

## **ANNUAL REPORT OF THE RLTRI DURING APRIL 2008 TO 2009**

### **A) HOSPITAL**

1. OPD Section
2. IPD Section
3. OT section
4. Physiotherapy section
5. Lab section
6. Radiology section

### **B) ESTABLISHMENT & ACCOUNTS**

1. Budget Allocation section
2. Promotion/ACP carried out
3. Retirement
4. Transfer/Deputation
5. Major Equipment Purchased

### **C) TRAINING AND RESEARCH**

1. Research publication
2. Training/ workshop attended

### **D) FIELD ACTIVITY**

1. NLEP Related
2. RD activity
3. RCS Camp

## OPD SECTION

		<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug</b>	<b>Sept</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Tot</b>
Total attendance of new leprosy patients		54	61	66	66	48	44	43	40	46	68	64	32	<b>632</b>
Total attendance of old leprosy patient		290	340	372	348	333	338	304	322	328	325	321	167	<b>3788</b>
<i>Break-up of old Leprosy patients</i>														
(i)	For getting MDT	50	52	71	52	54	39	36	34	32	40	37	18	<b>515</b>
(ii)	Type-I Reaction/Neuritis	114	145	135	142	118	169	131	149	151	119	123	62	<b>1558</b>
(iii)	Type-II Reaction	46	55	68	54	54	31	66	56	55	69	65	46	<b>665</b>
(iv)	RCS cases (for review)	9	7	10	7	6	7	4	11	7	4	5	3	<b>80</b>
(v)	Grade-I Deformity	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
(vi)	Grade-II Deformity	71	81	88	93	101	92	67	72	83	93	91	38	<b>970</b>
<b>Total (old cases)</b>		<b>290</b>	<b>340</b>	<b>372</b>	<b>348</b>	<b>333</b>	<b>338</b>	<b>304</b>	<b>322</b>	<b>328</b>	<b>325</b>	<b>321</b>	<b>167</b>	<b>3788</b>
Staff		28	32	44	48	31	33	35	29	28	24	25	10	<b>367</b>
General Patients		50	39	45	37	42	38	25	29	38	54	33	36	<b>466</b>
<b>Grand Total</b>		<b>368</b>	<b>411</b>	<b>461</b>	<b>433</b>	<b>406</b>	<b>409</b>	<b>364</b>	<b>380</b>	<b>394</b>	<b>403</b>	<b>379</b>	<b>213</b>	<b>4621</b>
<i>Break-up of new leprosy case Category of patients</i>														
<i>MB Adult (Male)</i>		18	20	26	16	12	15	12	8	17	15	20	15	<b>194</b>
<i>MB Adult (Female)</i>		6	5	5	8	10	2	4	4	5	10	2	5	<b>66</b>
<i>MB Child (Male)</i>		1	0	2	0	2	1	2	3	1	1	4	0	<b>17</b>
<i>MB Child (Female)</i>		0	2	5	6	1	0	2	0	0	0	1	0	<b>17</b>
<i>PB Adult (Male)</i>		17	17	13	21	14	14	14	13	13	25	19	6	<b>186</b>
<i>PB Adult (Female)</i>		11	15	9	11	7	11	6	7	6	14	15	5	<b>117</b>
<i>PB Child (Male)</i>		0	0	2	4	2	1	2	4	3	1	3	1	<b>23</b>
<i>PB Child (Female)</i>		1	2	4	0	0	0	1	1	1	2	0	0	<b>12</b>
<b>Total</b>		<b>54</b>	<b>61</b>	<b>66</b>	<b>66</b>	<b>48</b>	<b>44</b>	<b>43</b>	<b>40</b>	<b>46</b>	<b>68</b>	<b>64</b>	<b>32</b>	<b>632</b>

## IN-DOOR SECTION

IN-DOOR SECTION		April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	Total
# Sanctioned Bed strength		75												
(i)	Patients admitted during the reporting month	26	26	33	27	26	41	23	40	28	23	25	19	<b>337</b>
(iii)	Total patients discharged during the reporting month	32	23	31	31	36	36	35	35	21	39	21	19	<b>359</b>
(iv)	No. of death in the ward during the reporting month	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	<b>Nil</b>
<b><i>Break-up of newly admitted cases</i></b>														
Ulcer treatment		11	13	18	17	9	19	9	21	16	12	14	7	<b>166</b>
Erythema Nodosum Leprosum		4	4	7	4	7	13	7	8	5	7	1	2	<b>69</b>
RCS and Physiotherapy		4	8	8	6	10	9	7	11	7	4	10	10	<b>94</b>
<b>Total</b>		<b>19</b>	<b>25</b>	<b>33</b>	<b>27</b>	<b>26</b>	<b>41</b>	<b>23</b>	<b>40</b>	<b>28</b>	<b>23</b>	<b>25</b>	<b>19</b>	<b>329</b>

### OPERATION THEATRE SECTION (INCLUDING MINOR OPERATION)

<b>Sr No</b>	<b>Particulars</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug</b>	<b>Sept</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Total</b>
1	Foot Drop	2	0	2	1	0	1	0	0	1	0	0	0	<b>7</b>
2	Lasso 4 F Claw hand	2	2	3	5	5	4	3	2	3	4	3	1	<b>37</b>
3	Lasso 2 F Claw hand	2	0	0	0	0	0	0	0	0	0	0	0	<b>2</b>
4	Release contracture & skin grafting	1	0	0	1	0	1	1	2	1	2	1	0	<b>10</b>
5	Sublimus ring finger use	0	0	0	0	0	0	0	0	0	0	0	0	<b>0</b>
6	Excision of any part	0	0	0	0	0	0	0	0	0	0	0		<b>0</b>
7	Lagophthalmos (TMT)	1	0	0	1	0	0		0	0	0	0	0	<b>2</b>
8	Amputation	0	0	0	0	0	0	0	0	1	0	0	0	<b>1</b>
9	Curretage & suturing of ulcer	0	1	0	0	0	0	0	0	0	0	0	0	<b>1</b>
10	T.P.T. + T.A.L. (Foot)	2	2	2	1	0	1	0	0	1	0	0	0	<b>9</b>

## PHYSIOTHERAPY SECTION

		April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	Total
A.	No. of patients attended for Physiotherapy (B + E)	86	81	89	101	64	95	61	85	75	56	52	29	<b>874</b>
B.	Sitting attendance	78	77	83	93	58	87	57	79	71	52	46	29	<b>810</b>
	Wax bath	3	5	6	6	4	4	5	5	4	2	3	3	<b>50</b>
	Oil Message, hydro-oiling therapy	16	13	19	19	15	23	15	22	18	11	16	11	<b>198</b>
	Exercise (Active and Passive)	57	49	56	62	37	55	35	47	46	34	23	23	<b>524</b>
	Electric vibrator message	0	0	0	0	0	0	0	0	0	0	4	0	<b>4</b>
	Short Wave diathermy	0	0	1	3	0	1	0	2	0	0	0	0	<b>7</b>
	Lumbar Traction, cervical traction	2	0	1	0	0	2	0	0	1	2	0	0	<b>8</b>
	I.R.	0	2	1	3	2	2	2	2	2	3	0	0	<b>19</b>
C.	Splint, P.O.P. applied and others	23	21	18	27	26	49	32	30	33	27	20	15	<b>321</b>
D.	M.C.R. foot wear issued	3	1	1	4	10	3	6	2	2	2	2	1	<b>37</b>
E.	R.C.S. Physiotherapy (post operative)	8	4	6	9	7	9	4	7	5	6	6	1	<b>72</b>
	Claw hand, Lasso sublemus-Lasso procedure	4	2	3	5	5	4	3	2	3	4	3	1	<b>39</b>
	Foot drop, TPT	2	2	2	1	0	1	0	0	1	0	0	0	<b>9</b>
	Claw thumb, Opponence replace	0		1	1	2	3	0	3	0	0	2	0	<b>12</b>
	Lagophthalmoos, TMT	1	0	0	1	0	0	0	0	0	0	0	0	<b>2</b>
	Others-Wrist Flexor Contracture release		0	0	1	0	1	1	2	1	2	1	0	<b>9</b>

## LABORATORY REPORT

		April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	Total
<b>LABORATORY REPORT</b>														
1	Micro-biological investigation (SSS)	153	186	177	182	124	130	120	106	122	157	171	87	<b>1715</b>
2	Clinical Pathological Investigations (Urine, TLC, DLC etc.)	75	90	101	58	94	107	34	58	86	61	23	52	<b>839</b>
3	Bio-chemical investigations (Blood sugar etc.)	3	0	0	5	8	0	6	10	17	10	11	0	<b>70</b>
<b>Total</b>		<b>231</b>	<b>276</b>	<b>278</b>	<b>245</b>	<b>226</b>	<b>237</b>	<b>160</b>	<b>174</b>	<b>225</b>	<b>228</b>	<b>205</b>	<b>139</b>	<b>2624</b>

## **RD MALARIA FIELD ACTIVITY**

<b>District covered under RD</b>	<b>Total collecteted slides</b>	<b>Negative slides</b>	<b>Positive slides</b>	<b>Total slides</b>
<b>Rajnathgaon</b>	<b>200</b>	<b>200</b>	<b>10</b>	<b>210</b>
<b>Raipur</b>	<b>212</b>	<b>212</b>	<b>8</b>	<b>220</b>
<b>Raigarh</b>	<b>117</b>	<b>117</b>	<b>18</b>	<b>306</b>
<b>Total</b>	<b>529</b>	<b>529</b>	<b>36</b>	<b>736</b>

During year 2008/09 the three districts are covered for the Quality assurance of the malaria Lab ynder NVBDCP RD activity.

## RADIOLOGY INVESTIGATIONS

<b>Site of the body</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug</b>	<b>Sept</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>March</b>	<b>Total</b>
Hand	0	1	1	0	0	0	0	1	2	1	2	0	<b>8</b>
Chest	0	0	0	0	0	2	0	6	2			4	<b>14</b>
Foot	3	4	6	5	2	<b>2</b>	4	<b>7</b>	<b>4</b>	5	1	4	<b>47</b>
<b>Total</b>	<b>3</b>	<b>5</b>	7	5	2	4	4	14	8	6	3	8	<b>69</b>



**ESTABLISHMENT AND ADMINISTRATIVE INFORMATION (APRIL 2008 TO MARCH2009)**

<b>01</b>	<b>Budget Allocation</b>	<b>2008-2009</b>						
	Plan	1,600,000						
	Non-Plan	19,800,000						
	<b>Total</b>	<b>21,400,000</b>						
	<b>Month-wise Expenditure</b>	<b>Apr-08</b>	<b>May-08</b>	<b>Jun-08</b>	<b>Jul-08</b>	<b>Aug-08</b>	<b>Sep-08</b>	
	Plan	114205	234179	120937	85364	123963	130127	
	Non-Plan	2340518	1209761	1248377	1228356	1253943	1852808	
	Total	2454723	1443940	1369314	1313720	1377906	1982935	
		<b>Oct-08</b>	<b>Nov-08</b>	<b>Dec-08</b>	<b>Jan-09</b>	<b>Feb-09</b>	<b>Mar-09</b>	<b>Total</b>
		80404	31292	62768	90747	119004	80842	1273832
		5199838	2325015	1655872	172445	1639088	108474	20234495
		5280242	2356307	1718640	263192	1758092	189316	21508327
<b>02</b>	<b>Promotion/ACPs carried out</b>							
		Apr-08	Shri R.R. Samuel, Pharmacist and Shri Balram Netam, Peon					
		May-08	granted 1st ACP					
		Jun-08	None					
		Jul-08	Shri Raju Kurmi, Kitchen Assistant granted ACP					

		Aug-08	None
		Sep-08	Smt. Geeta Rani Mistry, Tailor granted ACP
		Oct-08	None
		Nov-08	None
		Dec-08	None
		Jan-09	None
		Feb-09	None
		Mar-09	Shri M.C. Dhokane, Cashier given promotion under ACP scheme in the month of March 2008
<b>03</b>	<b>Retirements (Name and Designation)</b>	Apr-08	Smt. Shivani Mukherjee retired voluntarily on 30.04.2008 & Shri K. Chinayya, Sanitary Worker expired on 10.04.2008.
		May-08	None
		Jun-08	None
		Jul-08	Dr. D. Bhanja, CMO (NFSG) voluntarily retired on 03.07.2008.
		Aug-08	
		Sep-08	None

		Oct-08	None						
		Nov-08	None						
		Dec-08	None						
		Jan-09	None						
		Feb-09	None						
		Mar-09	Shri S. Koilta, Health Visitor retired on superannuation on 31.03.2009						
<b>04</b>	Transfers/Posting (Provide number along with Name and Designation)	Apr-08	May-08	Jun-08	Jul-08	Aug-08	Sep-08		
		None	None	None	None	None	None		
		Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	<b>Total</b>	
		None	None	None	None	None	None	1*	
Dr. Sunil Vilas Rao Gitte, Public Health Specialist Grade-II joined this Institute on 30.01.2009 A.N.									

## Training at RLTRI

<b>Months</b>	<b>Training</b>	
	<b>DPMR</b>	<b>BPT</b>
<b>April-08</b>	4	0
<b>May-08</b>	0	0
<b>Jun-08</b>	0	0
<b>July-08</b>	0	0
<b>Aug-08</b>	3	2
<b>September-08</b>	9	4
<b>Oct-08</b>	0	0
<b>Nov-08</b>	0	0
<b>Dec-08</b>	3	2
<b>Jan-09</b>	3	0
<b>Feb-09</b>	2	0
<b>March-09</b>	1	0

## Workshop/Conference/Any other activity

Sr no	Months	Workshop/Conference/Any other activity
1	April	<ul style="list-style-type: none"> <li>• Dr. Harish Rathod, Director attended Annual conference of State Leprosy Officer at Bangalore from 1-3 April 2008.</li> <li>• Students from Medical College, Raipur were briefly taught on various aspects of Leprosy viz. Epidemiology , Clinical and Laboratory Examination etc. on 29th April 2008</li> <li>• Students from Physiotherapy College, Raipur attended internship training for 1 week at this Institute</li> </ul>
2	May	<ul style="list-style-type: none"> <li>• Shri Kartick Ghatoal, Physiotherapist and Shri Rajjan Lal Sewte, Sanitary Worker went to Pakhanjore, Dist. Kanker, Jagdalpur and Dantewada for screening of patients for Reconstructive Surgery Camp (at Jagdalpur held on 28 &amp; 29 May 2008).</li> <li>• Team headed by Dr. Krishnamurti Kamble, Joint Director (Ortho) went to Jagdalpur for Reconstructive Surgery Camp on 28 &amp; 29 May 2008. Smt. Manju Karmakar, Staff Nurse, Shri Kartick Ghatoal, Physiotherapist, Miss Gayatri Dhruva, Nursing Orderly was part of the team. Reconstructive Surgery Camp organized by State Health Authorities, Chhattisgarh in which 20 surgical procedures were carried out in 18 patients.</li> <li>• <b>Field activities</b> were organized in different parts of the Urban Areas-Amlidih, New Rajendra Nagar, Rajendra Nagar, Raja Talab, Sumit Nagar and Tikrapara and Rural Area of Dumartaraia under Boriakala PHC of Raipur district to trace defaulter cases.</li> <li>• Dr. Harish Rathod, Director attended Annual conference of State Leprosy Officer at Bangalore from 1-3 April 2008.</li> </ul>
3	Jun	<ul style="list-style-type: none"> <li>• 11 defaulter patients were targetted for tracing in the urban area of Raipur district, all patients were traced and motivated to continue MDT, out of which 7 patients reported at RLTRI, 2 were deleted for other clinical reasons.</li> </ul>
4	July	<ul style="list-style-type: none"> <li>• 2 batches of Students from Medical College, Raipur were taught on Epidemiological aspects, Clinical Examination and Smear Examination of leprosy patients. Leprosy</li> </ul>

		patients attending OPD were also shown to them.
5	Nov	<ul style="list-style-type: none"> <li>• One batch BPT Internship training consisting of 3 students (one week duration) of JNM Medical College, Raipur (C.G.) and One batch of DPMR training consisting of 2 Physiotherapist (In-service) of Dantewada district, Chhattisgarh State-10 days duration.</li> <li>• As per the instructions received from Directorate General of Health Services, New Delhi conducted facility survey to explore the possibility of opening Geriatric Medicine Unit in the Medical College, Raipur and submitted the information to the NCD Division of the DGHS, New Delhi</li> </ul>
6	Dec	<ul style="list-style-type: none"> <li>• Training organized by State Health Authorities (Leprosy Division) on 17.12.2008 for Civil Surgeons, Chief Medical Officers of State Health Department, I/c of Railway Hospital, Raipur, in which two officers from this Institute has delivered lectures on treatment of leprosy cases, reaction management and on Re-constructive surgery and also on Prevention of Disability. The No. of participants was around 40.</li> </ul>
7	Feb	<ul style="list-style-type: none"> <li>• 01batches of Students from Medical College, Raipur were taught on Epidemiological aspects, Clinical Examination and Smear Examination of leprosy patients. Leprosy patients attending OPD were also shown to them.</li> </ul>

## RD work

Activities to be Carried out	Aug08	Sep08	Oct/Nov08	Dec08	Jan-09	Feb09
<b>Institutions Visited</b>						
# Times State HQ visited	1	7	4	5	5	4
# District HQs Visited	1	0	1	3	1	Kanker District for RCS Camp
# District/Sub Distt Hospitals Visited	NIL	0	0	1	0	NIL
# CHCs Visited	4	0	0	6	8	NIL
# PHCs Visited	5	0	0	10	10	NIL
# SHCs Visited	6	0	0	34	22	NIL
# Others Instts. visited (specify)	NIL	0	0	1 Medical College	Medical College	NIL
<b>Center-State Coordination Activities Undertaken</b>						
# Meetings Attended at the National HQ	NIL	0	1	2	NIL	NIL
# meetings attended at the State HQ	1	3	0	4	1	1
# Issues Facilitated at the State levels.	2	4	4	NVBDCP, CBHI, Geriatric	5	4
<b>Organization of Training programme:</b>						
# batches and number of trainees trained in Malaria Microscopy	0	0	0	NIL	0	NIL
# batches and number of trainees trained under CBHI	0	0	0	NIL	0	NIL
# batches and number of trainees trained in other trainings (specify)	NLEP-	NLEP		Training organised by State Health Authorities		BPT

	BPT Internship				BPT	
	3 batches of Lab. Tech.		0			NIL
<b>Cross Checking of work done by HWs:</b>			0			NIL
# Malaria slides cross-examined	35	10	62	770	830	NIL
# ECs field verified for use of CC methods	85	0	0	127	269	NIL
# Children field verified for fully immunization	50	0	0	56	91	NIL
# ANC/PNC beneficiaries field validated	49	0	0	70	95	NIL
# JSY beneficiaries field validated	51	0	0	72	97	NIL
Others	NIL	0	0	NIL	0	NIL
<b>Research studies to be undertaken:</b>						
# Evaluation Studies undertaken by RETs	NIL	NIL	NIL	NIL	0	NIL
# Drug Resistance/Therapeutic efficacy studies undertaken by MOFRS teams	NIL	NIL	NIL	NIL	0	NIL
# Entomological studies undertaken by Entomological teams	NIL	NIL	NIL	NIL	0	NIL
# Resaerch studies undertaken by CBHI Teams	NIL	NIL	NIL	NIL	0	NIL
# Other Research studies undertaken (specify)	NIL	NIL	NIL	NIL	0	NIL



<b>Districts where NHP Reviews to be undertaken for:</b>						
NRHM Activities	1	0	0	RAJNANDGAON	Raipur	NIL
# Districts where Review of NVBDCP were undertaken	1	0	0	Rajnandgaon, Bilaspur & Dhamatari	Raipur	NIL
# Districts where Review of other NHP undertaken	1	0	0	Rajnandgaon	Raipur	NIL
Others Review activities undertaken	1	0	0	Rajnandgaon	NIL	NIL
<b>Epidemic &amp; Newer event Investigation to be undertaken</b>						
# JE cases reported	NIL	NIL	NIL	NIL	NIL	NIL
# Chickungunya disease cases reported	NIL	NIL	NIL	NIL	NIL	NIL
# Dengue fever cases reported	NIL	NIL	NIL	NIL	NIL	NIL
Epidemic of communicable disease reported	NIL	NIL	NIL	NIL	NIL	NIL
Any other un-usual event reported	NIL	NIL	NIL	NIL	NIL	NOTHING SPECIFIC
				NIL		NIL
<b># districts where Joint Monitoring of NRHM &amp; NHP activities were undertaken</b>				NIL	NIL	NIL
<b>Scientific events attended</b>	NIL	NIL	NIL	NIL	NIL	Conducted one RCS Camp at District Hospital, Kanker.
<b># staff attended conferences, workshops, seminars ets.</b>	NIL	NIL	NIL	NIL	NIL	Institute has attended National Review and Coordination

						Meeting for Inter-State Border Areas held at Vishakapatnam on 9-10 February 2009
<b># Staff under gone training to upgarde skills.</b>	NIL	NIL	NIL	2	NIL	In response to Directorate General of Health Services, Central TB Division, Bangalore to undergo RNTCP Modular Training at National TB Institute, Bangalore from 9-21 February 2009
<b># of Scientific events organized by the ROH&amp;FW</b>	NIL	NIL	NIL	NIL	NIL	NIL
<b>Any other relevent activities undertaken.</b>	NIL	NIL	NIL	As per the direction received from NCD Division of the DGHS, New Delhi inspected Medical College, Raipur and submitted a detailed report regarding	RCS camp Raigarh district	Conducted one RCS Camp at District Hospital, Kanker on 10 & 11 February 2009 wherein 10 patients has been operated and 12 procedures

						undertaken
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### RCS camps in district Hospital during year 2008/2009

Sr no	Name of District	Date and period	No of patients	No of procedure	Type	Total
1	Jagdalpur	28/05/2008 to 29/05/2008	18	20	Claw Finger	13
					Claw Thumb	2
					Foot drop	1
2	Raigarh	27/01/2009 to 30/01/2009	37	42	Claw Finger	29
					Claw Thumb	2
					Foot drop	7
3	Kanker	10/02/2009 to 11/02/2009	10	12	Claw Finger	12
					Claw Thumb	8
					Foot drop	2



	MB	0	0	0	3	9	3	4	5	1	3	2	0	30
	Total	0	0	0	3	9	3	4	5	1	3	2	0	30
<b>10</b>	<b>No of Patient RCS done</b>													
	PB	Mentioned in above data												
	MB													
	Total													