

**NATIONAL HEALTH MISSION**  
**MOBILE DENTAL CLINIC PROJECT**  
**MONTHLY REPORT: OCTOBER 2014**



***“Improving Oral Health through Community Based Services”***

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## **BACKGROUND**

- Mobile Dental Units have been envisaged to provide *preventive, promotive and curative health care in inaccessible areas*, which are underserved or unserved areas under usual circumstances.
- The primary goal of the program is to increase the *access and utilization of dental care at grass root levels* and also *create awareness among the community* along with *establishing Oral health Data* to understand the pattern of dental disease and plan the manpower better.

## **PROGRAM IMPLEMENTATION**

- The Mobile Dental Clinics (MDC) and Information, Education and Communication (IEC) Mobile Dental Vans work in collaboration with Six Delhi Government Dispensaries.
- The Six have been divided into Two clusters were formed each consisting of One MDC and Two IEC Vans covering 3 dispensaries on rotational and regular basis:
  1. **Cluster 1:** Shiv Vihar, Chauhan Pati and Gokulpuri
  2. **Cluster 2:** Arvind Nagar, Khajurikhas and Gautam Puri.
- From the month of September, **Mobile Dental Vans Project have collaborated with School Health Scheme, GNCT of Delhi. At present, 4 Delhi Government Schools have been adopted to render Dental Screening, Health Education Programs and Referral Services.**

**DAILY SCHEDULE**

- Vehicles are stationed for **five days a week** in each of the identified dispensaries on rotational basis.
- **Every Wednesday of the week** is reserved for Government Schools for creating awareness and rendering Dental Screening, Health Education Programs and Referral Services to the schools under School Health Scheme, GNCT of Delhi by Information, Education and Communication Mobile Vans (IEC Vans).
- **Currently, four schools under school health scheme have already been selected and the screening and health educational services are being provided.**

School Name
SKV, Gokulpuri
GSSS, Khajurikas
GKVS, Khajurikas
GSSS, Gautam Puri

**Mobile Dental Van Schedule at Dispensary site for the month of October**

			CLUSTER I			CLUSTER II		
TIME	FROM	TILL	MDC - 1	IEC - 3	IEC - 4	MDC - 2	IEC - 5	IEC - 6
<b>10:00 AM – 2:00 PM</b>	6/10/14	10/10/14	Arvind Nagar	Khajurikhas	Gautam Puri	Gokulpuri	Shiv Vihar	Chauhan Pati
	13/10/14	17/10/14	Gautam Puri	Arvind Nagar	Khajurikhas	Chauhan Pati	Gokulpuri	Shiv Vihar

20/10/14	24/10/14	Khajurikhas	Gautam Puri	Arvind Nagar	Shiv Vihar	Chauhan Pati	Gokulpuri
27/10/14	31/10/14	Arvind Nagar	Khajurikhas	Gautam Puri	Gokulpuri	Shiv Vihar	Chauhan Pati

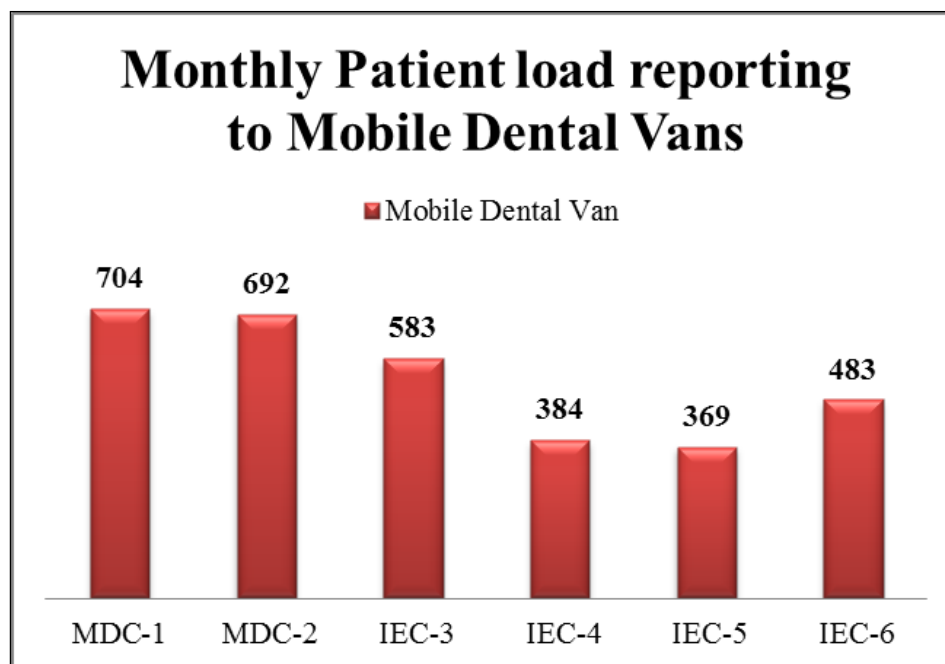
\*MDC – Mobile Dental Clinics IEC – Information, Education and Communication Mobile Dental Van

**NOTE:** All the Mobile Clinics are stationed at Delhi Government Dispensaries or nearby to them which have been informed to the CMO/ MO of their respective dispensaries except for IEC vans, which are scheduled for school visit from 1<sup>st</sup> September onwards on every Wednesday.

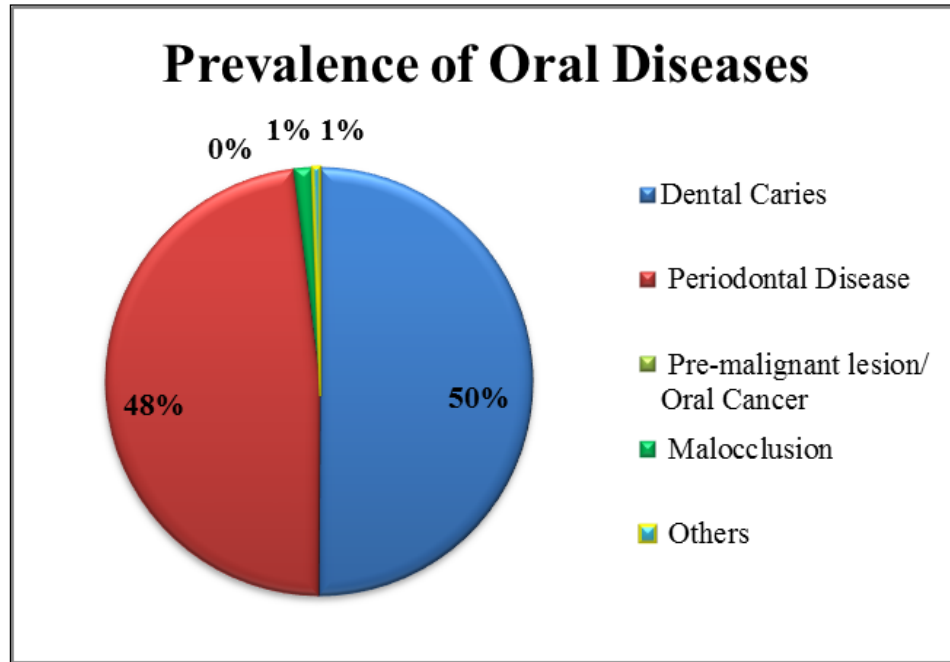
## **PROGRAM SERVICES & OUTCOMES (As on 25.10.2014)**

1) **OPD/ Screening Services:** Total Number of patients screened – **3,215**

NEW OPD	OLD OPD	TOTAL OPD
2142	1073	3215

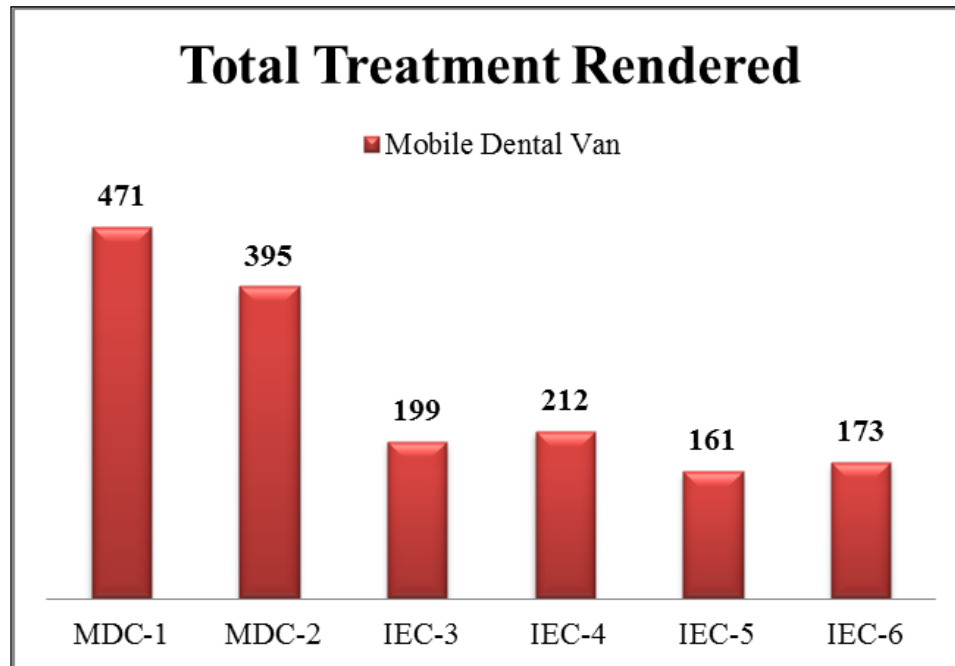


2) Disease Burden Estimation:

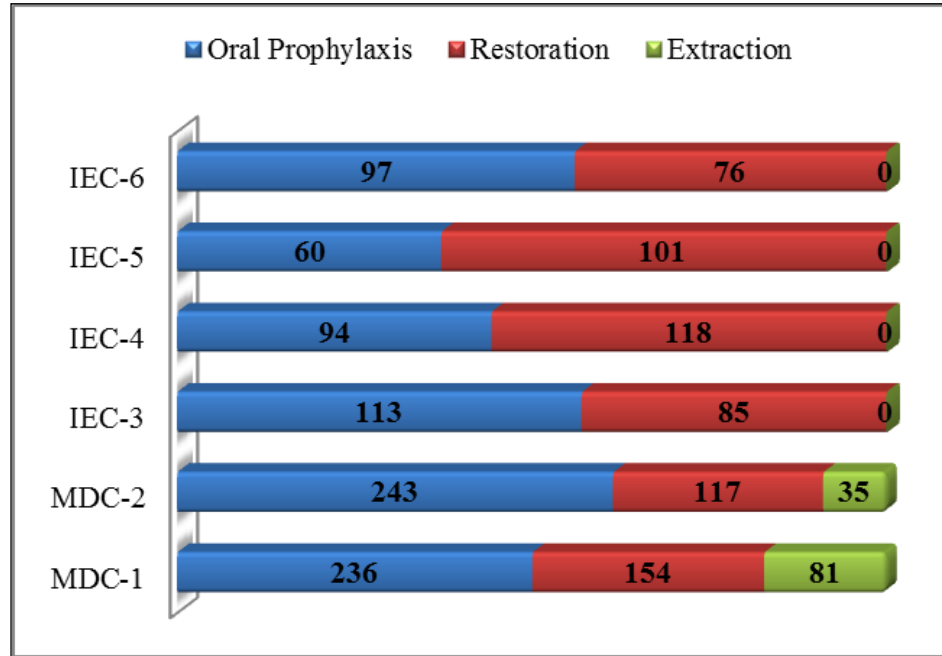


3) Treatment Services:

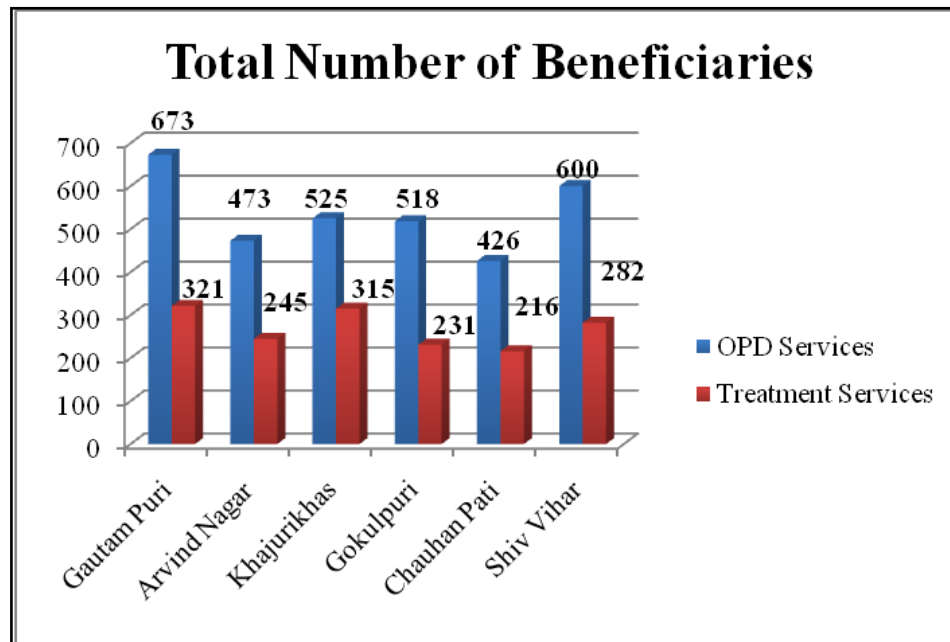
Total Number of patients – **1,610**



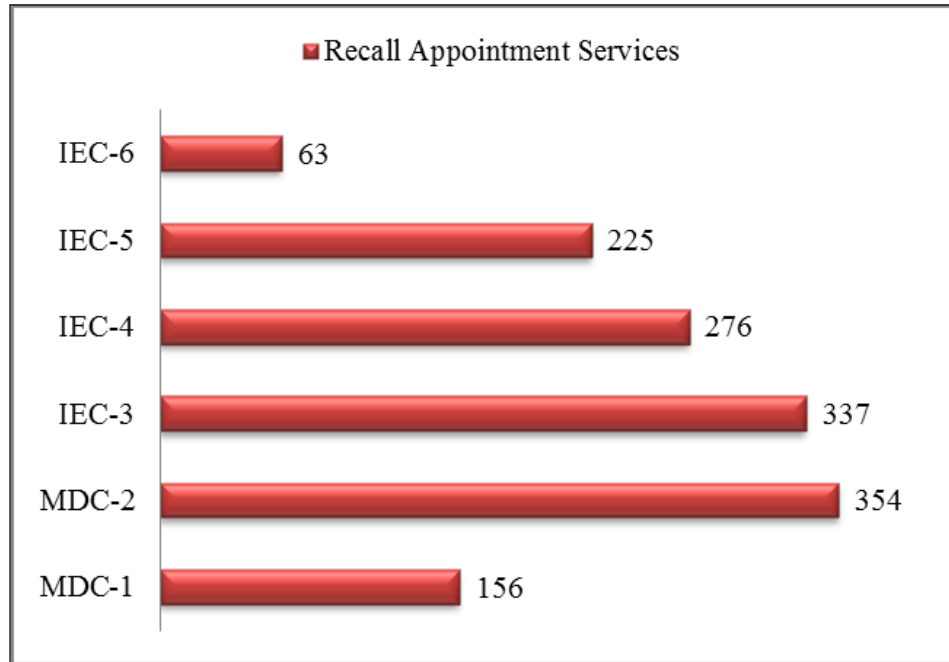
4) Break-up of Individual Treatment Services:



5) Dispensary-Wise Break Up of the Services:



6) **Recall Appointment Services:**



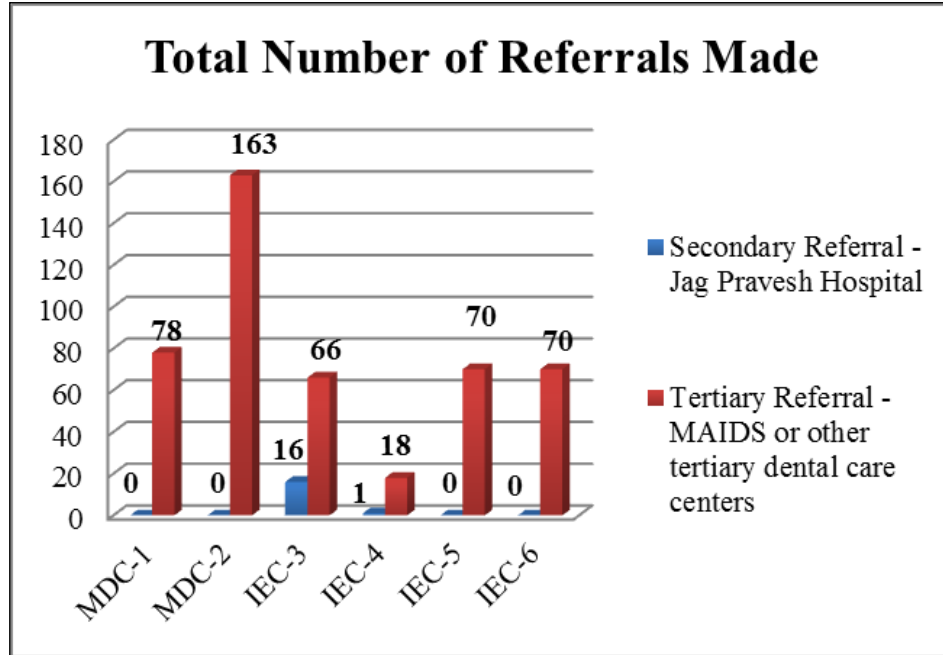
7) **Health Education Services in the Community:**

- Every day the respective Mobile Dental Unit Teams visit the dispensaries according to the schedule and give Health Educational Sessions using Audio-visual aids to the beneficiaries followed by Oral Health Check-up.
- **Sessions on:**
  - a). *Importance of Oral Health*
  - b). *Impact of Oral Health on General Health*
  - c). *Tobacco Cessation*

Total Number of times Health Educational Programs organised – **12 Sessions**



8) **Referral Services:**

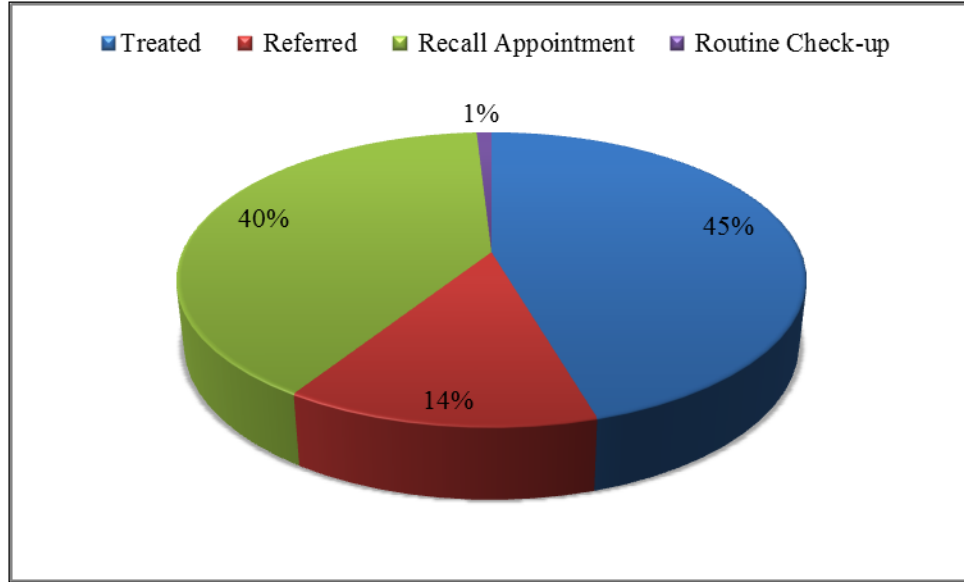


Secondary Referral	Tertiary Referral	Total Referral
17	472	489

9) **Collaboration with School Health Scheme:**

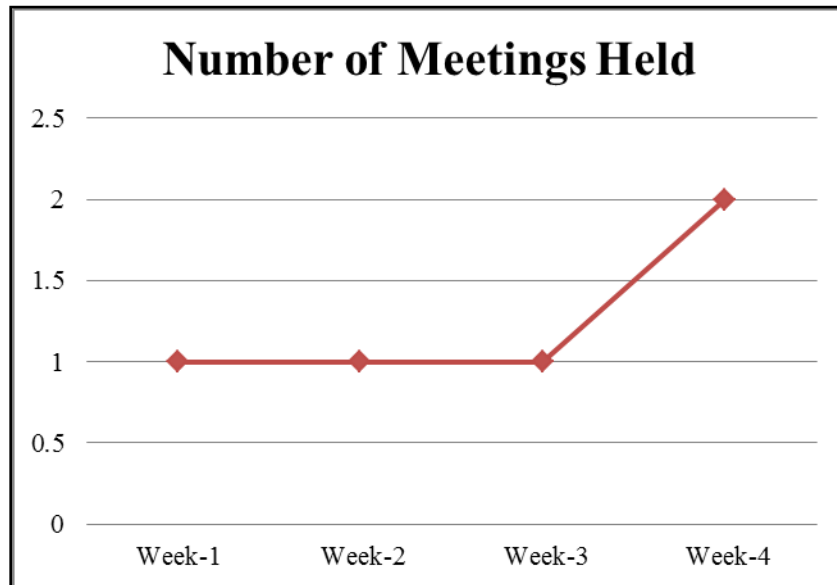
- Due to the Mid-term examinations in schools followed by Festive season, no School Health Services were been able to be rendered during this month.

**10) SUMMARY OF PATIENT SERVICES**



## MONITORING OF THE PROGRAM

### 1) Periodic Meetings held in the month of October for Formative Evaluation



### 2) TRAININGS SESSIONS ORGANISED:

1. **Orientation Lecture** on "*Microsoft Word and Excel*" for dental Surgeons by **Consultant and Dental surgeon, NRHM** on 11<sup>th</sup> September 2014.

**APPENDIX**

**PROGRAM SUMMARY (As on 25<sup>th</sup> September 2014)**

	MDC 1	MDC 2	IEC 3	IEC 4	IEC 5	IEC 6
<b>Total Patients Screened</b>	<b>704</b>	<b>692</b>	<b>583</b>	<b>384</b>	<b>369</b>	<b>483</b>
Dental Caries	304	334	256	155	249	222
Periodontal Disease	453	379	141	113	147	238
Malocclusion	03	10	0	0	0	0
Pre-malignant lesion	0	0	01	0	0	0
Others (Dental Fluorosis, Prosthetic Replacements, Tooth Fractures, Peri-apical Pathologies, Hypoplasia, Wasting diseases of teeth, Tooth Sensitivity)	23	07	70	04	47	30
<b>Tobacco Usage</b>	52	32	38	18	40	45
<b>Total Patients Treated</b>	<b>471</b>	<b>395</b>	<b>199</b>	<b>212</b>	<b>161</b>	<b>173</b>
Oral Prophylaxis	236	243	113	118	60	97
Restoration	154	117	85	94	101	76
Extraction	81	35	0	0	0	0
<b>Total Referrals</b>	<b>78</b>	<b>163</b>	<b>82</b>	<b>19</b>	<b>70</b>	<b>70</b>
<b>Total Recall Appointments**</b>	<b>156</b>	<b>163</b>	<b>337</b>	<b>276</b>	<b>225</b>	<b>63</b>
<b>Total Working Days ( 16 Days – From 26.09.2014 to 25.10.2014)</b>	<b>15*</b>	<b>15*</b>	<b>15*</b>	<b>16</b>	<b>15*</b>	<b>16</b>
<b>TOTAL NUMBER OF BENEFICIARIES</b>	<b>3215</b>					

\*Working Days reduction due to technical issues in the vehicle.

\*\*Inflation due to Multiple Dental Treatment Procedures.

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**MONTHLY EXCEL REPORT – OCTOBER 2014**

<b>MINISTRY OF HEALTH AND FAMILY WELFARE</b>											
<b>(MONITORING AND EVALUATION DIVISION)</b>											
<b>MONTHLY RETURN UNDER NRHM</b>											
NAME OF STATE / DISTRICT : New- Delhi											
REPORTING MONTH : OCTOBER 2014											
14.14	<b>OTHERS (INCLUDE OTHER SERVICES LIKE DENTAL, OPHTHALMOLOGY, AYUSH)</b>										
<b>14.14.2 Dental Procedures</b>											
<b>14.14.2 (i) Total Number of Patients Screened - 3215</b>											
14.14.2 (i) Total Number of Patients screened with Dental Caries - 1520											
14.14.2 (i) Total Number of Patients screened with Periodontal Disease - 1471											
14.14.2 (i) Total Number of Patients screened with Malocclusion - 13											
14.14.2 (i) Total Number of Patients with Pre-Malignant Lesions - 01											
14.14.2 (i) Total Number of Patients with Tobacco Usage - 225 (Smoking - 100 & Smokeless - 125)											
14.14.2 (i) Total Number of Patients with others (Dental Fluorosis, Prosthetic Replacements, Tooth Fractures, Peri-apical Pathologies, Hypoplasia, Wasting diseases of teeth, Tooth Sensitivity) - 158											
<b>14.14.2 (ii) Total Number of Treatments - 1610</b>											
14.14.2 (ii) Total Number of Oral Prophylaxis done (Tooth Cleaning) - 843											
14.14.2 (ii) Total Number of Tooth Restorations done (Tooth Filling) - 650											
14.14.2 (ii) Total Number of Extractions done (Tooth Removal) - 117											
<b>14.14.2 (iii) Total Number of Oral Health Education sessions given - 12</b>											
14.14.2 (iii) Total Monthly New OPD - 2142                      Total Monthly Old OPD - 1073											
14.14.2 (iii) Total Number of Referrals (Requiring Advanced Secondary / Tertiary Care) - 489 (Jag Pravesh - 17 & MAIDS - 472)											
14.14.2 (iii) Total Number of Recall Appointments - 1411											
<b>Total Number of Beneficiaries - 3215</b>											