for Road Safety at HCM RIPA, Jaipur.

• **220 medical staff** have trained in Advance Trauma Care Training at Skill Lab SMS, Jaipur.

• **3000 participants** of various stakeholder departments have trained in BLS training organized by Skill Lab, SMS Hospital, Jaipur.

• **600 Engineers/ MVIs** have trained in Road Safety Audit Course organized by MNIT, Jaipur.

• **700 Police personnel** have participated in Road Safety Managements training organized by RPA, Jaipur.

• **99 Medical Staff** have participated in Triage Protocol Training organized by SIH&FW.
CME and BLS Workshop at SMS Medical College

Teacher’s Training Workshops at RPA
Workshop on TRIAGE Protocol with JPN Apex Trauma Centre, AIIMS, New Delhi
at SMS Hospital, Jaipur
Crash Investigation Workshop for Police Officials in RPA (100 police officers)

Training for School Bus, Ambulance and City Transport Drivers (IDTRs in Railmagra & Ajmer)
GLIMPSE

Road Safety Auditor Training at MNIT, Jaipur (More than 500 engineers)
3 days training of Staff of Lead Agency by Asian Institute of Transport Development, New Delhi held at Jaipur in November 2019
International Workshop for Strengthening Trauma Care in South East Asia – Khon Kaen Thailand (With AIIMS and WHO)
Training of 30 Engineers of UDH by MNIT through Road Safety Fund
CHALLENGES

• Coordination with stakeholder departments and districts.

• Getting information and compliance reports.

• Coordination and response financial & administrative autonomy.

• Top level sensitization

• Inadequate institutional structure
• Preparation of Extensive 10 year action plan for the state under World Bank Aided Rajasthan State Highway Development Project of PWD.

• Integration of private, NHAI and other ambulances with 108.

• Integration of 108 Ambulance facility with 112.

• Involvement of NGO’s and other agencies in Road Safety Activities.
THANKS