



ROVADAN TRUST Ahwa - Dang



ROVADAN TRUST
(Sponsored by Rotary club of Vapi)

Annual Report

Year : 2016-17

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Acknowledgement

Rovadan trust is implementing the many development projects in the dang district since 2003. There are many factors are involve in the journey of the success.

We are very much thankful to our trustees for their continuous support and proper guidance. Without their help and support we are not able to start these noble cues.

We are also thankful to each and every government department and officers. All the departments are shown so much cooperation and that's why we are able to achieve our target.

We are very much thankful to the entire staff member for their effortless work for the trust. They have work very hard to achieve the targets.

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 **ROVADAN Trust - Ahwa** 
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☆ **Introduction:**

During centennial year 2004-05 of Rotary International, Rotary Club of Vapi took up a project for upliftment of tribals and overall development of District of Dangs, one of the most backward districts of Gujarat State, as CENTENNIAL PROJECT of the club.

Under the able guidance and leadership of our stalwart RIPN Kalyan Banerjee, a trust namely **ROTARY VAPI DANG DEVELOPMENT TRUST (ROVADAN Trust)** was formed for this purpose. There are eleven trustees on this trust and the Founder Chairman was RIPN Kalyan Banerjee and PP Rtn, Ramesh B. Desai is the current Chairman.

List of Permanent projects:

✱ **ROTARY Charitable Trust (RCT)**

- ⇒ Haria L. G. Rotary Hospital, Vapi & Silvassa Branch
- ⇒ Primary Health Centre(PHC) Koparli

✱ **ROTARY Foundation for Education & Learning (ROFEL)**

Namdha Campus

- ⇒ Smt. C. D. Jhobalia ROFEL Arts
- ⇒ Smt. I. S. R. Achchhriwala ROFEL Commerce College Vapi
- ⇒ Shri Rajju Shroff ROFEL Institute of B.B.A. Programme
- ⇒ ROFEL Shri G.M. Bilakhia College of Pharmacy & P.G.Pharmacy, Vapi
- ⇒ ROFEL Shri G.M. Bilakhia College of Applied Sciences, Vapi

GIDC Campus

- ⇒ GIDC Rajju Shroff ROFEL Institute of Management Studies (GRIMS)
- ⇒ GIDC Rajju Shroff ROFEL Business School, Vapi (GRBS)
- ⇒ Sandra Shroff ROFEL College of Nursing, Vapi
- ⇒ Rtn. Chhotubhai Dahyabhai Patel Technical School, Vapi.

✱ **ROTARY Vapi Dang Development Project (ROVADAN)**

⇒ Project for all round development of Tribals residing in Dang District.

***Uniphos ROTARY Research Medical & Education trust (URMET)**

⇒ Project for expanding and modernising Valsad Civil Hospital and building a Medical College

*** ROTARY Nirmay Fund**

⇒ Project for providing free of cost healthcare to the needy.

Projects undertaken during the year 2003 to 2017:-

Year : 2003-04

Sr. No.	Name of the projects	Funding Agency	No. of villages covered	No. of beneficiaries covered
1	Self Help Group (SHG)	DRDA	--	Formation of group started
2	Low cost shelters	TDO	1	-
3	Kotwadiya school	self fund	1	25 student

Year : 2004-05

Sr. No.	Name of the projects	Funding Agency	No. of villages covered	No. of beneficiaries covered
1	Vanilla cultivation	TASP	13	25
2	Strawberry cultivation	TASP	6	15
3	Vegetable Project	TASP	8	40
4	Sweet corn cultivation	TASP	3	15
5	Self Help Groups	DRDA	-	-
6	District Training Centre	DRDA	-	-
7	Nagli papadi making project	DRDA	-	-
8	Low cost Shelters	TDO		-
9	Check dam construction	Irrigation Dept.	2	-
10	Kotwadiya school	self fund	1	30 student
Total			30	95

Year :-2005-2006

Sr. No.	Name of the projects	Funding Agency	No. of villages covered	No. of beneficiaries covered
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1	Wadi (Mango-cashew) project	DRDA/TAS P	12	250
2	Land leveling and conservation	DRDA	6	250
3	Custard Apple plantation	TASP	03	70
4	Strawberry cultivation	TASP	7	25
5	Okra cultivation	DRDA	2	40
6	Potato cultivation	DRDA	3	10
7	Onion cultivation	DRDA	8	46
8	Groundnut cultivation	DRDA	20	224
9	Watermelon cultivation	DRDA	8	85
10	Kotwadiya school	self fund	1	30 student
Total			69	1030

Year :-2006-2007

Sr. No.	Name of the projects	Funding Agency	No. of villages covered	No. of beneficiaries covered
1	Wadi (Mango-cashew) project	DRDA/TASP	12	250
2	Strawberry cultivation	TASP	3	25
3	Annual vegetable project(Okra-cowpea-brinjal cultivation)	DRDA	08	450
4	Black gram cultivation	DRDA	10	250
5	Onion cultivation	DRDA	13	98
6	Water melon cultivation	DRDA	8	50
7	Sweet corn cultivation	DRDA	10	100
8	Kotwadiya school	self fund	1	35 student
Total			65	1258

Year:-2007-2008

Sr. No.	Name of the projects	Funding Agency	No. of villages covered	No. of beneficiaries covered
1	Suran cultivation project	TASP	3	33
2	Wadi Project (Mango plantation)	Horti. Dept	6	124
3	IWADP Project	TASP	10	140
4	Farmers' Sibir	Agri-Horti. Dept.	50	800
5	Lake View Garden	Irrigation Dept.	1	People's of Ahwa

6	Sakhi Mandal	DRDA	36	946
7	Patient Attendance Training	TASP	20	30
8	Apparel Park Operator Training	TASP	14	25
9	Bamboo craft Training	DRDA	1	30
10	Kotwadiya school	self fund	1	35 student
Total			142	2163

Year:-2008-2009

Sr. No.	Name of the projects	Funding Agency	No. of villages covered	No. of beneficiaries covered
1	IWADP Project	TASP	5	140
2	Sweet corn project	TASP	2	40
3	Strawberry project	TASP	2	50
4	Wadi Project (Mango plantation)	Horti. Dept.	3	75
5	Rose flower cultivation project	Horti. Dept.	2	35
6	Spider lily flower project	Horti. Dept.	13	70
7	Farmers' Sibir	Horti. Dept.	3	100
8	Patient Attendance Training	TASP	32	50
9	Sewing Machine operator	TASP	34	50
10	Brick red making training	DRDA	2	50
11	Okra marketing	Self	6	172
12	Sakhi mandal Project	DRDA	36	946
13	Kotwadiya School	self fund	1	35
14	Nursery project	Self	1	--
Total			141	1813

Year:-2009-2010

Sr. No.	Name of the projects	Funding Agency	No. of villages covered	No. of beneficiaries covered
1	IWADP Project	TASP	5	140
2	Okra Project	D-SAG	11	300
3	Wadi Project (Mango plantation)	Horti. Dept.	8	100
4	Rose flower cultivation project	Horti. Dept.	2	20
5	Patient Attendance Training	TASP	32	50
6	Sewing Machine operator	TASP	38	75
7	Apparel Park Training (PTG)	TASP	15	25

8	Sakhi mandal Project	DRDA	40	946
9	Nursery project	Self	1	--
10	Eklavya model residential school, Ahwa	GSTDRES	-	263 students
11	Eklavya Girls Residential School, Saputara.	GSTDRES	-	60 students
Total			152	1979

Year:-2010-2011

Sr. No.	Name of the projects	Funding Agency	No. of villages covered	No. of beneficiaries covered
1	IWADP Project	TASP	5	140
2	Okra Project	D-SAG	33	600
3	Creeper crop cultivation	TASP	3	22
4	Wadi Project (Mango plantation)	Horti.Dept.	10	169
5	RKVY (Vegetable cultivation) project	Horti.Dept.	20	200
6	Net house project	Horti.Dept.	1	1
7	Patient Attendance Training	TASP	30	30
8	Patient Attendance Training	TASP(DHO)	30	30
9	Sewing Machine Operator (VKY)	TASP	55	75
10	Sewing Machine Operator (PTG)	TASP	5	17
11	Sakhi mandal Project	DRDA	105	630
12	Handicap Medical Camp	self	75	180
14	Eklavya Girls Residential School, Saputara.	GSTDRES	-	108 students
Total			372	2482

Year:-2011-2012

Sr. No.	Name of the projects	Funding Agency	No. of villages covered	No. of beneficiaries covered
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1	Jeevika-2 Project	D-SAG	64	872
2	Patient Attendance	TASP		30
3	Sewing Machine Operator	TASP		75
4	Brick Making Training	TASP	5	210
5	Mason Training	TASP	5	80
6	Medical Camp	Self Fund		2000
7	Eklavya Girls Residential School	GSTDRES		
8	RKVY PPP	Hort	15	98
9	RKVY	Hort		200
10	CCD Garment	TASP	3	30
11	Garlic and Onion Project	TASP		55
12	Farmer Sibbir	Hort	-	200
13	Nursery	Self Fund		
Total			92	3850

Year:-2012-2013

Sr. No.	Name of the projects	Funding Agency	No. of villages covered	No. of beneficiaries covered
1	Ratalu (kand) project	Tasp office	3	50
2	Turmeric project	Horticulture	26	260
3	Onion project	Horticulture	121	1225
4	Strawberry project	Horticulture	8	24
5	Net House project	Horticulture	3	4
6	Grow bag project	Horticulture	2	300
7	Tomato project	Horticulture	18	41
8	vela vege project	Tasp office	2	41
9	farmer Training	Horticulture	12	320
10	Grow bag Training	Horticulture	2	300
11	Brick making project	Tasp office	5	150

12	Mason Training project	Tasp office	8	80
13	Sweetcorn project	Tasp office	10	125
Total			220	2920

Year:-2013-2014

Sr. No.	Name of the projects	Funding Agency	No. of villages covered	No. of beneficiaries covered
1	Talpolin Project	Tasp office	3	11
			16	327
2	Tomato Trailiz	Horticulture	3	4
			13	34
			1	6
3	Packing Material	Horticulture	8	29
			3	12
4	Strawberry cultivation	Horticulture	4	6
5	Mulching technique	Horticulture	15	61
			16	74
			8	40
6	Kakadi cultivation	Horticulture	9	14
			6	8
			2	6
7	Horticulture Ttaining	Horticulture	5	28
			8	95
			6	77
8	Exposure Training	Horticulture	5	7
			9	18
			2	5
9	Kichen Garden Training	Horticulture	5	28
			8	95
			6	77
10	Patient Attendance Training	Health Dipartment	7	30
			6	
			15	
11	Bitter Gourd	Horticulture	4	30
			11	37
12	Plastic Crates	Horticulture	13	61
			16	75
			7	36
13	Hybrid Onion cultivation	Horticulture	11	75

			5	75
14	French Bean cultivation	Horticulture	2	52
			1	8
15	Green Shed Net	Horticulture	16	23
			7	17
			13	21
16	Kichen Garden	Horticulture	5	28
			8	95
			6	77
17	Hybrid Brinjal / Tomato cultivation	Horticulture	1	18
18	Border Village Vegetable	Horticulture	1	20
19	Animal Husbandary training	Social Dipartment	4	150
20	Vegetable Kit distribution	Horticulture	27	449
			1	31
Total			348	2470

Year:-2014-2015

Sr. No.	Name of the projects	Funding Agency	No. of villages covered	No. of beneficiaries covered
1	Safed Musali Project	Horticulture	2	20
2	Safed Musali Project	Horticulture	3	20
3	Safed Musali Project	Horticulture	2	20
4	Strawberry Project	Horticulture	6	10
5	Strawberry Project	Horticulture	4	10
6	Strawberry Project	Horticulture	4	10
7	Patient Attendance Training	Health Dipartment	10	10
8	Patient Attendance Training	Health Dipartment	10	10
9	Patient Attendance Training	Health Dipartment	9	10
10	Mason Training	Social Dipartment	2	50
11	Pomegranate Project	Horticulture	2	7
12	Pomegranate Project	Horticulture	1	7
13	Pomegranate Project	Horticulture	2	7
14	Bamboo Training	Social Dipartment	2	6
15	Mason Training	Social Dipartment	1	4
16	Medical Camp	Health Dipartment	30	745

17	Medical Camp	Health Dipartment	25	600
18	Medical Checkup Camp	Employment Office	9	23
			14	19
			13	18
19	Gravity Drip irrigation / Pomegranate Project	Horticulture	2	7
20	Gravity Dweep irrigation / Pomegranate Project	Horticulture	1	7
21	Gravity Dweep irrigation Pomegranate Project	Horticulture	2	7
Total			156	1627

Year:-2015-2016

Sr. No.	Name of the projects	Funding Agency	No. of villages covered	No. of beneficiaries covered
1	Yam Project	Horticulture	3	34
2	Drum Stik Project	Horticulture	4	50
3	Patient Attendance Training	Health Dipartment	7	10
4	Patient Attendance Training	Health Dipartment	9	10
5	Patient Attendance Training	Health Dipartment	7	10
6	Pineapple Project	Horticulture	4	6
7	Pineapple Project	Horticulture	3	5
8	Pineapple Project	Horticulture	3	6
9	Strawberry Project	Horticulture	3	6
10	Strawberry Project	Horticulture	3	6
11	Strawberry Project	Horticulture	3	6
Total			49	149

Year:-2016-2017

Sr. No.	Name of the projects	Funding Agency	No. of villages covered	No. of beneficiaries covered
1	Turmeric cultivation	Horticulture	3	17
2	French Bean cultivation	Horticulture	4	50
3	Strawberry Project	Horticulture	6	35
4	Maize project	Bench bio pvt	8	250
5	Check Dam repairing / pipelie installation and agril diversification	GCSRA	3	125
Total			24	477

☆ Object of the Trust:

The main mission of the trust is to carry out the overall development of the Dang district (totally, a backward area with a population of 2.26 lakh people out of which 98 per cent is tribal in 311 villages). The Trust object is to render & support for every aspect of human, social and commercial development, improvement of healthcare, education, literacy, etc. - etc. without discriminations of caste, color, gender or race and community. Development in area include housing, development of agriculture, horticulture, forest, industry, business trade and commerce with the purpose of making the population indigenous, self sufficient, progressive and prosperous.

Trust execute and implement the various schemes/projects and activities of the Government of India and Government of Gujarat and other schemes sponsored by international organizations and agencies, for the development of Dang and its people.

The trust shall specially devote itself for women's development and empowerment. The trust determination mainly aimed at elimination of poverty through Micro Credit, Micro banking, providing shelters, and education and guidance implementation of Agricultural / horticultural activities etc. - etc. with special focus for the District Dang.

Rovadan trust have undertaken following community development projects during the year: 2015-16.

A) AGRICULTURAL DEVELOPMENT PROJECTS FOR FARMERS:

Under agricultural development projects, we have undertaken the following projects (Table 1). This included 84 villages of 1072 beneficiaries and covered 972 acre of land. The details of these projects are as under.

Table:-1. Detail information for different Agricultural development projects.

Sr. No.	Projects name	No. of Village covered	No. of Beneficiaries	Area covered (acre)
1	Turmeric cultivation	3	17	2.5
2	French Bean cultivation	4	50	12.5
3	Strawberry Project	6	35	8.75
4	Maize project	8	250	250
5	Check Dam repairing / pipelie installation and agril diversification	3	125	125

1. Turmeric project:

This project was implemented in 3 villages of the Dangs districts. Total 17 numbers of farmers were the parts of the project. The main aim of this project was crop improvement and transfer of technology for better crop production and increase income of farmers. Meeting and training to farmers at village level was given by technical staff and simultaneously, kit distribution (seed and fertilizer) was done.



The project was supported by Tribal area sub plan under Horticultural Department. In this project total 2.5 Acre areas were covered. With the help of this project farmers are able to know the crop cultivation practices for future crop production.

2. French Bean cultivation:

The project was undertaken in the Dangs district and covered 4 villages of 50 farmers. The main object of this project is crop diversification with more production of biomass and increase the income of farmers. Total area covered in this project was 12.5 acre. The French bean produce was marketed in Nashik and Surat Market and trust is also helped in marketing process.



The project was supported by Tribal area sub plan under Horticultural Department.

3. Strawberry project :



This project was implemented in six villages of Dang district with total 35 nos. of beneficiary in September 2016 in 10 (1000 mt²) guntha area for better production and increase the income of farmers. The total area covered in this project was 8.75 acre. The required numbers of runners for planting (4450 No) and organic fertilizer and inorganic fertilizer with plant protection material were distributed to farmers. The trust has also given training to farmers on advanced technology of cultivation practices. The growth and development of plant were found good. Farmers have sold strawberry fruits in local market. Tribal Area Sub Plan-Ahwa sanctioned this project & trust also help in marketing strawberry fruits in remote market so the farmers get good returns of their produced. Average farmers have earn Rs. 25000/- from ten guntha plot area. The additional income of Rs 10000 was also obtained by selling runners to other farmers.

4. Maize peroject ;

This project was under taken in north dangs district area villages, where irrigatin facility is meager and farmers are dependent only on rainy season. in this contract farming we had selected 8 villages for maize grain production. The required inputs like seesd were supplied to farmers. The training on packade of practices were also arranged at different stages of crop. Harvesting and threshing technique were also demonstrated at the field. The production of 250 farmers collected at one center and payment to farmers was done on the same day. The collected grain are packed in gunny bag and supplied to expoeter.This is good project for the farmers



5. Water Resource development and lift irrigation

Empirical evidence suggests that irrigation projects have positive impacts on agricultural production and the reduction of poverty for farmers. Irrigation investments increase agricultural production by increasing land productivity.

No major, medium or minor irrigation scheme exists in the Dangs district. Therefore, farmers are totally dependent on monsoon and face acute water scarcity by March. Due to dense forest cover and the geological profile of The Dangs, major dams are not possible to construct in the district. However, government agencies have initiated schemes for constructing small water harvesting structures across the district. Due to heavy rainfall, water harvesting structures are in need of repair and upgrading. The damaged check dams cannot hold water to their optimum capacity. After repairs, their water holding capacity will be optimised, bringing water security during critical stages in farming cycles. With better and more reliable availability of water through check dams, the farmers have the opportunity to make a transition from the cultivation of their traditional low value crops, to high value varieties including vegetables. Agricultural diversification can be facilitated for these farmers by providing them assured access to quality seeds, fertilisers and extension services. The

Trust has repaired two check dam for water storage for irrigation purposes



Rovadan

With the distribution of irrigation kits to poor farmers, equity in access to water is ensured. Typically, it is the wealthier farmers who gain most from check dams as they have the means to invest pumps and pipelines for lifting water from the check dams. However, by providing poor farmers with diesel pumps and pipes, equity in access to water is ensured to farmers, the trust has installed Lift irrigation system by providing pipelines and Diesel engine in each repaired check dam for ease of irrigation.

Installation of pipelines and Diesel Pumps



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Testing of Lift irrigation



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A large section of farmers in The Dangs cultivate indigenous, low-yielding varieties of paddy since the changeover to high-value crops is expensive. By providing them, kits with quality seeds and fertilizers as well as extension services, they can cultivate high-value crops and vegetables such as, French bean, okra, bitter gourd, etc.

French bean pod picking by the farmers



Distribution of inputs like Seed, fertilizer and plastics crates to farmers



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Grading, packing and marketing of French bean pod by the farmers



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Cultivation of French bean crop by the farmers (early growth stage)



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The integration of water security, irrigation and farm level interventions will ultimately translate into better incomes for economically backward tribal farmers. One, they will be able to cultivate both Rabi and kharif crops, they will be able to diversify to crops that have better market value. Assured irrigation support along with crop diversification is expected to pull the participating families out of poverty. The trust has helped poor farmers by providing kits of input namely seed (French bean) fertilizer and plastics crates, for better crop production and productivity. The trust has also provided technical training of crop production along with package of practices broacher for better understanding and also helped in installation of Drip irrigation system for increasing water use efficiency. The trust also helped in marketing of produces too.

The Rovadan trust has repaired two check dams, Installed two pipeline and Diesel engine set and supported in inputs kit of French bean crop to 125 farmers near Gundia village of Dangs district with the help of DGVCL, Surat through GCSRA, Ahmedabad

The integration of water security, irrigation and farm level interventions has been translated into better incomes for economically backward tribal farmers, they are able to cultivate both Rabi and kharif crops, they have been able to diversify the crops that have better market value. Assured irrigation support along with crop diversification was emerged to pull the Participating families out of poverty.

PROJECT FOR AGRICULTURAL DEMOSTRATION:

Nursery project:

The trust runs 8 acres of demonstration farms for farmers at Bhavandagad. Where different crops are grown scientifically with modern agro techniques for demonstration of farmers *i.e.* agronomic practices are displayed in the field, such as date of sowing, crop spacing and method of sowing, uses of organic and inorganic fertilizer (method, time and amount of fertilizer) and irrigation practices (how to apply, when to apply and how much to apply) and harvesting methods etc. This year, we have undertaken a different crop demonstration *i.e.* Nagli, paddy, Kharsani (Niger), okra, tomato and maize at nursery farm. Bring farmers from remote villages of Dang and demonstrated them about improved method of crop cultivations. Farmers of Dangs District has visited the demonstration plot and learned about the package of practices of different crops. It also employs several tribal people of Bhavandagad village and other surrounding villages. The total project cost is Rs 200000/-

