

# Social Initiatives for Growth and Networking (SIGN)

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"Social Initiatives for Growth and Networking" (SIGN) is the official Body of the Catholic Bishops of Jharkhand for social concern and human development. It anchors the efforts of the 8 Social Service Societies of the dioceses of Ranchi, Gumla, Jamshedpur, Simdega, Khunti, Daltonganj, Hazaribagh and Dumka in promoting a just and humane society based on the gospel values of love, peace, equality and dignity to all.

The Society, established in June 2006, was registered in Jharkhand on 23.12.2009 bearing the Registration Number 731. It was granted the 12A registration of tax exemption on 25.05.2010 and has been granted FCRA Registration on 24<sup>th</sup> December 2010. The Registration Number of FCRA is 337800203.

#### VISION:

A just and humane society based on the gospel values of love, peace, equality and dignity to all.

#### **MISSION:**

An Empowered society – Well Knit and Disciplined, that upholds human dignity of the oppressed and the marginalized, especially the Tribal's and the Dalits by means of advocacy, liaison and networking with the diocesan institutions in collaboration with government and like-minded organizations.

#### **GOAL:**

Ensuring sustainable livelihood opportunities to all, especially the poor and the marginalized by promoting effective governance, enabling a holistic and healthy society, imparting quality education, recognizing women's contribution to society and fostering inter-religious harmony.

#### **Thrust Areas**

NATURAL RESOURCE MANAGEMENT & LIVELIHOOD
AGRICULTURE
INSTITUTIONAL DEVELOPMENT & GOOD GOVERNANCE
ANIMATION AND EMPOWERMENT
GENDER
TRIBAL DEVELOPMENT
EDUCATION
HEALTH
INTER-RELIGIOUS HARMONY

**Operational Area:** Jharkhand & Andaman are immediate focus area for operation.

**Governing Body** 

S.N	Name	Address	Designation
1	His Eminence Cardinal	Archbishop's House, Dr. Camil Bulcke Path, P.B. No-05, Ranchi-834001,	Ex-Officio
	Telesphore P. Toppo	Jharkhand	
2	Most Rev. Felix Toppo S.J	Bishop's House, P.O. Golmuri, Jamshedpur – 831003, Jharkhand	President
3	Most Rev. Binay Kandulna	Bishop House, P.O. Khunti- 835207, Jharkhand	Vice-President
4	Rev. Fr.S.Christu Das	Social Initatives for Growth and Networking (SIGN), 3 <sup>rd</sup> Floor, SDC, Dr.	Secretary Cum
		Camil Bulcke Path, P.B.No-05, Ranchi-834001, Jharkhand	Treasurer
5	Most Rev. Gabriel Kujur S.J	Bishop House, Station Road, P.O. Daltonganj – 822101, Dt.Palamu,	Member
		Jharkhand	
6	Rev.Fr. Tomy	Jan Vikas Kendra, Morris Road, Zulu Park, P.O. & Dt. Hazaribag-825225,	Member
		Jharkhand	
7	Rev. Fr. Tobias Soreng	Vikas Kendra, Simdega, P.O. Gotra, Dt. Simdega-835225, Jharkhand	Member

## **Desirous Person List**

S.N	Name	Address	Designation
1.	Most Rev. Charles Soreng S.J.	St. Xavier College Residence, Camil Bulkhe Path, Ranchi - 834001	Member
3.	Most Rev. Julius Marandi	Bishop's House, Dudhani, P.O. & Dt. Dumka-814101, Jharkhand	Member
4.	Most Rev. Paul Lakra	Bishop's House, Sisai Road, P.O. & Dt. Gumla - 835207, Jharkhand	Member
5.	Most Rev. Vincent Barwa	Bishop's House, P.O.Gotra, Dt. Simdega-835235, Jharkhand	Member
6.	Most Rev Anand Jojo	Diocesan Training Centre, P.B. No. 14, Hazaribagh-825301, Jharkhand	
7.	Rev. Fr. Premchand Tirkey	Catholic Charities, Camil Bulke Path, P.B.No.05, Ranchi- 834001, Jharkhand	Member
8.	Rev. Fr. C.R. Prabhu	Catholic Charities, Patel Bagan, P.O. Sundernagar, Jamshedpur- 831003, East Singhbhum, Jharkhand	Member
9.	Rev. Fr. Regi Pymattam	Samaj Vikas Sansthan, P.O. Chandwa, Dt. Latehar-823209, Jharkhand	Member
10.	Rev. Fr. Cyprian Kerketta	Gram Uttan kendra, Gumla, Sisai Road, Dt. Gumla-835207, Jharkhand	Member
11.	Rev. Fr. Benjamin Bisu Aind	Hoffman Social service Society, Bishop's House, P.O.& DtKhunti-835210, Jharkhand	Member
12.	Rev. Fr. Charles Hansdak	Social Development Centre, Dudhani, P.O.& Dt-Dumka-814 101, Jharkhand	Member
13.	Mr. Benjamin Lakra	Satripuram, Opp Biru Complex, Main Road, Simdega – 835223	Member

# 1. "Food Self Reliance and Livelihood Resilience through agriculture practices, integrated Livelihood initiatives and Natural Resource Management.

Capacitating the farmers is one of the major commitments of SIGN, Ranchi carried out in collaboration with the partners towards the realization of the following objectives:



- To enhance the farmers with new techniques of cultivation.
- To increase the economic growth of farmers.
- To adopt livelihood resilience practices.

235 farmers selected from all across the partners areas were imparted with a week's scientific training in KVK, Holy Cross, Hazaribag on topics like soil, 17 nutrients plants, Bio-Fertilizer, organic manure, types of lands, SRI method used in Paddy, wheat, maize & sugarcane, scientific cultivation of pulses, horticulture, pest management etc. The farmers received classroom sessions, exposure and handholding support to be effective in their own areas. They stayed together, shared views with each other and learnt lessons together in KVK to carry messages of newness to their fields and to the farmers' community in their villages and the neighbourhood. They gained scientific methods and new techniques on crops, pulses, vegetables and horticulture. The KVK trained team conducted programs others farmers in the partner areas.

## Training details of partners and SIGN, Ranchi

Name of Diocese	Trainings	Unit Conducted	Participants		Total
			Male	Female	
Bhagalpur		05	124	112	236
Daltonganj		07	160	234	394
Dumka	Training at diocese on agriculture (SRI method in	07	263	164	427
Gumla	paddy, wheat, vegetables,	08	200	071	271
H.Bag	horticulture, cash crops etc.)	04	147	093	240
Jamshedpur	based on scientific method	10	324	291	615
Khunti		05	208	073	281
Ranchi		04	123	150	273
Simdega		05	231	055	286
SIGN, Ranchi	Training at village level	31	883	582	1465
	Training at state level	06	193	033	226
Total	·	92	2856	1858	4714

The Regional coordinators and the diocesan staffs extended handholding visits to the farmers encouraging them to apply the scientific knowledge on their fields, educate the other farmers as well as connect with the government to avail the various benefits meant for them. The regional coordinators also visited government agriculture officers (DAO, BAO and other officers) of the districts under the 9 partners to speak to them about the trainings imparted and that these farmers be availed of the government benefits to marginal farmers. There have been some success stories as listed below:

**Access of Government Schemes by trained farmers** 

Benefits	No. of farmers	Name of Agency	No. of unit	Benefits	No. of farmers	Name of Agency	No. of unit
Well	07	MNREGA & Block	07 Unit	Fruits plants	25	KVK, H.Bag	25 Unit
Paddy seed	124	KVK, ATMA, JTDS, IRRI & Block	547 kg	Fishery	21	Fishery dept	21 Unit
Irrigation Machine	26	Agri dept.	26 Unit	Vermin compost pit	01	Block	01 Unit
Wheat seeds	12	KVK. H.Bag, Agri dept.	93 kg	Lac seed	16	CWD, Torpa	16 Unit

E.F.Yarm	12	KVK, Godda	50 kg	Pulses	02	Agr. dept.	50 kg
Land leveling	01	MNREGA	01 Unit	Fish Jira	19	Fishery dept	35 kg
Conoweeder	15	ATMA, Block & Self Purchase	15 Unit	Azola	02	A.H, dept.	02 Unit
Inorganic Manure	01	Block	30 kg	Pea seed	04	KGVK	08 kg
Pond	09	JTDS+Block	09 Unit	Onion seed	04	KGVK	400 gm
Goatery Shed	02	JTDS+ Block	02 Unit	Tomato	04	KGVK	200 gm
Poultry Shed	01	JTDS	01 Unit	Mustard oil seed	02	KGVK	500 gm
Drip Irrigation Machine	01	Horticulture dept.	01 Unit	Veg. seeds	19	ICAR, Plandu	6.15gm
Sprayer Machine	01	ATMA	01 Unit	Maize seeds	02	Block	04 kg
Calcium	03	Block	30 kg				

With much interest and great enthusiasm farmers implemented the knowledge in their field. Farmers have initiated agriculture activities in both big and small scales in spite of the lack in water resources and irrigation facilities. There are also other challenges in the villages like open grazing, human jealousy and even availing good seeds from the local market. Nothing deterred their spirit in translating the learning into productivity.

**Agriculture Activities Carried out by Trained Farmers** 

Activity	No. of Farme	rs							
•	Bhagalpur	Daltonganj	Dumka	Gumla	H.Bag	Jamshedpur	Khunti	Ranchi	Simdega
Cash Crop	14	12	05	13	23	13	11	06	15
Paddy	24	08	13	08	07	30	04	10	21
Vegetables	15	19	18	16	21	18	20	24	18
K.Garden	05	04	03	03	07	07	12	06	10
Maize	12	08	04	06	06	04	05	02	09
Wheat	18	20	15	08	10	02	15	08	10
Tree	04	04	17	09	10	05	25	03	18
Plantation									
Mushroom	-	04	-	-	05	-	-	-	-
Cultivation									





## **Hurnali** innovation

Hurnali is a Panchayat in the district of Hazaribag. SIGN in partnership with Fondazione Fratelli Dimenticati, Italy and Jan Vikas Kendra, Hazarinag launched an experiment to bring quality change in farming through capacitating a cluster of farmers in one panchayat. It was a micro intervention to measure impact in the field. 260 farmers were trained in different phases on various topics like SRI, kitchen garden, organic farming, the harmful effect of chemical fertilizers and pesticides, different types of organic manure like compost, vermin compost, green fertilizer, bacterial fertilizer, knowledge on nutrient value for crops etc. & mushroom cultivation.

Training details of Hurnali Panchayat are given below

		C 1	<u> </u>	D	TD 4 1
Date of	Venue	Subject	Outcome	Resource	Total
training				person	Participants
4 <sup>th</sup> -5 <sup>th</sup> &	Marha &	SRI, Kitchen	Realization of the importance	Mr. Manohar	54
9 <sup>th</sup> July	Titwatari	garden and	and impact of organic farming	Kumar & Mr.	
2015	(Lepo)	organic farming	in agriculture sector for	Sanjeev Purti	
			betterment of human & soil		
			health and environment		
14 <sup>th</sup> -16 <sup>th</sup>	Deoria	Vegetables	Learnt new techniques and	Mr. Manoj	61
Sept.2015	Hurnali	cultivation,	method to increase the	Kumar Singh	
		organic farming	production to have better	and Dr.	
		& Kitchen garden	economic growth of the family	Prasant Verma	
22 <sup>nd</sup> -24 <sup>th</sup>	JVK,	Mushroom	Enhanced their knowledge on	Miss. Flora	20
Sept. 2015	H.Bag	cultivation	process of Mushroom	Ekka	
			cultivation and generate for the		
			their IGP		
30 <sup>th</sup> Jan.	Hario	SRI, Crops,	Learnt about the methods used	Mr. S.N.	47
2016		organic farming	for high yields	Chaudhary	
$20^{th} - 21^{st}$	Hurnali	SRI, Maize,	Learnt how to use the given	Mr. Walter	78
Feb. 2016		Tomato, Onion,	resources in a better way by	Kerketta &	
		Kitchen garden	following scientific principles in	Mr. Manohar	
		Č	agriculture practices	Kumar	

The impact analysis revealed that capacity building along with right motivation and handholding visits can do miracle in agricultural sector. Farmers are willing to experiment to measure the difference in productivity and quality. Unfortunately, they do not get sufficient support to innovate because of the lack of knowledge and handholding support. Of course, the practical difficulties of water, quality seeds, and social factors in village communities do play down initiatives and interests

## Impact of the program





- 66 farmers cultivated vegetables in 8.11 acres of land both for sale and self consumption
- 61 farmers had kitchen garden
- 35 farmers are now using vermin compost and organic manure especially for vegetables cultivation.
- 2 farmers experimented on Mushroom cultivation
- 43 farmers had sent soil for soil test
- 4 farmers used SRI method in 1.40 acres cultivating paddy
- 20 farmers used SRI method in 5.10 acres cultivating maize
- 20 farmers tried pea nut cultivation in 1.42 acres

## CHILDREN'S SPONSORSHIP



Supporting the education of poor children and motivating their parents is the goal of Children's Sponsorship program being carried out in partnership with Fondazione Fratelli Dimenticati, Italy. The program is implemented in the districts of Ranchi, Lohardaga, Gumla, Simdega and Khunti in the State of Jharkhand. Altogether 2156 children are supported through this program in collaboration 79 units and 17 partners. One of the novels of this program is the help given to the children in the slums of Ranchi through our partner, the REDS.

The modus operandi is that the 79 units cater for the children entrusted to their care always in consultation with their parents and if not with their guardians. The children study in different schools and are supported by the units in manifold ways like providing fees, uniforms, clothing, books etc. according to the need within the allotted funds. The unit in charges meet once in 2 months at 4 strategic places to share their experiences, challenges and learn from one another as well as from SIGN staffs. The interactive meeting is very healthy and beneficial.

The Director of SIGN with the staffs visited all the 79 units and managed to interact with 1616 children and 1916 of the parents. An interactive session was conducted in all the 79 units to discuss the responsibilities of children and their parents. It was clearly communicated to them that the support is to be considered as a means for change, not a right to waste. The meetings opened the eyes of the parents and empowered them towards their innate responsibility in educating and forming the children. Training on Livelihood Options

SIGN integrated the training of selected leaders from among the sponsor parents to impart education on various livelihood options with the plan that the inspired leaders will educate the rest of the parents in their respective units. 5 trainings were held in strategic places to make travel easy for the leaders. The one day training dealt with the following topics through an interactive method.

S.N.	Training subject	Training contents
1	Vegetables cultivation (Potato,	Soil Treatment, Seed treatment, Nursery bed preparation, Method of
2	Tomato, Broccoli, French	sowing, Control of weeds, Diseases and their remedies, Use of organic
3	Beans, Onion and Green Peas)	and inorganic fertilizer, Use of organic pesticide
4	Wheat & Maize Cultivation	Soil Treatment, Seed treatment, Method of sowing, Control of weeds,
		Use of organic and inorganic fertilizer
5	Lac cultivation on Cylon Oak /	Trimming of host tree, Transmission of lac insects, Removal of lac
	Macassar Oil, Semialata and	sticks, Diseases and their remedies, Merits of Lac cultivation, Method
	Plum Tree	of tree segregation
6	Kitchen Garden	The concept is a nutrition garden at the backyard of the house where
		water is kept for washing. The waste water to be used to manage a very
		small piece of land cultivating vegetable enough for the family.
7	Goats & Pig Farming / Rearing	Different breeds of pigs, Housing management for goats and pig
		farming, Feed management, Reproduction system, Common diseases
		of pig, goats and their remedies
8	Poultry & Duck rearing	Selection of Place, House management, Feed management,
		Supervision, Market strategy

Date	Place	Participants		Total
		Male	Female	
06/09/2015	Bishop's House, Gumla	21	10	31
13/09/2015	Barvey High School, Chainpur	21	11	32
13/09/2015	Barvey High School Chainpur	31	36	67
29/11/2015	St. Anne's Mother House, Ranchi	52	38	90
06/03/2016	St.Michael Church, Khunti	13	18	31

# "Social & Community Mobilisation for Improving Child Health through Health System Strengthening"

The pilot phase towards total immunization under the project "Community Mobilisation for Improving Child Health through Health System Strengthening" has been extended for another two years aiming to roll out its achievements and learning to another set of 300 new villages of same five blocks (Amrapara, Barhait, Chainpur, Jagnathpur and Mahunadar) with the additional component of social mobilization to disseminate information on total immunization, prevention of diarrhoea & pneumonia, promotion of nutrition through the medium of the faith based health centres, schools, PRI, SHG, community volunteers etc in all the 35 blocks of the 5 HPDs.

The core objective is to increase the knowledge of project staffs, health workers, teachers, village volunteers, SHG leaders and members, traditional leaders, PRI members, CBOs, village stakeholders and school children on Routine Immunisation, prevention of Diarrhoea & Pneumonia and promotion of nutrition by using methods of traditional folk forms, observing health days rallies, VHND supportive supervision, FFLs video, strengthening institutions, advocacy, teaching and information dissemination.

The intervention is a partnership between UNICEF and SIGN in collaboration with 3 partners who fully support the field level implementation in close proximity with the government of Jharkhand. Major Achievements (Apr 2015 – Sep 2015)

S.N	Programs	Amrapara (Pakur)	Barhait (Sahebganj)	Chainpur (Palamu)	Jagnathpur (W.Singbhum	Mahunadar (Lathehar)	Total
01	VHND Sites Covered	30	30	30	30	30	150
02	VHND Sessions Attended	119	196	105	68	124	692
03.	No of Village Volunteers Trainings	02	02	05	02	06	17
04.	Village Volunteers Attended Capacity Building Trainings	06	12	09	60	42	129
05.	No of Front Line Workers who assisted and worked for RI Issues	114	03	270	149	191	727
06.	Left Out Children Identified	90	129	172	572	43	491
07.	Drop Out Children Identified	58	121	135	56	13	383
08.	Linking LO & DO for Immunization	183	306	246	252	352	1339
09.	RI message is given thru Folk Performances	01	06	07	06	05	25
10.	No of Home Visits for RI Counseling Purposes	1293	1066	500	875	486	2088
11.	No of SHG members oriented on RI	215	316	147	155	150	983
12.	No of Gram Sabha members oriented on RI	1290	652	261	104	898	3205
13.	No of Adolescent Girls oriented at schools on Health & Hygiene	1200	2119	217	289	332	4257
14.	No of Adolescent Girls oriented on Health Demonstration	1535	358	00	162	214	2269
15.	Pregnant Mothers are being Counseled	2119	178	541	65	192	3095
16.	Counseling to Lactating Mothers on Breast Feeding & Kangaroo Mother Care	137	95	58	222	848	1360
17.	Malnourished Children Counseled and Taken to MTC Centre	05	02	12	04	02	25
18.	No of Active Village Volunteers	65	80	80	97	92	414
19.	No of Families Practicing Kitchen Garden	375	429	150	395	140	1489
20.	No of Teachers oriented	35	09	45	29	23	144
21.	No of Children immunized during Mission Indradhanus	252	258	00	00	00	510

# State Level Training & Capacity Building

Capacity Building is one of the major components of the 2<sup>nd</sup> phase of the intervention along with the filed level activities. Workshops on Social and Community Mobilisation were conducted in the State Level for 120 health workers & project staffs in 3 batches coming from 43 Health Centres of the 3 partners. The

trainings were supported fully by UNICEF especially by providing resource persons and the required training materials.

The trainings had pre and post tests to access the knowledge level of the participants on Routine Immunization, Prevention and management of diarrhoea & pneumonia and the promotion of nutrition. The resource persons conducted interactive sessions with the help of films, role plays etc. Everybody benefitted from the exercises though the knowledge levels were different depending on their previous experience and learning.

S.N	Training Date		Venue	Participants
	From	То		
01	29/02/2016	03/03/2016	SDC, Ranchi	Project Staff (27)+ Health Sisters (10)
02	08/03/2016	11/03/2016	SDC, Ranchi	Health Sisters & Health Supportive Personals (40)
03	29/03/2016	01/04/2016	SDC, Ranchi	Health Sisters & Health Supportive Personals (43)

#### Field level Activities

Holding Community and PRI meetings in different project areas like the one held at Mahuadarn Khas, Mahuadarn Block on 11<sup>th</sup> March 2016 participated by 38 members, or at Adar Village, Churhut Panchayat, Chanipur Block on 28<sup>th</sup> March 2016 participated by 33 PRI members. The purpose of these meeting were discussing the project thematic issues; seeking support towards social mobilization etc. Rallies are another feature of the intervention to mobilize and awaken people towards total immunization. West Singbhum district organized a rally on 31 March 2016 participated by 150 people; Lathehar District organized on 6<sup>th</sup> March 276 students while Pakur and Palamu districts organized rallies on 8<sup>th</sup> March 2016 on International Women's Day.

Palamu District too had organized Rally on International Women's day on 8<sup>th</sup> March 2016 at Uldanda Panchayat. Project Staffs, Jila Parisad member, PRI members, SHG members, Village women and children took part in this Rally. Around 700 people took part in this rally and the messages of Complete Immunization, prevention from Diarrhea, Mother & Child health issues and Women's rights were given to the women and children.

Advocacy Meeting with district official is yet another component of the program in order to make the government officials too aware of the field situation of immunization. Lathehar had such meeting in the C.S. office on 10<sup>th</sup> March 2016 with the MOICs, DPM, BPMs, FLWs and project staffs along with Fr. Regi, the partner Director of SVS Chandwa.

Advocacy meetings were also held in different partner places to communicate to the stakeholders the importance of immunization, prevention & management of diarrhea, healthy practices etc Such meetings were held in Chaibasa (West Singbhum) on 31st October 2015 with 45 participants; Sohorghati (Pakur) on 27th January 2016 with 36 participants; Sale (Latehar) on 30th March 2016 with 30 Participants; Barwadi (Laterhar and Palamu) on 30th March 2016 with 45 participants while in the district of Pakur the meeting was held in the places of stakeholders visiting 8 centres.

# Distribution of Mosquito Nets

Combating malaria through children staying in the boarding homes is a novel initiative taken up in partnership with Fondazione Fratelli Dimenticati, Italy. The inmates are given a mosquito net each for use with the clear message to be the messengers in their homes and communities. Each boarding home had different method of educating the children by inputs with the help of charts, or sons, or nuked natak or demonstrations. SIGN took the challenge of reaching out to all the boarding homes of the partner dioceses of Daltonganj and Khunti in this financial year with the help of the partners. It was a milestone experience.



# Distribution: Datonganj Partner

S.N	Daltonganj - Latehar District	Distributed	Date
3.N 1	St.Julie's Girls'Hostel, Balumath	17	03.11.15
2	St. John's Boys'Hostel, Balumath	24	03.11.15
3	St. Joseph's Rural Community College Hostel, Bhusar '15	40	28.10.15
4		70	
	St. Anne's Girls' Hostel Chhippadohar		28.10.15
5	St. Mariam Boys' Hostel Chhipadohar	145	28.10.15
6	St. Mary's Girls' Hostel Chiropath	73	30.10.15
7	St. Mary's Boys' Hostel Chiropath	110	30.10.15
8	Pandit Nehru Boys' Hostel Dauna	105	28.10.15
9	Pandit Nehru Girls' Hostel Dauna	42	28.10.15
10	Satya Jyoti Niketan Boys' Hostel Garu	220	29.10.15
11	Satya Jyoti Niketan Girls' Hostel Garu	210	29.10.15
12	St. Xavier's Boys' Hostel Gothgaon	75	29.10.15
13	St. Xavier's Girls' Hostel Gothgaon	106	28.10.15
14	St. Xavier's Academy Hostel Latehar	134	02.11.15
15	St. Teresa's Girls Hostel Mahuadanr	302	29.10.15
16	St. Joseph's Boys' Hostel Mahuadanr	290	29.10.15
17	St. Francis Xavier Hostel Pakripath	180	28.10.15
18	St. Michael's Girls' Hostel Sale	46	28.10.15
19	Prabhu Prakash Boys' Hostel Sale	41	28.10.15
20	St. Xavier's Academy, Boys' & girls' Hostel Netarhat	174	28.10.15
21	Mary's Boys' Hostel Tundtoli	80	06.11.15
22	Gandhiji Hostel, Barwadih	30	28.10.15
	TOTAL	2514	
23	Jyoti Hostel Daltonganj	40	04.11.15
24	Sahodaya Boys' Hostel Daltonganj	220	01.11.15
25	Sahodaya Girls' Hostel Daltonganj	120	01.11.15
26	Boy's Hostel Churadohar	10	01.11.15
	TOTAL	390	
27	St. Peter's Hostel Barikhajuri	137	12.10.15
28	Ursuline Girls' Hostel Bishrampur	50	01.11.15
29	St. Patras Memorial Boys' Hostel Bishrampur	37	01.11.15
30	Shanti Niwas Girls' Hostel Garhwa	60	29.10.15
31	Prabhu Praksh Hostel Jamuniatanr	210	29.10.15

32	St Anthony's Hostel Kanjia	70	01.11.15
33	Anugraha Girl's Hostel Nayakhar	84	29.10.15
34	St. Stephen Boys' Hostel Nayakhar	60	29.10.15
	TOTAL	708	
	GRAND TOTAL	3612	

# Khunti Partner

S.N.	Centre	Distributed	Date
1	Boys Hostel, Bingaon	22	09.12.2015
2	Boys Hostel Bundu	82	10.12.2015
3	Girl's Hostel Bundu	78	10.12.2015
4	Boys Hostel Dolda	30	08.12.2015
5	Girl's Hostel Dolda	31	08.12.2015
6	Boys Hostel Dorma	31	10.12.2015
7	U. C. Girl's Hostel	59	10.12.2015
8	College Girl's Hostel Torpa	155	12.12.2015
9	College Boys Hostel	62	12.12.2015
10	Lievens Vocation Centre Torpa	84	12.12.2015
11	St Teresa Girl's Hostel Torpa	32	12.12.2015
12	St. Anne's girl's Hostel Torpa	66	12.12.2015
13	U.C. Girl's Hostel Maranghada	52	08.12.2015
14	Boys Hostel Karra	20	09.12.2015
15	St Anne's Girl's Hostel Karra	32	09.12.2015
16	Girls & Boys Hostel Kuda	120	12.12.2015
17	U.C. girl's hostel Khunti	150	08.12.2015
18	Loyola Boys Hostel Khunti	100	08.12.2015
19	St Michael Boys Hostel Khunti	100	08.12.2015
20	Loyola Boys College Hostel Khunti	70	08.12.2015
21	St Anne's College Hostel, Khunti	80	08.12.2015
22	Girl's Hostel Mahugaon	50	09.12.2015
23	Girl's Hostel Gaurbera	9	08.12.2015
24	Boys Hostel Gaurbera	7	08.12.2015
25	Boys Hostel Vijaygiri	66	10.12.2015
26	St. Anne's Girl's Hostel Vijaygiri	58	10.12.2015
27	Boys Hostel Dorea	35	10.12.2015
28	Girls Hostel Dorea	28	10.12.2015
29	Boys Hostel Bichna	20	10.12.2015
30	Bundu Boys	40	29.02.2016
31	Bundu Girls	51	29.02.2016
32	Dolda_Boys' Hostel	06	01.03.2016
33	Dorma_Boys' Hostel	05	01.03.2016
34	Mahugaon_Girls Hostel	15	02.03.2016
35	Vijaygiri_Boys Hostel	37	29.02.2016
36	Vijaygiri Home for poor girls	17	29.02.2016
37	Vijaygiri_Bademarch (Bremarcha)	65	29.02.2016
38	Vijaygiri_Jamkunda	90	01.03.2016
39	Dorea	185	01.03.2016
40	Sarwada_St. Xavier's Boys	30	03.03.2016
41	Sarwada_St. Anne's Girls	18	03.03.2016
42	Kamda (Kamara)_Calassians Boys	47	02.03.2016
43	Deran_Calassians Girls	50	02.03.2016
44	Torpa_St. Joseph High School	40	04.03.2016
45	Torpa_R.C. Middle School	45	04.03.2016
46	Torpa_St. Teresa Girls Hostel	09	04.03.2016

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## **HEALTH**

SIGN creatively engages in capacitating the health personnel in the State of Jharkhand to impart professional perspective to their work. Partnering with CDMU, Kolkata SIGN organized a workshop on "Bio Medical Waste Management and Implementation of Standard Treatment Guidelines" at Social Development Centre, Ranchi on 12<sup>th</sup> August 2015. 70 participants benefitted from the workshop. Dr. Isac David from Prem Jyoti Community Hospital, Chandargoda, Sahibganj, was the resource person of the day. He began the workshop by setting the reflection within the background of the demands of the government and the need to protect environment. He referred to the Environmental Protection Act 1996 & Bio Medical Waste Management Act 1998.

The emphasis was to minimize the bio-medical waste and its manage in the safest way possible. Cities have the possibility of bio-medical disposal through organized agents but in the village side the waste must be managed by constructing low cost bio-medical pits as per the prescribed norms. He gave picturesque and very vivid presentation on the construction and preservation of such pits. All the participants, in charges of the Health Centres, decided to construct such pits and manage bio-medical wastes as per the norms of the government.

A reflection too was held on the Implementation of Standard Treatment Guidelines facilitated by CDMU representatives Mr. Sushanto Roy & Mrs. Sulagna Dutta. They emphasized on the fact that the SDG which is an outcome of a research process based on the need of the Health Centres should be given due importance by constantly referring and following the diagnosis and treatment prescribed in the Manuel. It will pave the way for a clear understanding of the disease and its treatment.

Handholding Visits

SIGN with CDMU designed special handholding visits to 42 selected health centres across the partner dioceses with the objective of transforming them into model health centres for replication. Three rounds of visits were undertaken to each of the selected centres and the health centres were assessed with the following standards:

Eco Friendly campus

People Friendly facilities

Cleanliness & Hygiene

Maintenance of Records like Patients Register, stock register etc

Preparation of essential drug list

Use of STG in diagnosis and treatment

Bio-chemical waste management

Outreach program & use of IEC materials

The visits were very much appreciated by the Health Sisters and found them a time of learning. Every diocese had zonal coordinators who accompanied the CDMU team during the visits and made valuable contribution in updating the health centres.

State level Master Training of CSO partners on Life Skills Education

State Level Master Training of Trainers (TOT) of CSO partners on Life Skills Education was held at Hotel Park Prime, Morabadi, Ranchi from 23 Nov to 25 Nov 2015 for 43 selected Health Sisters and 1 Health Animator from 9 partner Dioceses of Jharkhand Region. The main purpose of the workshop was to prepare a "Resource Team" for each partner diocese to spearhead the intervention on adolescent health. The workshop dealt with the concept of adolescent health, understanding of self, thinking skills, effective communication skills, body mapping, empathy approach, coping skills and internalizing life skills within the context of the situation of the adolescent girls in Jharkhand. The resource persons used various techniques to make the participants understand the nuances and dynamics of working in adolescent health. UNICEF Jharkhand supported the workshop with resource persons and training materials. The outcomes of the workshop were:

To conduct such workshops for all the Health Sisters in the partner dioceses by the team that participated in the State level workshop.

To begin adolescent girls groups around the Health Centres and make them reflective groups using the life skill methods.

To make the intervention of adolescent health as a new way of being in health mission in the rural villages of Jharkhand.

Partner level trainings

S.N	Date	Dioceses / Place	No. of Participants
1	16 to 18 Dec 2015	Daltonganj	47
2	23 to 25 Jan 2016	Hazaribagh	28
3	05 & 06 Mar 2016	Gumla	24
4	12 & 13 Feb 2016	Jamshedpur	23
5	22 & 23 Feb 2016	Khunti	12
6	09 & 10 Mar 2016	Ranchi	13
7	12 & 13 Mar 2016	Simdega	19
8	23 & 24 Mar 2016	Dumka	17
			183

#### Distribution of Blankets

SIGN launched a support program along with the Missionaries of Charity, Doranda to distribute 100 quality blankets to lepers and their family members living in the vicinity. The sisters informed the people and they gathered in the MC convent campus where the entire SIGN family gathered together to honour them in line with the tenderness expressed by Pope Francis towards those most in need.

### Education package to Monica

Kujur Monica, daughter of late Cornelius and late Sabina belong to Tukutoli village in Gumla District. She passed out in Higher Secondary with good marks and showed keen interest to join nursing. The total expenses for 3 years are a lot of sum for a girl without her parents. SIGN took the initiative to get help from Fondazione Fratelli Dimenticati to support her to complete her studies in nursing. She has joined the Nursing School in St. Joseph's Hospital, Gumla.

Lifeline support to Mr. Toppo Alok Pawan, son of Mr. Lilen Toppo and mother Mrs. Dorothia Toppo from Noadih, Gumla in partnership with Fondazione Fratelli Dimenticati. On 2<sup>st</sup> February 2016 while he had gone to the college on bike to fill up form for the examination of Part II and was returning home with his friend met with an accident. Mr. Alok Pawan Toppo was admitted in Orchid Medical Centre, Ranchi on 2<sup>nd</sup> February 2016 with alleged history of RTA with complaints of loss of consciousness, ENT blood and vomiting. He was not able to walk. He was having respiratory distress for which he was admitted in ICU and was breathing with support of ventilator. Tracheotomy was also done. He was unresponsive and was not oriented to time, place and person. Patient had operative procedure (V.P. shunting) on 2nd March 2016. After surgery patient had improved gradually. After his intensive care and checkup he successfully recovered and got discharged on 3rd April 2016. SIGN organized partial support to the treatment of the boy

## Stories of Change & Hope

## Power in interpersonal communication

1) Enlightening the minds of the illiterate village folks on immunization is not always easy. People have their own take on RI. It happened that during a field visit the Community Mobilizer of Chainpur Block, Palmau District visited the Kachan VHND site, Ramgarh Panchayat on 12 March 2016 and met the frontline workers and inquired about left out and drop out children if any. The Sahiya of the village narrated about the case of Somni Kumari, 1 year old, daughter of Ramlal Bhuiyan and Seema Devi who has not been given any vaccination yet. The parents are very stubborn to take her to VHND site for immunization. The many attempts taken by health workers to convince the parents failed as they held on to their argument that immunization causes fever, wound and other complications. They have seen such

things happening to other children and that they cannot be fooled. The Community Mobilizer decided to make one attempt rom his side to see if he could convince the parents through interpersonal communication. He visited the house and held a one to one conversation with the parents. The parents of the child would not relent. The community mobilizer realized that approaching the grandfather of the child could make a breakthrough and therewith he managed to engage the grandfather into a conversation. The grandfather, though took time, realized the importance of immunization in present day scenario. He prevailed on his son and daughter in law and he almost ordered them to utilize the benefit of immunization. On the Following week, on 17 March 2016, the community mobilizer visited the family again and requested them to take the child for vaccination. Finally, under the influence of the grandfather of the child, both the mother and father went to the VHND site. All the frontline workers were surprised to see them. The couple felt a bit embarrassed but situation was handled well and the child was given the required vaccination. The Frontline workers thanked Prem Prakash Topno, Community Mobilizer for his determination.

2) Pushpa Kujur, the mother of Munni Kujur, 3 months old always hesitated to go for immunization as her husband was not supporting her. He was ignorant about immunization and its benefits. He used to tell his wife if child gets vaccination she will have fever or she may die also. Many times health workers counseled the mother but knowingly she ignored them as her husband is a drunkard and would easily pick up a quarrel with her for nothig. Even Community Mobilizer Solen Tirkey visited the family many times but the father Hemant Kujur neglected him saying nothing would happen by vaccination. He urged the family members to go to the VHND site once and see for themselves the advantages and disadvantages of immunization. The repeated visits and interpersonal communication yielded some fruit as the couple finally agreed to go to the VHND. On 11 April 2015 the child was immunized with BCC at Sarnadih VHND site, Aksi Health Sub Centre and they were asked to come next month. Very positively they responded and went to home.

Mr. Mahesh Oraon and his family members are living jointly in Palma village of Arangi Panchayat of Gumla district. They do not have any other source of income except agriculture. They used to cultivate vegetables and other crops using traditional method of agriculture. Mr. Mahesh Oraon, 35 years old, got a chance to participate in the 5 days of training held from 12<sup>th</sup> to 16<sup>th</sup> January 2015 in KVK, Holy Cross Hazaribag, organized by SIGN, Ranchi. He was determined to cultivate onion of the rainy season variety in July 2015. He bought 300 gm onion and 20 gm tomato seeds. He prepared a nursery bed of 10' x 30' area used 0.5 kg MOP and 500 to 700 gram D.A.P., and maximum organic manure. He sowed onion and tomato seeds in the nursery bed. He used all the possible scientific methods like seed, root & soil treatment, planting seedlings maintaining suitable distance, using organic and inorganic fertilizer to the right proportion. He invested Rs. 1500.00 as capital for onion cultivation and Rs. 1200.00 as capital for tomato cultivation. The net profit he got from onion was Rs. 9000.00 and from tomato Rs. 14000.00. He is a happy man today and his confident level has gone up. He is turning out to be an inspiration for other farmers. In fact, he enjoys teaching other farmers the methods of cultivation. He plans to do more and more to maximise the benefit and thus take care of his family especially the education of his children.