

# SUMMARY REPORT OF ROAD SAFETY

2018-19



## Rajasthan Sadak Suraksha Society, Udaipur

**Reg. Office:**

88, Dore Nagar

Sector- 3, HiranMagri

Udaipur-313001 (Rajasthan)

+9116623218,+91 6375-982463

**Corporate Office :**

8- Annapurna, Harbilas sharda marg,

Civil lines, Ajmer -305001 (Rajasthan)

0145-2624668, 9928019295

Email- [rajasthanroadsafety@gmail.com](mailto:rajasthanroadsafety@gmail.com)

## **About:**

Rajasthan Sadak Suraksha Society (RSSS) is a Society of dedicated Officers, comprise of well experienced Transport Officer, Advocates, Engineers, Doctors, Drivers, Trainers working on Road Safety. Society initiated its project with Hindustan Zinc Limited (HZL) in Nov 2012 on behalf of All India Federation of Motor Vehicle Department technical executive officers association and indirectly Supporting Rajasthan Parivahan Nirikshan Sangh (RPNS) in year 2015-16

## **Project : RAJASTHAN ROAD SAFETY EDUCATION AND AWARENESS MISSION**

**Aim :** To develop Safe Road Culture & Environment and Reduce Accidents and fatalities to form Zero Accidental Zone in Working Areas.

**Theme :** “Swachh Rajasthan, Swasth Rajasthan and Surakshit Rajasthan”.

**Principle : 6 E :** Engineering of Vehicle, Engineering of Road, Education, Enforcement, Emergency Care, Environment.

**Activities :** Following road safety activities were undertaken during the year

1. Baseline survey for analysing road users behaviour at 16 identified stretches
2. Stakeholders Meeting on road safety for sensitizing stakeholders
3. Awareness Sessions by Road Safety Mobile Van at Shiksha Sambal Schools, villages, public places
4. Collection of police station wise road accidents/fatality data
5. Traffic volume survey
6. 10 road safety school activities-Essay, slogan, story, debate, poster, Rangoli, Cultural, Quiz, wall painting
7. Reflective tape for two wheelers
8. Reflective belt for stray animal
9. Involving youths in road safety campaign
10. Helmet campaign

**1. Baseline survey for analysing road users behaviour at 16 identified stretches :** The Frequency of traffic collisions in India is amongst the highest in the world. A National Crime Records Bureau (NCRB) report revealed that every year more than 135,000 traffic collision related deaths occur in India.

The base line survey carried out at 20 stretches of six locations in five districts.

Few factors responsible for accidents are:-

Failing to keep in lane

Failing to yield right of way

Driving in excess speed

Less attentive while driving

Over taking within very close proximity

Ignorance of traffic law/rules

**2. Stakeholders Meeting on road safety for sensitizing stakeholders:** Three block level and one district level meetings held during the project period.

First block level meeting is conducted department wise. Society members approached all the stakeholder departments and discussed about the project. Also familiarised the stakeholders for the different road safety activities planned for the project. Members requested stakeholders to support of all stakeholders for the noble cause of road safety.

The Second block level meeting was organised at a centralised conference hall under the chairmanship of a senior Government Officer at all the six locations. All the stakeholders participated in the meetings and discussed various road safety concern and recommendations to reduce the road accidents.

S.No	Locations	Venue	Date	No of participants
1.	Dariba	Gram Panchayat Sabhagar	09.07.2018	84
2.	Agucha	Guest house Hall	26.05.2018	45
3.	Zawar	DAV school	31.07.2018	59
4.	Kayad	ADR center, Ajmer	17.05.2018	33
5.	Chandreria	ADR center, Chittorgarh	25.05.2018	38
6.	Debari	ADR center, Udaipur	04.06.2018	25



Kayad

Chandreria



Dariba



Ajmer



Agucha

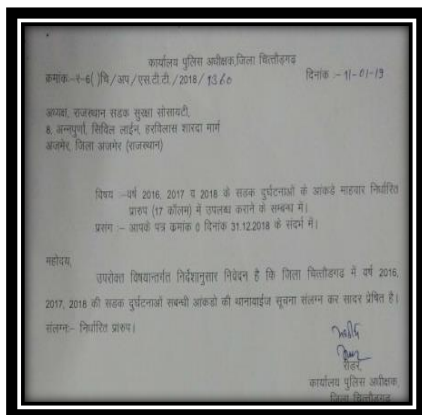
**3. Awareness Sessions by Road Safety Mobile Van at Shiksha Sambal Schools, villages, public place:** Road safety awareness programs conducted through mobile van sessions, seminars, workshops, school activities, road side plays. The method of teaching involves 90-minute audio-video training, Short Stories on Road Safety, Presentations, guidelines and education on traffic rules, behavioural training and first aid. The program is interactive and involves the audience through question - answer sessions. 50752 people educated on road safety with 570 sessions conducted through mobile van.

**Well-equipped high tech mobile van**



S. No.	Month	No. of session	No. of beneficiaries
1	Apr 2018	81	4110
2	May 2018	47	2675
3	Jun 2018	49	3896
4	Jul 2018	28	1974
5	Aug 2018	39	4198
6	Sep 2018	60	8296
7	Oct 2018	50	5099
8	Nov 2018	29	1204
9	Dec 2018	57	2750
10	Jan 2019	34	2975
11	Feb 2019	52	5465
12	Mar 2019	44	8120
<b>TOTAL</b>		<b>570</b>	<b>50752</b>

**4.Collection of police station wise road accidents/fatality data:** The aim of collecting Accident and fatality data is to ponder and analysis the actual scenario of road accident in that particular stretch/ Police station District wise , So that place of accident ,No. of Persons, killed , injured can be noted down.



क्र.सं.	पुलिस स्टेशन	घटनेची संख्या	मृत झालेले	जखमी झालेले
1	विठोलीपुडा	62	3	12
2	ब. विठोलीपुडा	69	4	18
3	पुणे	237	11	133
4	डिंडोली	4	0	0
5	पुणे	56	0	13
6	पुणे	24	2	7
7	पुणे	12	0	1
8	पुणे	4	0	0
9	पुणे	7	0	2
10	पुणे	1	0	0
11	पुणे	16	0	1
12	पुणे	25	4	2
13	पुणे	9	0	1
14	पुणे	9	0	0
15	पुणे	32	0	4
16	पुणे	29	2	18
17	पुणे	1	0	0
18	पुणे	4	0	0
19	पुणे	1	0	0
20	पुणे	4	0	0
21	पुणे	1	0	0
22	पुणे	4	0	0
23	पुणे	23	1	9
24	पुणे	13	0	3
25	पुणे	67	24	124

**5. Traffic volume survey:** Traffic volume survey carried out to check the volume of traffic at particular point of a busy road. As per traffic volume road lane is decided. This survey carried out at 16 identified stretches of all six zones. The team surveyed for continuous 16 hours from 0600 hrs to 2200 hrs. and collected data like no. of vehicles categorised as motorised, non-motorised, four wheelers, two wheelers, cycles, carts etc on hourly basis.

TRAFFIC VOLUME SURVEY							
S.NO.	Location	District	Stretch	Date	Name of Supervisor	Name of surveyor	With the help of
1	Chanderiya	Chittorgarh	1.Medikheda to Putholi 2.Dagla ka Kheda to Narpat Ki Khedi	18 June 2018 15 June 2018	Tanya Pachauri	Chhotu Singh Ranawat	1.Virendra Singh Ranawat 2. Jagdish Sahu
2	Aagucha	Bhilwara	1 Hurda to Agucha 2 Rupaheli road to Mines road crossing 3 Gulabpura Bypass to kotyha		Tanya Pachauri	Bajrang Mewara	1. Rajendra Sahu 2. Mahendra Khatik
3	Kayad	Ajmer	1 Traffic park to Gegal 2 MDS university to Kayad village 3 Lohagal to Chachiyawas village	22 June 2018 21 June 2018 20 June 2018	Tanya Pachauri	Lokesh Sharma	
4	Dariba	Rajsamand	1 Charana chouraha to Khetikheda 2 Menduriya to Malikheda 3 Dariba to Gwaldi	21 June 2018 22 June 2018 20 June 2018	Tanya Pachauri	Basanti Lal Meena	1. Vikram Singh 2. Narpat Singh
5	Debari	Udaipur	1 Debari to zinc smelter 2 Zinc smelter to power house 3 Zinc smelter to udaisagar road		Tanya Pachauri	Manu Vyas	
6	Zawar	Udaipur	1 Tiddi to Zawar mines 2 Zawar mines to Deopura	14 June 2018 15 June 2018	Tanya Pachauri	Ashok Meena	

**6.Road Safety Activities in Siksha Sambal School:** There are 59 SIKSHA SAMBAL schools under HZL. Students are effective change maker and future drivers. To educate and create awareness, ten different types of road safety activities organised in all the schools. Students learned the road safety during fun and play.



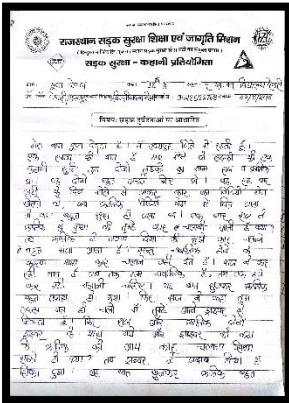
Slogan Competition at Suwania



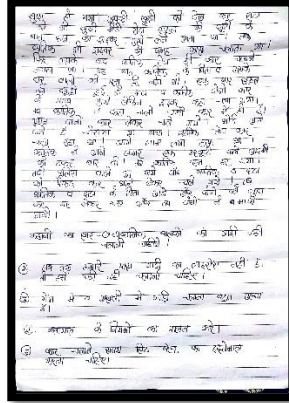
Quiz Competition



Essay Competition



Story Writing



Poster



Rangoli



Cultural Event



Nukkad Natak



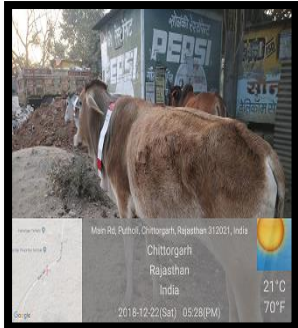
Wall Painting

**7. Reflective tape for two wheelers:** As per the decision taken during the second block level stake holders meeting to make all the vehicle with reflective tape. An campaign for pasting of AIS 090 standard reflective tape started in Gram Panchayats of Ajmer, Bhilwara, Rajsamand, Chittorgarh, Udaipur districts. Initially two wheelers of identified three Gram Panchayat of each zone made 100% with reflective tape. This activity was undertaken in the month of Aug 2018.



S.No.	Date	Zone	Gram Panchayat	No. of two wheelers
1	11.10.2018	Debari	Bichhadi	535
2	30.10.2018	Debari	Zinc	700
3	25.10.2018	Debari	Debari	581
4	02.10.2018	Zawar	Zawar	458
5	12.10.2018	Zawar	Newa Talai	245
6	12.10.201	Zawar	Baradiya	210
7	09.10.2018	Dariba	Mehanduriya	422
8	10.10.2018	Dariba	Gawardi	479
9	21.10.2018	Dariba	Kotadi	567
10	19.10.2018	Chanderiya	Ajoliya ka kheda	318
11	10.10.2018	Chanderiya	Putholi	676
12	15.10.2018	Chanderiya	Nagari	389
13	30.10.2018	Agucha	Hurda	520
14	30.10.2018	Agucha	Valda	600
15	30.10.2018	Agucha	Agucha	1835
16	24.10.2018	Kayad	Gagawana	720
17	10.10.2018	Kayad	Kayad	1075
18	17.10.2018	Kayad	Ghugara	1270

**8. Reflective belt for stray animal:** The Reflective belt ensure long distance visibility and have high standard reflectivity and the glow of radium, which can be seen from a distance of more than one kilometer, even in dust and smoke. Reflective belt were put in the neck of stray animals.



Sl No.	Location	Target	Achieved
1	Zawar	120	200
2	Debari	165	200
3	Dariba	23	200
4	Chanderiya	74	200
5	Agucha	96	200
6	Kayad	155	200
Total		633	1200

**9. Involvement of Youth in Road safety Campaign:** The team of society is forming a team of 20 youths in each Gram Panchayat to create awareness for road safety. With the support of youth team, society conducts road safety activities in their area.

**10. Police Media Sensitisation workshop:** The main object of the workshop is to publish the actual cause of road accidents by media after proper scientific analysis by Police. Publishing the errors, carelessness of the drivers will warn the other road users.



Publicity material were distributed to all stakeholders at FREE of cost during road safety programs/activities.

- Banners (Flex) displayed at CHC/PHC, Schools, Police stations.
- Leaflet, Driver's Pocket Books, Broachers, Audio CD, Video CDs, Banners



**10. Helmet advocacy Campaign:** Helmet advocacy Campaign and Distribution of 300 M16 ISI Marked Steel Bird Helmet to Youth in 60 Gram Panchayats of Agucha, Chanderia, Dariba, Zawar, Debari, Kayad location and Made them Sadak Surksha Agradoot.



Month	Venue	Beneficiaries
30 April 2019	Panchayat Samiti Hurda, Bhilwara	250
13 May 2019	HZL Executive Club Zinc Nagar Chittorgarh	300
20 May 2019	DAV School Dariba, Rajasmand	225
24 May 2019	DAV School Zawar, Udaipur	225
27 May 2019	Sports Club Hall, Debari, Udaipur	325
04 June 2019	The Sanskriti School, Pushkar By Pass Road, Ajmer	175

**Impact of Project:** Helmet Compliance gained up to 80-99%, considerable increase in driving License Holder, Compliance of Bal Vahini Norms, Road users started following traffic rules and regulations.

**Conclusion :** Road safety is the safety of people from road side injuries and accidents. It involves various methods and measures which must be followed by the road users to prevent serious injury and accidents. Children and students are the most vulnerable group towards the road accidents.

