

Junagadh Agricultural University

Baseline Information of Villages under Mera Gaon Mera Gaourav Scheme

Sr	Name of Scientist	University	Village	Post Office	Block	District	7.(i)Total number of farm families including landless involved in farming	7.(ii)Women headed farm families	7.(iii)SC/ST farm families	7.(iv)Tribal farm families	8.(i)-Size of Holding-Small Farmers No./%	8.(ii)-Size of Holding-Medium Farmers No./%	8.(iii)-Size of Holding-Large Farmers No./%	8.(iv)-Size of Holding-Landless Farmers No./%	9.(i)Cultivable Land/Net Shown Area(ha)	9.(ii)Total Area(ha)	9.(iii)Cropping Intensity(%)	9.(iv)Irrigated	9.(v)Un-Irrigated/Rainfed	9.(vi)Soil Type	9.(vii) Soil Type-I	9.(viii) Soil Type-II	9.(ix) Soil Type-III	9.(x)Topography	9.(xi)Topography Plain	9.(xii)Topography Hilly	9.(xiii)Topography Coastal	9.(xiv)Topography Others	10.(i) Cropping System 1	10.(ii) Cropping System 2	10.(iii) Cropping System 3	10.(iv) Crops, Area, Grown Productivity, Problems	11.(i) Livestock, Number, Productivity, Problems	12.(i) Fish Ponds(ha) and No.	12.(ii) Farmers	12.(iii) Productivity q/ha	12.(iv) Major Problems	13.(i) General Problem	13.(ii) Agriculture Problem	14.(i) Name of Organization with Address, Brief Activity and Impact
1	Dr. V. S. Prajapati, Scientist, Animal Husbandary	Krishi Vigyan Kendra, Junagadh Agricultural University, Pipalia	Patanvav	Patanvav	Dhoraji	Rajkot	2268	115	10	0	890/39.24	465/20.50	0/0.0	913/40.25	2548	3121	81.64	1800	748	Shallow medium black calcarious soil	1	-	-	Plain	-	-	-	-	Mono cropping	Multiple cropping	Relay cropping	[1], Cotton, 1783, Bt. cotton, 2000 kg/ha, Pink bollworm attack[2], Groundnut, 509, GG-20, TAG - 45, 1400 Kg/ha, White grub attack[3], Soybean, 254, Guj. soybean - 1, 1500 kg/ha, Heliothis Attak[4], Wheat, 764, GW-496, 366, 3200 Kg/ha, -[5], Coriander, 250, Guj. Coriander - 2, 1800 Kg/ha, -	[1], Cow, 349, 8 lit/animal/day, Repeat breeder[2], Buffalo, 452, 7 lit/animal/day, Repeat breeder[3], Sheep, 0, -[4], Goat, 104, 0.2 lit/animal/day, Repeat breeder[5], Donkey, 65, -	NIL	NIL	NIL	NIL	1. Scarcity of water 2. Unemployment person is more	1. Unavailability of labour 2. Poor knowledge in agriculture	[1], Co-operative dairy, Collection and selling of milk[2], Health centre, Diagnosis and treatments
2	Dr. V. S. Prajapati	Krishi Vigyan Kendra, Junagadh Agricultural University, Pipla	Chitravad	Chitravad	Jamkandama	Rajkot	1086	203	56	0	296/27.26	300/27.62	60/5.52	430/39.59	1268	1804	70.28	468	800	Shallow medium black calcarious soil	1	-	-	Plain	-	-	-	-	Mono cropping	Multiple cropping	Relay cropping	[1], Cotton, 800, Bt. cotton, 2300 Kg/ha, Sucking pest[2], Groundnut, 400, GG-20, TAG-31, 1800 Kg/ha, Stem rot disease[3], Wheat, 100, LOX-1, GW-496, 2500 Kg/ha, -[4], Cumin, 20, Guj. cumin - 4, 800 Kg/ha, Blight and wilt disease[5], Coriander, 50, Guj. coriander - 2, 1100 Kg/ha, Wilt disease	[1], Cow, 685, 9 lit/Animal/day, Anestrus[2], Buffalo, 317, 6 lit/Animal/day, Anestrus[3], Goat, 510, 0.2 lit/Animal/day, Anestrus[4], Sheep, 574, 0.2 lit/Animal/day, Anestrus	NIL	NIL	NIL	NIL	1. Scarcity of water 2. Unemployment	1. Labour scarcity 2. Attack of pig and other animal on standing crops	[1], Co-operative dairy, collection and selling of milk[2], Animal dispensary, Diagnosis and treatments
3	Dr. V. S. Prajapati	Krishi Vigyan Kendra, Junagadh Agricultural University, Pipla	Toraniya	Toraniya	Dhoraji	Rajkot	1049	250	23	0	510/48.62	65/6.20	0/-	374/35.65	1122	1295	86.64	935	187	Shallow medium black calcarious soil	1	-	-	Plain	-	-	-	-	Mono cropping	Multiple cropping	Relay cropping	[1], Cotton, 800, Bt. cotton, 2200 kg/ha, Sucking pest[2], Groundnut, 300, GG-20, 1800 kg/ha, White grub[3], Wheat, 200, LOX-1, GW-496, 2800 Kg/ha, -[4], Cumin, 50, Guj. cumin - 4, 780 kg/ha, Blight and wilt disease[5], Coriander, 50, Guj. coriander - 2, 1100 kg/ha, Wilt disease	[1], Cow, 650, 8 lit/Animal/day, Anestrus[2], Buffalo, 579, 6 lit/Animal/day, Anestrus[3], Goat, 83, 0.2 lit/Animal/day, Anestrus	Nil	Nil	Nil	Nil	1. Scarcity of water 2. Unemployment	1. Unavailability of labour 2. Facility of irrigation water	[1], Co-operative dairy, Collection and selling of milk[2], Health centre, Diagnosis and treatments
4	Minaxi K. Bariya	Krishi Vigyan Kendra, Junagadh Agricultural University, Pipla	Arani	Arani	Upleta	Rajkot	565	133	60	0	375/66.37	70/12.39	10/1.77	110/19.47	1506	1715	87.81	687	819	Shallow medium black calcarious soil	1	-	-	Plain	-	-	-	-	Mono cropping	Multiple cropping	Relay cropping	[1], Cotton, 1000, Bt. cotton, 2500 Kg/ha, Sucking pest[2], Groundnut, 400, GG-20, 1600 Kg/ha, White grub[3], Wheat, 200, LOX-1, GW-496, 3200 Kg/ha, -[4], Cumin, 30, Guj. cumin - 4, 900 Kg/ha, Blight disease[5], Coriander, 20, Guj. coriander - 2, 1200 Kg/ha, -	[1], Cow, 1147, 9 lit/Animal/day, Abortion [2], Buffalo, 1386, 7 lit/Animal/day, Repeat breeder	Nil	Nil	Nil	Nil	1. Scarcity of water 2. Unemployment	1. Unavailability of labour 2. Facility of irrigation water	[1], Health centre, Diagnosis and treatments for human[2], Veterinary dispensary, Diagnosis and treatments for animal
5	Minaxi K. Bariya	Krishi Vigyan Kendra, Junagadh Agricultural University, Pipla	Zanzmer	Zanzmer	Dhoraji	Rajkot	1705	241	78	0	920/53.96	432/25.33	2/0.11	351/20.59	1732	2244	77.18	1046	686	Shallow medium black calcarious soil	1	-	-	Plain	-	-	-	-	Mono cropping	Multiple cropping	Relay cropping	[1], Cotton, 1200, Bt. cotton, 2200 Kg/ha, Sucking pest[2], Groundnut, 525, GG-20, TAG-31, 1500 Kg/ha, Stem rot and white grub[3], Wheat, 450, LOX-1, GW-496, 3000 Kg/ha, -[4], Cumin, 50, Guj. cumin - 4, 800 Kg/ha, Wilt diseases[5], Chickpea, 50, Guj. gram - 2, 1100 Kg/ha, -	[1], Cow, 409, 8 lit/Animal/day, Repeat breeder[2], Buffalo, 596, 6 lit/Animal/day, Repeat breeder[3], Sheep, 571, 0.2 lit/Animal/day, Repeat breeder[4], Goat, 350, 0.2 lit/Animal/day, Repeat breeder	Nil	Nil	Nil	Nil	1. Scarcity of water 2. Unemployment	1. Unavailability of labour 2. Facility of irrigation water 3. Attack of pig on standing crops	[1], Health centre, Diagnosis and treatments for human
6	Shri S. V. Undhad	Krishi Vigyan Kendra, Junagadh Agricultural University, Pipla	Pedhla	Pedhla	Jetpur	Rajkot	1266	42	4	0	503/39.73	374/29.54	1/0.08	388/30.65	1076	1779	60.48	770	306	Shallow medium black calcarious soil	1	-	-	Plain	-	-	-	-	Mono cropping	Multiple cropping	Relay cropping	[1], Cotton, 700, Bt. cotton, 2500 Kg/ha, Sucking pest[2], Groundnut, 200, GG-20, TAG-41, 1400 Kg/ha, White grub[3], Wheat, 100, LOX-1, GW-496, 2800 Kg/ha, -[4], Cumin, 30, Guj. cumin - 4, 800 Kg/ha, Wilt and blight disease[5], Garlic, 50, Local, 5500 Kg/ha, Thrips	[1], Cow, 560, 9 lit/Animal/day, ROP/Protopase[2], Buffalo, 528, 6 lit/Animal/day, Repeat breeder[3], Sheep, 525, 0.2 lit/Animal/day, FMD[4], Goat, 186, 0.2 lit/Animal/day, FMD	Nil	Nil	Nil	Nil	1. Scarcity of water 2. Unemployment	1. Unavailability of labour 2. Facility of irrigation water 3. Attack of pig animal on standing crops	[1], Health centre, Diagnosis and treatments for human[2], Veterinary dispensary, Diagnosis and treatments for animal

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7	Shri S. V. Undhad	Krishi Vigyan Kendra, Junagadh Agricultural University, Pipla	Satodad	Satodad	Jamkandorna	Rajkot	701	81	10	0	60/8.6	370/52.78	100/14.24	171/24.39	1609	1886	85.31	403	1116	Shallow medium black calcarius soil	I	-	-	-	Plain	-	-	-	-	Mono cropping	Multiple cropping	Relay cropping	[1], Cotton, 1300, Bt. cotton, 2500 Kg/ha, Sucking pest and redning[2], Groundnut, 200, GG -20, TAG-31, TPG 45, 1500 Kg/ha, White grub[3], Wheat, 150, LOK-1, GW-496, 2800 Kg/ha, [4], Cumin, 30, Guj. cumin 4,900 Kg/ha, Blight disease[5], Coriander, 20, Guj coriander - 2, 1200 Kg/ha, Wilt	[1], Cow, 592, 8 lit/Animal/day, Reapeat breeder[2], Buffalo, 413, 6 lit/Animal/day, Reapeat breeder[3], Sheep, 20, 0.2 lit/Animal/day, Reapeat breeder[4], Goat, 207, 0.2 lit/Animal/day, Reapeat breeder	Nil	Nil	Nil	Nil	1. Scarcity of water 2. Unemployment	1. Unavailability of labour 2. Facility of irrigation water 3. Attack of pig animal on standing crops	[1], Co-operative dairy, Collection and selling of milk[2], Health centre, Diagnosis and treatments for human
8	Shri S. V. Undhad	Krishi Vigyan Kendra, Junagadh Agricultural University, Pipla	Charan samadhiyala	Charan samadhiyala	Jetpur	Rajkot	1281	52	6	0	669/52.22	196/15.30	264/20.60	152/11.86	2050	2545	80.55	1792	753	Shallow medium black calcarius soil	I	-	-	-	Plain	-	-	-	-	Mono cropping	Multiple cropping	Relay cropping	[1], Cotton, 1500, Bt. cotton, 2500 Kg/ha, Sucking pest[2], Groundnut, 300, GG -20, TAG-31, TPG 45, 1600 Kg/ha, White grub[3], Wheat, 200, LOK-1, GW-496, 3400 Kg/ha, [4], Onion, 20, Local, 24000 Kg/ha, Thrips[5], Garlic, 50, Local, 5500 Kg/ha, Stemphyllum diseases	[1], Cow, 455, 8 lit/Animal/day, Reapeat breeder[2], Buffalo, 165, 6 lit/Animal/day, Ancestrious[3], Sheep, 101, 0.2 lit/Animal/day, Ancestrious[4], Goat, 62, 0.2 lit/Animal/day, Ancestrious	Nil	Nil	Nil	Nil	1. Scarcity of water 2. Unemployment	1. Unavailability of labour 2. Facility of irrigation water 3. Attack of pig animal on standing crops	[1], Health centre, Diagnosis and treatments for human
9	Dr. N. B. Jadv	Krishi Vigyan Kendra, Junagadh Agricultural University, Pipla	Jasapar	Jasapar	Jamkandorna	Rajkot	539	44	7	0	335/39.92	300/35.75	33/3.93	171/20.38	1062	1687	62.95	769	293	Shallow medium black calcarius soil	I	-	-	-	Plain	-	-	-	-	Mono cropping	Multiple cropping	Relay cropping	[1], Cotton, 825, Bt. cotton, 2050 Kg/ha, Sucking pest[2], Groundnut, GG -20, TAG-31, TPG-45, 1500 Kg/ha, White grub[3], Wheat, LOK-1, GW-496, 3125 Kg/ha, [4], Cumin, Guj. cumin -4, 725 Kg/ha, Wilt and blight disease[5], Coriander, Guj coriander - 2, 1250 Kg/ha, Wilt disease	[1], Cow, 378, 8 lit/Animal/day, ROP[2], Buffalo, 350, 6 lit/Animal/day, Reapeat breeder[3], Sheep, 11, 0.2 lit/Animal/day, FMD	Nil	Nil	Nil	Nil	1. Scarcity of water 2. Unemployment	1. Unavailability of labour 2. Facility of irrigation water 3. Attack of pig animal on standing crops	[1], Co-operative dairy, Collection and selling of milk[2], Veterinary dispensary, Diagnosis and treatments for animal
10	Dr. N. B. Jadv	Krishi Vigyan Kendra, Junagadh Agricultural University, Pipla	Khajuri Gundala	Khajuri Gundala	Jetpur	Rajkot	783	50	7	0	306/39.08	279/35.63	0/0.0	198/25.28	1166	1340	87.01	83	1083	Shallow medium black calcarius soil	I	-	-	-	Plain	-	-	-	-	Mono cropping	Multiple cropping	Relay cropping	[1], Cotton, 825, Bt. cotton, 2500 Kg/ha, Sucking pest[2], Groundnut, 200, GG -20, TAG-31, TPG 45, 1500 Kg/ha, White grub[3], Wheat, 500, LOK-1, GW-496, 3300 Kg/ha, [4], Cumin, 250, Guj. cumin - 4, 1000 Kg/ha, Wilt disease[5], Garlic, 200, Local, 6000 Kg/ha, Thrips	[1], Cow, 670, 8 lit/Animal/day, Reapeat breeder[2], Buffalo, 626, 6 lit/Animal/day, FMD[3], Sheep, 232, 0.2 lit/Animal/day, Reapeat breeder[4], Goat, 82, 0.2 lit/Animal/day, FMD	Nil	Nil	Nil	Nil	1. Scarcity of water 2. Unemployment	1. Unavailability of labour 2. Facility of irrigation water 3. Attack of pig animal on standing crops	[1], Co-operative dairy, Collection and selling of milk[2], Health centre, Diagnosis and treatments for human
11	Dr. M. L. PATEL	KRISHI VIGYAN KENDRA, JAU, AMRELI	TODA	TODA	LATHI	AMRELI	235	12	22	0	84/35.74	24/10.21	16/6.81	111/47.23	525	623	84.27	75	450	Shallow medium black	Calcareous soil				Plain					Mono cropping			[1], Cotton, 456, Private Bt., 450 kg, Sucking pest and pink bollworm[2], Sesame, 08, GT-2, 10, [3], Lemon, 09, Kaggi lime, 05, [4], Groundnut, 05, GG- 20, 05, [5], Green gram, 04, GM-1, 100, [6], Black gram, 04, T-9, 90,	[1], Cow, 202, 808 litre/lactation, [2], Buffalo, 179, 895 litre/lactation, [3], Goat, 10, 0, 300 ml/day, [4], Sheep, 153, 232 ml/day, [5], Bullock, 195,,					Safe and pure availability of drinking water	Sucking pest problem and low productivity	[1], IWMP, Natural Resource Management[2], WASMO, Drinking water & Sanitation
12	Dr. M. L. PATEL	Krishi Vigyan Kendra, JAU, Amreli (Gujarat)	Amba	Amba	Liliya	Amreli	1270	8	Nil	Nil	296/23.31	322/25.35	352/27.72	300/23.62	1557	1867	83.4	175		Shallow medium black					plain					Mono cropping			[1], Cotton, 1200, Private Bt., 16.88 Q/ha, Sucking pest problem Pink bollworm[2], Sesame, 25, GT-2/GT-3, 4.2 Q/ha, [3], Fodder, 240,,	[1], Cow, 432, 1540 litre/lactation, Foot and Mouth diseases[2], Buffalo, 400, 932 litre/lactation, Foot and Mouth diseases[3], Goat, 237, 300 ml/day, [4], Sheep, 305, 300 ml/day, [5], Bullock, 20,,					Lack of Availability of Drinking Water	Lack of Irrigation facility, Problem of Soil erosion, low productivity	[1], IWMP, Natural Resource Management[2], WASMO, Drinking water & Sanitation

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19	Shri H. C. CHHODAVADIA	Krishi Vigyan Kendra, Junagadh Agricultural University, Amreli	Akala	Akala	Lathi	Amreli	629	23	22	0	123/19.56	92/14.62	41/6.52	373/59.30	1874	2534	73.95	623	1251	Shallow Medium Black	Calcareous soil			Plain							[1],Cotton,1777,Private Bt,462 Kg/ha,Sucking Pest and Pink bollworm[2],Groundnut,0 2,GG-20,500 Kg/ha,Stem Rot[3],Sesame,85,GT-2/GT-3,200 Kg/ha,Phylloidy[4],Castor, 01,GCH-4,680 Kg/ha,castor stem borer[5],Black gram,06,T-9,476 Kg/ha,[6],Fodder,140,,	[1],Cow,385,836 litre/lactation,FMD[2],Buffalo,233,932 litre/lactation,FMD[3],Bullock,278,,							Lack of availability of pure drinking water	Low productivity, Pests and diseases problems and major problems of wild animals	[1],IWMP,Natural Resource Management[2],WASMO,Drinking water and Sanitation[3],NABARD, Farmer club and Training[4],KKMT (NGO),Women Empowerment		
20	Dr. Mahendra Singh Dulawat	Krishi Vigyan Kendra, Junagadh Agricultural University, Amreli	Malvan	Mota Akadiya	Amreli	Amreli	512	5	0	0	280/54.68	132/25.78	55/10.74	45/8.78	685	756	90.6	170	515	Medium Black			Plain																	Salinity, Bad quality of water	Wild Animal, Soil erosion, Low productivity, no irrigation facility	[1],ATMA,Trainings, demonstrations	
21	Dhirajlal Devrajbhai Ghonia, Giridharbhai Gordhanbhai Marakana, Chirag Raghubhai Bharodia, Hiten Yagnesh Maheta	Post Graduate Institute of Agri-Business Management, Junagadh Agricultural University, Junagadh - 362 001 (Gujarat) India	Ratang - 362120	Ratang	Visavadar	Junagadh	280	18	0	0	91/24	43/11.31	96/25.26	150/39.47	376.8	470.8	247	376.8	0	Medium Black Soil			Plain																	Lack of Pakka Road, Very Old Panchayat Building, No Public Health Center, Courtyard Shelter is not available	Problem of Crop Insurance, Damaged Water Conservation Structure		
22	Dhirajlal Devrajbhai Ghonia, Giridharbhai Gordhanbhai Marakana, Chirag Raghubhai Bharodia, Hiten Yagnesh Maheta	Post Graduate Institute of Agri-Business Management, Junagadh Agricultural University, Junagadh - 362 001 (Gujarat) India	Limadhra	Limadhra - 362120	Visavadar	Junagadh	476	11	6	0	208/30.67	39/05.75	351/51.76	80/11.80	774.8	912	190	696.24	78.56	Medium Black Soil			Plain																		Required Pakka Road from Limadhra to Itali	Need Repairing of Water Conservation Structure	[1],Mission Maglam,Create SHG
23	Dr. A. V. Khanpara	Krishi Vigyan Kendra, Targhadia, Rajkot	Sarapadad	Sarapadad	Padadhari	Rajkot	1580	318	5	Nil	1106/70	310/19.63	58/3.67	106/6.70	2205.34	2769.15	160%	1323.2	882.1					2769.15																	Problem of anowner animals in Village (2) No parking management near bus stop	(1) Attack of pig and other animal on standing crops (2) No proper price for Agri. product	[1],ATMA-Rajkot,Agriculture training & other activities[2],GWSMA,Watershed, Plantation etc.
24	Dr. A. V. Khanpara	Krishi Vigyan Kendra, Targhadia, Rajkot	Metoda	Metoda	Padadhari	Rajkot	382	90	15	Nil	150/39.3	170/44.5	5/1.3	57/14.9	729.7	1073.63	185%	680	49					729.7	Nil	Nil	Nil	Nil													According to villager statement no any village level problem now a days	(1) Attack of pig and other animal on standing crops (2) Low price for Agri. product	[1],ATMA-Rajkot,Not active[2],WASMO,Water facility provided, Plantation

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25	Shri D. A. Saradava	Krishi Vigyan Kendra, Targhadia, Rajkot	Khjadia	Khjadia	Rajkot	Rajkot	478	37	3	Nil	317/66.3	110/23.0	21/4.4	30/6.3	697.26	1164.02	140%	279	199						697							[1],Cotton,488,Bt,2650 Kg/ha,Sucking pest[2],Groundnut,120,G G-20, TAG-37,1650 Kg/ha,Pod barer & white grub[3],Castor,45,GCH-6.7 & western-62,2400 Kg/ha,Flower setting[4],Fodder,30,G W-496, GW-173,-,- [5],Arhar,12,Vegetable private variety,-,Rose damage[6],Wheat,125,G W-496, GW-173,4750 Kg/ha,[7],Cumin,30,G C-4,750 Kg/ha,Wilting	[1],Buffalo,750.8 lit./day/animal,Reapeat breeder, Mastitis, prolapse, ketisis[2],Cow,500.8 to 10 lit./day/animal,Reapeat breeder, mastitis[3],Sheep,80.0.5 lit./day/animal,FMP & Sheep intalitis[4],Goat,50.1 lit./day/animal,ephemeral fever[5],Ox,200,,FMP	Nil	Nil	Nil	Nil	(1) Need of breeze on old way of targhadia village (2) Need of compound wall on smashan	(1) Attack of pig and other animal on standing crops (2) Old check dam require repairing	[1],KVK-ATIC project,FLD , farmers training and other extension activities	
26	Dr. A. V. Khanpara	Krishi Vigyan Kendra, Targhadia, Rajkot	Kuwadva	Kuwadva	Rajkot	Rajkot	1311	10	26		675/51.5	117/8.9	220/16.8	299/22.8	3420.35	4980.14	125%	855	2565						3400	20.35						[1],Cotton,2105,Bt,,2250 Kg/ha,Sucking pest and redaning[2],Groundnut,945,GG-20,2015Kg/ha,pig damage[3],Castor,180,GC H-6.7 & western-61, skyloan,2400 Kg/ha,Flower setting[4],Fodder,100.0,orghum SRT-10, maize GFS,,[5],vegetable,80,green arhar, mint and pauja carialander,,pig and other animal damage	[1],Buffalo,638,6 to 10 lit./day/animal,Reapeat breeder, Mastitis, prolapse, ketisis[2],Cow,578,7 to 8 lit./day/animal,Reapeat breeder, mastitis[3],Sheep,558,,7 lit./day/animal,FMP & Sheep intalitis[4],Goat,411.1 lit./day/animal,ephemeral fever[5],Ox,326,,FMP	Nil	Nil	Nil	Nil	scarcity of Water , No cement Road facility, parking problem in village	(1) Attack of pig and other animal on standing crops (2) unadequate irrigation facility	[1],ATMA- Rajkot,Not active	
27	Dhirajlal Devrajbhai Ghonia, Giridharbhai Marakana, Chirag Raghubhai Bharodia, Hiten Yagnesh Maheta	Post Graduate Institute of Agri-Business Management, Junagadh Agricultural University, Junagadh - 362 001 (Gujarat) India	Liliya - 3621120	Limadhra	Visavadar	Junagadh	250	5	4	0	146/40.10	60/16.48	140/38.46	18/04.9	429.6	682.4	239	386.4	42.8	Medium Black Soil												[1],Groundnut,400,G 20 , TLG 45,1875 KG/Ha,(1) White Fungi (2) White Grub (3) Damage by Wild Animals [2],Cotton,29.60,BT (Private),1875 KG/Ha,(1) Reddening of Leavers (2) Bollworm Problem (3) Cotton Rust	[1],Cow,100,4 Litre/Day,Low Milk Yield[2],Bufflo,110,6 Litre/Day,Low Milk Yield[3],Bullock,30,,[4],Goat & Sheep,12.2 Litre/Day,[5],Other,01,,					No Primary Health Centre, Lack of facilities in Courtyard Shelter	Boll Worm Problems in every crop	[1],ATMA,Group Creation of Farmers[2],Taluka Khariid Vechan Sangh,Input Sales Depot Available	
28	Smt. A. K. Baraiya, Dr. P. S. Gorfad and Dr. V. C. Gadhiya	Krishi Vigyan Kendra, Junagadh Agricultural University, Jamnagar	Vinjalpar	Vinjalpar Post Office - 361 305	Jamkhabh aliya	Devbhumi Dwarka	692	42	7	0	105/11.95	232/26.42	317/36.10	224/25.51	3916.3	4024.36	112.00%	2978.76	937.54	Medium Black	3916.3	--	--										[1],Cotton,2349.78,Bt-Cotton,2300 ,Redning, Wilt[2],Groundnut,1174.8 9,GG-20,2125,White Grub[3],Wheat,783.26,Lok-1, GW-496,4250,[4],pearlmillet,78.00,Private hybrid,2375,Downy mildew	[1],Bullock,145,,Foot & Mouth Disease [2],Cow,67,1700,Ticks[3],Buffalo,1309,2200,[4],Sheep/Goat,146,480,					Pigs, Deer, Blue bull	Unavailability of Irrigation Water, Electricity, Low Market Price	[1],Milk cooperative,Collection of milk, Good returns[2],PHC- Sub centre,Provide Primary Health Service to villagers
29	Dhirajlal Devrajbhai Ghonia, Giridharbhai Marakana, Chirag Raghubhai Bharodia, Hiten Yagnesh Maheta	Post Graduate Institute of Agri-Business Management, Junagadh Agricultural University, Junagadh - 362 001 (Gujarat) India	Dadar	Dadar - 362120	Visavadar	Junagadh	410	3	0	0	26/06.44	290/71.18	08/01.98	80/19.80	510	635.49	193	357	153	Medium Black													[1],Cotton,125,BT (Private),3125,(1) Reddening of Leavers (2) Bollworm Problem (3) Alternaria Blight Leaf Spot[2],Groundnut,375,G 20,1875,(1) White Fungi (2) White Grub (3) Damage by Wild Animals	[1],Cow,175.8 Liter/Day,Low Milk Yield[2],Buffalo,300,10 Liter/Day,Low Milk Yield[3],Bullock,100,,[4],Goat & Sheep,131,2 Liter,[5],Other,00,,					Problem of Drinking Water, Required Renovation of Panchayat Office	Crops Damage by Wild Animals	[1],ATMA,Farmers Group Creation[2],Chanakya Farmers Club (SBI & NABARD Support),Provide Loan for Agriculture Equipments
30	Dhirajlal Devrajbhai Ghonia, Giridharbhai Marakana, Chirag Raghubhai Bharodia, Hiten Yagnesh Maheta	Post Graduate Institute of Agri-Business Management, Junagadh Agricultural University, Junagadh - 362 001 (Gujarat) India	Jambala - 362263	Jamka	Visavadar	Junagadh	180	0	7	0	79/20.89	119/31.48	133/35.18	47/12.43	554.44	634.42	193	450	105	Medium Back													[1],Cotton,138.60,BT (Private),2500 Kg/Ha,(1) Reddening of Leavers (2) Bollworm Problem (3) Alternaria Blight Leaf Spot[2],Groundnut,415,G 20, TG 37,2350 Kg/Ha,(1) White Fungi (2) White Grub (3) Damage by Wild Animals	[1],Cow,121,4 Liter/Day,[2],Buffalo,139,6 Liter/Day,[3],Bullock,160,, [4],Goat & Sheep,46,1 Liter/Day,[5],Other,,,					No Primary Health Center, Drinking Water		[1],ATMA,Create Farmers Group

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Baseline Information of Villages under Mera Gaon Mera Gaourav Scheme

Sr	Name of Scientist	University	Village	Post Office	Block	District	7.(i)Total number of farm families including landless involved in farming	7.(ii)Women headed farm families	7.(iii)SC/ST farm families	7.(iv)Tribal farm families	8.(i)-Size of Holding-Small Farmers No./%	8.(ii)-Size of Holding-Medium Farmers No./%	8.(iii)-Size of Holding-Large Farmers No./%	8.(iv)-Size of Holding-Landless Farmers No./%	9.(i)Cultivable Land/Net Shown Area(ha)	9.(ii)Total Area(ha)	9.(iii)Cropping Intensity(%)	9.(iv)Irrigated	9.(v)Un-Irrigated/Rainfed	9.(vi)Soil Type	9.(vii) Soil Type-I	9.(viii) Soil Type-II	9.(ix) Soil Type-III	9.(x)Topography	9.(xi) Topography Plain	9.(xii) Topography Hilly	9.(xiii) Topography Coastal	9.(xiv) Topography Others	10.(i) Cropping System 1	10.(ii) Cropping System 2	10.(iii) Cropping System 3	10.(iv) Cropping System 4	10.(v) Cropping System 5	10.(vi) Cropping System 6	10.(vii) Cropping System 7	10.(viii) Cropping System 8	10.(ix) Cropping System 9	10.(x) Cropping System 10	11.[#]Livestock, Number, Productivity,Problems	12.(i) Fish Ponds(ha) and No.	12.(ii) Farmers	12.(iii) Productivity q/ha	12.(iv) Major Problems	13.(i) General Problem	13.(ii) Agri culture Problem	14.[#], Name of Organization with Address, Brief Activity and Impact
31	S. R. Thaker, Mrs. D. S. Thaker, Dr. H. A. Patel	Krishi Vigyan Kendra, JAU, Khapat-Porbandar	Rana Vadvala	Post Office, Rana Vadvala	Ranavav	Porbandar	627	25	10	0	551/44	688/55	5/0.4	0/0	2073	2650	183	1735	338	Medium Black	-	-	-	Plain	-	-	-	-	-	Cotton-Summer green gram/Sesame	Groundnut-Cumin-Green gram/Sesame	Groundnut-Wheat	[1],Groundnut,1748,GG-20,1875,stem rot, white grub[2],Cotton,325,Bt,2750,Mealy bug, Pink ball worm[3],Wheat,189,GW-496/Lok-1,3850,Weed[4],Cumin,466,GC-4,625,Wilt, Blight[5],Green gram,72,Guj. Mung-4,1500,Pod borer	[1],Cow,501,8,Nutrient Deficiency[2],Buffelo,583,12,FMD, Nutrient Deficiency[3],Sheep,150,-,=[4],Goat,80,-,-	-	-	-	-	-	Health & sanitation	Pest & diseases in crops, Low productivity, lack of quality certified seeds	[1],-,-				
32	S. R. Thaker, Mrs. D. S. Thaker, Dr. H. A. Patel	Krishi Vigyan Kendra, JAU, Khapat-Porbandar	Rana Khirasara	Post Office, Ranavav	Ranavav	Porbandar	428	4	7	-	438/84	80/15	2/0.38	-/-	1077	1426	155	920	479	Medium Black	-	-	-	Plain	-	-	-	-	-	Groundnut-Cumin-Sesame/green gram	Cotton-Sesame/green gram	Groundnut-wheat-sesame/green gram	[1],Groundnut,860,GG-20,1950,stem rot, white grub[2],Cotton,215,Bt,2850,pink ball worm, wilt, redening[3],Wheat,188,GW-496/Lok-1,4000,Weed, termite[4],Cumin,332,GC-4,675,Wilt, Blight, sucking pest[5],sesame,80,Guj. Tl-2,1622,Pod borer	[1],Cow,888,7.5,Nutrient Deficiency[2],Buffelo,928,11,FMD, Nutrient Deficiency	-	-	-	-	-	-	Stem rot and white grub in groundnut, poor quality irrigation water, sucking pest & redening in cotton	[1],-,-				
33	S. R. Thaker, Mrs. D. S. Thaker, Dr. H. A. Patel	Krishi Vigyan Kendra, JAU, Khapat-Porbandar	Pasvari	Post Office, Kutiyana	Kutiyana	Porbandar	342	-	2	-	212/38	321/58	12/2.2	-/-	502	664	184	423	241	Medium Black	-	-	-	Plain	-	-	-	-	-	Cotton-Summer green gram/Sesame	Groundnut-Cumin-Green gram/Sesame	-	[1],Groundnut,190,GG-20,2125,stem rot[2],Cotton,312,Bt,3125,Sucking pest, mealy bug[3],Cumin,174,GC-4,825,Wilt, Blight[4],Wheat,249,GW-496/Lok-1,3750,-	[1],Cow,99,8,Nutrient Deficiency, Mustitis[2],Buffelo,554,14,FMD, Nutrient Deficiency[3],Sheep,170,-,-[4],Goat,205,-,-	-	-	-	-	-	Health, sanitation & education	Poor quality irrigation water, saline-alkaline soil	[1],-,-				
34	S. R. Thaker, Mrs. D. S. Thaker, Dr. H. A. Patel	Krishi Vigyan Kendra, JAU, Khapat-Porbandar	Baloch	Post Office, Kutiyana	Kutiyana	Porbandar	413	4	5	-	446/72.8	108/17.6	58/9.5	-/-	550	746	113	74	476	Medium Black	-	-	-	Plain	-	-	-	-	-	Cotton-Summer sesame/green gram	Groundnut-Cumin-Green gram/Sesame	Groundnut-wheat	[1],Groundnut,335,GG-20,1770,stem rot, white grub[2],Cotton,215,Bt,2850,sucking pest[3],Wheat,40,GW-496/Lok-1,3990,-[4],Cumin,35,GC-4,660,wilt, blight	[1],Cow,192,8,Nutrient Deficiency[2],Buffelo,80,14,FMD, Nutrient Deficiency	-	-	-	-	-	Sanitation	Stem rot and white grub in groundnut, poor quality irrigation water, sucking pest & redening in cotton	[1],WASMO,Drinking Water supply in the village				
35	S. R. Thaker, Mrs. D. S. Thaker, Dr. H. A. Patel	Krishi Vigyan Kendra, JAU, Khapat-Porbandar	Mal	Post Office, Mal	Kutiyana	Porbandar	248	-	2	-	420/82	80/15.6	12/2.3	-/-	813	992	140	325	488	Medium Black	-	-	-	Plain	-	-	-	-	-	Groundnut-Cumin-Sesame/green gram	Cotton-Summer Sesame/green gram	Groundnut-Wheat	[1],Groundnut,488,GG-20,2250,Yellowing, white grub[2],Cotton,325,Bt,2750,Mealy bug, sucking pest[3],Cumin,120,GC-4,710,Wilt, blight[4],Wheat,205,GW-496/Lok-1,4325,-[5],Green gram,55,GM-4,1320,Pod borer	[1],Cow,331,9, Mustitis, Nutrient deficiency[2],Buffelo,455,15,FMD, Nutrient Deficiency, AI	-	-	-	-	-	-	White grub and stem rot in groundnut, sucking pest & redening in cotton, scarcity of irrigation water	[1],WASMO,Drinking water supply in the village				
36	Mrs H. H. Padsumbiya	Krishi Vigyan Kendra, Targhadia, Rajkot	Khorana	Khorana	Rajkot	Rajkot	858	106	15	-	83/9.6	349/40.6	226/26.4	200/23.4	1528.7	2090.7	148%	750.5	778.6	2090.7	-	-	-	2090.7	-	-	-	-	-	multiple cropping (1) sequential cropping, Groundnut-Wheat & cumin and gram	Cotton-Cotton	Cotton	[1],Cotton,950,Bt,2150 Kg/ha,Sucking pest and redaning[2],Groundnut,310,GG-20, TPAG-41,1125 Kg/ha,Low yield & white grub[3],Castor,50,GCH-6,7 & western-621, axaya,1850 Kg/ha,shattering[4],Fodder,40,GFS-4,[5],Wheat,180,GW-496, CW-173, Lok-1, GW-176,4300 Kg/ha,[6],Cumin,40,GC-4,750 Kg/ha,wilt[7],Soyabean,60,G soya 1,3,1625 Kg/ha,pod borer	[1],b,161.8 lit./day/animal,Reapeat breeder, Mastitis, prolapse, ketisis[2],Cow,143,9 to 10 lit./day,Reapeat breeder, mastitis[3],Sheep,160.05 lit./day/animal,FMP & Sheep intaitist[4],Goat,204,0.75 lit./day/animal,ephemera I fever[5],Ox,107,,FMP	Nil	Nil	Nil	Nil	Pakka road require in village	Low yield in groundnut, pig and others animal damage in agri. crop	[1],ATMA-Rajkot,Not active					

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Baseline Information of Villages under Mera Gaon Mera Gaourav Scheme

Sr	Name of Scientist	University	Village	Post Office	Block	District	7.(i)Total number of farm families including landless involved in farming	7.(ii)Women headed farm families	7.(iii)SC/ST farm families	7.(iv)Tribal farm families	8.(i)-Size of Holding-Small Farmers No./%	8.(ii)-Size of Holding-Medium Farmers No./%	8.(iii)-Size of Holding-Large Farmers No./%	8.(iv)-Size of Holding-Landless Farmers No./%	9.(i)Cultivable Land/Net Shown Area(ha)	9.(ii)Total Area(ha)	9.(iii)Cropping Intensity(%)	9.(iv)Irrigated	9.(v)Un-Irrigated/Rainfed	9.(vi)Soil Type	9.(vii)Soil Type-I	9.(viii)Soil Type-II	9.(ix)Soil Type-III	9.(x)Topography	9.(xi)Topography Plain	9.(xii)Topography Hilly	9.(xiii)Topography Coastal	9.(xiv)Topography Others	10.(i) Cropping System 1	10.(ii) Cropping System 2	10.(iii) Cropping System 3	10.(iv) Crops, Area, Growth, Productivity, Problems	11.[9] Livestock, Number, Productivity, Problems	12.(i) Fish Ponds(ha) and No.	12.(ii) Farmers	12.(iii) Productivity q/ha	12.(iv) Major Problems	13.(i) General Problem	13.(ii) Agriculture Culture	14.[9] Name of Organization with Address, Brief Activity and Impact
37	Dr.K.H.Vadher	College of Fisheries Science, Junagadh Agricultural University	Vanakbara	vanakbara	-	Diu	Fishermen family-1900	NIL	NIL	NIL	09 aquaculturists/-	NIL/NIL	NIL/NIL	NIL/NIL	NIL	67 ha	NIL	NIL	NIL	NA						Coastal Village		Shrimp Farming			[1],Shrimp,45 Litopenaeus vannamei,70 q/ha,Blackgill, White fecal	45	9	70 q/ha (Litopenaeus vannamei)	blackgill, white fecal	Infrastructure, Draging, Harbour Development, More aquaculture Required				
38	Dr. R. K. Odedra, P. J. Gohil, R. B. Vadher	Krishi Vigyan Kendra, JAU, Khapat-Porbandar	Khijdal	Post Office, Ranavav	Ranavav	Porbandar	217	2	1	-	250/59.5	150/35.7	20/4.8	-/-	531	577	144	235	296	Medium Black	-	-		Plain	-	-		Groundnut-Cumin-Sesame/green gram	Cotton-Summer Sesame/green gram	Groundnut-Wheat	[1],Groundnut,398,GG-20,2100,Stem rot, white grub[2],Cotton,133,Bt,3200,Sucking pest, wilt[3],Wheat,70,GW-496/Lok-1,4125,-[4],Cumin,130,GC-4,730,wilt, blight	[3],Cow,183,9.5,AI, Nutrient deficiency[2],Buffalo,674,15,Nutrient deficiency, FMD, AI[3],Goat,103,-,-	-	-	-	-	-	Water scarcity	White grub in groundnut, Poor quality irrigation water, pink ball worm & mealy bug in cotton	[1],-,-
39	Smt. A. K. Baraiya, Dr. P. S. Gorfad, Dr. V. C. Gadhia	Krishi Vigyan Kendra, Junagadh Agricultural University, Jamnagar	Karana	Pipartoda Post Office - 361280	Lalpur	Jamnagar	195	39	25	0	22/4.94	45/10.11	369/82.92	9/2.02	934	1538	110	472	462	Medium black	934			934	0	0	604	Cotton-Wheat	Cotton-Chicpea	Groundnut-Wheat-fodder	[1],Cotton,765.88,BT-Cotton,2250,Redning,Wilt [2],Groundnut,65.38,GG-20,1875,White grub[3],Sesame,9.34,GT-2,750,Powdery mildew[4],Wheat,140.10,GW-496, Lok-1,3500,[5],Chicpea,46.70,Local,1375,Helicoverpa	[1],Cow,127,1650, Foot & Mouth Disease[2],Bullock,378,-,[3],Buffalo,221,2100, Foot & Mouth Disease,Tuberculosis[4],Sheep,408,460,[5],Goat,308,495,Brucellosis						Damage of Pigs and Blue bulls	Unavailability of Irrigation water, Electricity, Low Market Prize	
40	Smt. A. K. Baraiya, Dr. P. S. Gorfad & Dr. V. C. Gadhia	Krishi Vigyan Kendra, Junagadh Agricultural University, Jamnagar	Jashapur	Dhrafa Post Office - 360520	Jamjodhpur	Jamnagar	164	75	5	Nil	18/5.96	70/23.17	194/64.23	20/6.62	488.91.13	705.15.63	126.44	292.8	196.11	Medium Black	488.91.13			488.91.13	54.52.13		161.57	Cotton-Greenfodder	Cotton-Wheat	Groundnut-Green gram	[1],Groundnut,97.78,GG-20,2000,White grub[2],Cotton,366.68,Bt Cotton,2375,Sucking pest, Redning, Wilt[3],Wheat,146.40,Lok-1, GW-496,3625,[4],Papaya,2.44, Local,43000,Mealy bug, Papaya Mosaic[5],Pomegenate,4.88,Shinduri,5200,Anarbutterly	[1],Bullock,80,-,Foot & Mouth Disease[2],Cow,70,1800, Foot & Mouth Disease, Tuberculosis[4],Sheep,228,455,Brucellosis[5],Goat,67,485,					Damage of Pigs & Blue Bulls	Unavailability of Irrigation Water, Electricity, Low market price	[1],Co operative Organization,Provide fertilizer, seeds and other Agricultural Input	
41	Dr. R. K. Odedra, P. J. Gohil, R. B. Vadher	Krishi Vigyan Kendra, JAU, Khapat-Porbandar	Shingda	Post office, Fatana	Porbandar	Porbandar	389	5	22	-	872/87	105/10.5	24/2.4	-/-	1607	1857	160	964	643	Medium Black	-	-		Plain	-	-		Groundnut-Cumin/Coriander-Sesame	Groundnut-Wheat		[1],Groundnut,1448,GG-20,1825,Stem rot, White grub[2],Wheat,232,GW-496/Lok-1,3727,-[3],Cumin,426,GC-4,612,Blight, Wilt[4],Coriander,306,GC-2,1120,Powdery mildew	[1],Cow,335,10,AI, mastitis, Nutrient deficiency[2],Buffalo,201,17,FMD, Nutrient Deficiency[3],Goat,60,-,-					Water scarcity, Health & sanitation	White grub and stem rot in groundnut, Poor quality irrigation water, Alkaline soil	[1],-,-	
42	Dr. R. K. Odedra, P. J. Gohil, R. B. Vadher	Krishi Vigyan Kendra, JAU, Khapat-Porbandar	Majivana	Post office, Majivana	Porbandar	Porbandar	263	3	20	-	210/43.5	232/48	40/8.3	-/-	827	966	160	331	496	Medium Black	-	-		Plain	-	-		Groundnut-Cumin/Coriander-Sesame/green gram	Groundnut-Wheat		[1],Groundnut,775,GG-20,1870,White grub, stem rot[2],Wheat,105,GW-496/Lok-1,3800,-[3],Cumin,250,GC-4,670,wilt, blight[4],Coriander,141,GC-2,1170,Powdery mildew[5],Sesame,60,Guj-Til-2,1820,Pod Borer	[1],Cow,357,10,Nutrien Deficiency, In breeding[2],Buffalo,235,14,FMD, Nutrient Deficiency, Prolase[3],Sheep,29,-,-[4],Goat,302,-,-						White grub and stem rot in groundnut, blight & wilt in cumin	[1],WASMO,Drinking water supply in the village	
43	Dr. R. K. Odedra, P. J. Gohil, R. B. Vadher	Krishi Vigyan Kendra, JAU, Khapat-Porbandar	Sodhana	Post Office, Sodhana	Porbandar	Porbandar	822	4	36	-	1000/77	120/9.2	180/13.8	-/-	1186	1623	182	976	210	Medium Black	-	-		Plain	-	-		Groundnut-Cumin/Coriander-Sesame/green gram	Groundnut-Wheat,Green gram		[1],Groundnut,1032,GG-20,2250,White grub, stem rot[2],Wheat,238,GW-496/Lok-1,4350,-[3],Cumin,360,GC-4,810,blight, wilt[4],Coriander,378,GC-2,1320,PMI[5],Sesame,75,Guj. Til-2,1622,Wilt, pod borer[6],Green gram,110,GM-4,1610,Pod borer	[1],Cow,1109,8,Nutrien Deficiency, In breeding[2],Buffalo,1111,13,Nutrient defi., Inbreeding, FMD, Prolapase [3],Sheep,84,-,-[4],Goat,60,-,-						Unavailability of quality certified seedound nut, wilt & blight in cumin	[1],WASMO,Drinking water supply in the village	

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Baseline Information of Villages under Mera Gaon Mera Gaourav Scheme

Sr	Name of Scientist	University	Village	Post Office	Block	District	7.(i)Total number of farm families including landless involved in farming	7.(ii)Women headed farm families	7.(iii)SC/ST farm families	7.(iv)Tribal farm families	8.(i)-Size of Holding-Small Farmers No./%	8.(ii)-Size of Holding-Medium Farmers No./%	8.(iii)-Size of Holding-Large Farmers No./%	8.(iv)-Size of Holding-Landless Farmers No./%	9.(i)Cultivable Land/Net Shown Area(ha)	9.(ii)Total Area(ha)	9.(iii)Cropping Intensity(%)	9.(iv)Irrigated	9.(v)Un-Irrigated/Rainfed	9.(vi)Soil Type	9.(vii)Soil Type-I	9.(viii)Soil Type-II	9.(ix)Soil Type-III	9.(x)Topography	9.(xi)Topography Plain	9.(xii)Topography Hilly	9.(xiii)Topography Coastal	9.(xiv)Topography Others	10.(i) Cropping System 1	10.(ii) Cropping System 2	10.(iii) Cropping System 3	10.(iv) Crops, Area, Grown ,Productivity,Problems	11.[#]Livestock, Number, Productivity,Problems	12.(i) Fish Ponds(ha) and No.	12.(ii) Farmers	12.(iii) Productivity q/ha	12.(iv) Major Problems	13.(i) General Problem	13.(ii)Agri culture Problem	14.[#] Name of Organization with Address, Brief Activity and Impact			
51	Dr.G. S. Vala, Shri H. G. Kanara, Shri P. O. Vaghela and Shri C. B. Damor	Grassland Research station, Dhari	Bhayavadar	Dhari	Dhari	Amreli	214	13	8		16/7.5	55/25.7	118/55.14	25/11.68	287.91	536.94	96.34	100	187	medium black					plain				mixed cropping	inter cropping		[1],Groundnut,110,GG 20,1600,Tikka disease[2],Castor,30,GCH 4,2000,Wilt[3],Cotton,11 5,BOLLGOURD,1500,Pink bollworm[4],soybean,22, Guj,soybean-3,1000,	[1],cow,170,12 litre,infertility[2],Ox,140,, [3],Buffalo,230,16 litre,infertility[4],Goat / Sheep,205,2 litre,						Water Problem	Marketing Problem			
52	Dr.M.M.Tajpara	KVK, JAU, Targhadia	Khokhadadal	Khokhadadal	Rajkot	Rajkot	509	42	30	----	95/18.7	245/48.1	122/24	47/9.2	2132	2911	160	2411	500	Type 1	2880			plain, Hilly	2911	263			Mono cropping	Sequence cropping	Vegetables	[1],Cotton,731,8t,2160,Yellowing, Drying, Sucking Pest[2],Groundnut, 380,GG-20, TAG-37,1760,White grub[3],Vegetables & others,821,Tomatoes, Chilly, Arhar, Cabbage,Onion, Garlic,Meri gold, Cauli flower, ----,Mites[4],Wheat Rabi,715,GW-496, GW-173, Lok-1,5080,lodgging, other[5],Cumin Rabi,100,GC-4,670,wilting[6],Fodder 210,Maize, American Maize, Sorghum, ----,----	[1],Cow,130,5-6 lit/day,low milk production[2],Bufellow,2 55,6-7 lit / day,Low milk production[3],Ox,250, ----,Phosphorus Deficiency[4],Sheeps & Goats,860,1 lit/day,Enteroxemia	-----	-----	-----	-----				Electricity, Drinking water	Straw animals	[1],ATMA,FLD & Farmer training, Other activities[2],KVK, ATIC Project,FLD, Farmer training
53	Dr G. S. Vala, Shri H. G. Kanara, Shri P.O. Vaghela and Shri C.B. Damor	Grassland Research Station, Dhari	kothapiariya	Dhari	Dhari	Amreli	727	55	8		74/10.18	197/27.11	264/36.31	192/26.40	1205.62	1478.62	52.28	800	400	medium black					Plain				mixed cropping	inter cropping		[1],Groundnut,250,GG 20,1600,Tikka Disease[2],castor,85,GCH 7,2000,wilt[3],cotton,270, Bollguard ,1500,Pink Bollworm[4],soybean,25 ,Guj,soybean-2,1000,	[1],cow,436,12 litre,infertility[2],Ox,150,, [3],Buffalo,538,18 litre,[4],Goat/ Sheep,450,2 litre,						Water Problem	irrigation problem during summer	[1],milk dairy,collection of milk[2],cooperative society,giving loan		
54	Dr G. S.Vala, Shri. H. G. Kanara, Shri P.O. Vaghela and Shri C. B. Damor	Grassland Research Station, Dhari	Sukhpur	Dhari	Dhari	Amreli	274	8	1		23/8.40	62/22.63	89/32.48	100/36.49	425	824	88.23	208	216	medium black					plain				mixed cropping			[1],Groundnut,180,GG 20,1300,white grub[2],Cotton,150,Bollguard,1500,pink bollworm[3],Castor,25,G CH 7,2200,wilt[4],Soybean,2 0,Guj,soybean-3,1000,heliothis	[1],cow,236,10 litre,infertility[2],Ox,157,, [3],Buffalo,150,15 litre,[4],Goat/Sheep,140, 2 litre,						Water Problem	irrigation problem in summer			
55	Shri G. C. Parsana	Krishi Vigyan Kendra, Junagadh Agricultural University, Amreli	Dhadeshwar	Dhadeshwar	Rajula	Amreli	624	3	13	0	326/52.24	135/21.63	115/18.42	48/7.69	609	782.6	77.87	345	264	Medium black				Plain					Mono cropping	Multiple cropping		[1],Cotton,370,Private (B),2500-3000 Kg/ha,Sucking Pest[2],Groundnut,150,G G-20,1000 kg/ha,Stem rot[3],Wheat,75,GW 496,4000-5000 kg/ha,[4],Sesame,10,Local GT -2,400 kg/ha,Phylloidy[5],Onion, 25,Private,15000 -20000 kg/ha,[6],Pearl Millet,10,Local,800 - 1000 kg/ha,	[1],Cow,329,500-1700 litre/lactation,Mouth Disease[2],Buffalo,652,60 0-1900 0-1900 litre/lactation, Mouth Disease[3],Sheep,315,,[4],Goat,92,,	0	0	0	0				Salinity, Bad quality of water	Wild Animal, Soil erosion, Low productivity	[1],ATMA, Trainings
56	Dr.G.S. Vala, Shri.H. G. Kanara, Shri. P.O. Vaghela and Shri. C. B. Damor	Grassland Research Station, Dhari	Kangsa	Dhari	Dhari	Amreli	163	0	0		04/2.45	21/12.89	49/30.06	89/54.60	357.72	1351	79.83	122	235	medium black					plain				mixed cropping			[1],Groundnut,110,GG 20 ,1500,tikka disease[2],cotton,155,Bollguard,1600,pink bollworm[3],soybean,20, guj, soybean-2,1000,Soybean mosaic virus	[1],cow,80,12 litre,infertility [2],Ox,52,,[3],Buffalo,99,1 8 litre,[4],Goat,50,2 litre,						Water Problem	Marketing Problem			

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Sr	Name of Scientist	University	Village	Post Office	Block	District	7.(i)Total number of farm families including landless involved in farming	7.(ii)Women headed farm families	7.(iii)SC/ST farm families	7.(iv)Tribal farm families	8.(i)-Size of Holding-Small Farmers No./%	8.(ii)-Size of Holding-Medium Farmers No./%	8.(iii)-Size of Holding-Large Farmers No./%	8.(iv)-Size of Holding-Landless Farmers No./%	9.(i)Cultivable Land/Net Shown Area(ha)	9.(ii)Total Area(ha)	9.(iii)Cropping Intensity(%)	9.(iv)Irrigated	9.(v)Un-Irrigated/Rainfed	9.(vi)Soil Type	9.(vii)Soil Type-I	9.(viii)Soil Type-II	9.(ix)Soil Type-III	9.(x)Topography	9.(xi)Topography Plain	9.(xii)Topography Hilly	9.(xiii)Topography Coastal	9.(xiv)Topography Others	10.(i) Cropping System 1	10.(ii) Cropping System 2	10.(iii) Cropping System 3	10.(iv)Crops,Area,Grown,Productivity,Problems	11.[9]Livestock,Number,Productivity,Problems	12.(i) Fish Ponds(ha) and No.	12.(ii) Farmers	12.(iii) Productivity q/ha	12.(iv) Major Problems	13.(i)General Problem	13.(ii)Agriculture Problem	14.[9] Name of Organization with Address,Brief Activity and Impact	
57	Dr. K. P. Baraiya; Shri S.H. Lakhani; Dr. J. N. Thaker	Krishi Vigyan Kendra, Junagadh Agricultural University, Jamnagar	Nana Badanpar	Nani Vavdi	Kalavad	Jamnagar	91	8	3	0	81/41.32	28/14.28	72/36.73	15/7.65	224.38	296.97	156.6	127	97.38	Medium Black, Sandy loam Soil	220	76.97	-	Plain	296.97	-	-	-	Cotton-Sesame	Groundnut-Cumin/Wheat	Groundnut-Onion-Sesame	[1],Cotton,160,Bt Hybrids,2450 kg/ha,sucking pest & redening [2],Groundnut,62,GG-20, GG-2,1400 kg/ha,white grub & stem rot [3],Wheat,40,GW-496, Lok-1,3000 kg/ha,Stemborer, INM[4],Onion,38,Nasik red,18100 kg/ha,Burning, Wireworm[5],Sesame,51, Gt-2, 10,320 kg/ha,leaf binder, blight	[1],Cow,65,4.5 00 lit/animal/day,In breeding, Nutrient Deficiency[2],Buffalo,135, 7.2 00 lit/animal/day,FMD, Nutrient Deficiency[3],Sheep,250,, [4],Goat,80,0.5 00 lit/animal/day,	-	-	-	-	-	Sanitation Unemployment	Unavailability of labour , Unavailability of irrigation Water, sucking pest & redening in cotton pest and diseases incidence of field crops	[1],Co-operative organisation,Provide fertilizer, crop loan, crop insurance and other Agricultural input
58	Dr.M.S.Chandawat	Krishi Vigyan Kendra, Nana-Kandhasar	Doliya	Doliya	Sayala	Surendra nagar	586	10	18	0	300/51.19	100/17.06	120/20.48	66/11.26	1618	2087.67	100	121.4	1496.06	Medium Black to sandy loam	Medium black	Sandy loam	Calcareous sandy loam	Plain					Cotton - fellow	Cotton-wheat	fellow-cumin	[1],cotton,1039,Bt Varieties,1400,Reddening, Sucking pest, Para wilt,[2],Groundnut,100,GG-2,GG-20,1600,Termite,White Gurb, Soil born Disease,[3],Sesamum,75, GT-2,500,Wilt,Downy mildew and powdary mildew[4],Castor,150,GC H-4 and GCH-7,1800,Castor semilooper,leaf minor, wilt,[5],Wheat,20,GW-496,2200,Termite[6],Cumin,10,GC-4,500,Wilt, Powdary Mildew	[1],Cattle,905,5-7 litres,Undescriptive breed, Low Milk Production[2],Buffalow,9 93,7-10 litre,Undescriptive Breed and low milk production[3],Goat, 272,1 litre,Undescriptive Breed[4],Sheep,288,-,Undescriptive Breed	0	0	0	0		Health and Hygiene, School for Higher Education specially for Girls	Low Production of major crops due to above said problems, Lack of knowledge in recent agricultural practices, low Seed replacement Ratio. Higher cost of Agricultural Inputs	[1],Krishi Vigyan Kendra, Nana-Kandhasar,Trainings, Demonstrations, etc[2],ATMA-Surendranagar,FFS, Demonstrations, Farmers different kind of visits[3],State Agricultural Department,Agriil Mahotsav etc
59	Dr. K. P. Baraiya; Shri S.H. Lakhani; Dr. J. N. Thaker	Krishi Vigyan Kendra, Junagadh Agricultural University, Jamnagar	Bhadara	Bhadara	Jodia	Jamnagar	391	6	3	0	738/60.59	212/17.41	7/0.57	261/21.43	1145.5	1636.58	117.03	1145.5	0	Medium Black, Sandy loam Soil	1108	502	26	Plain	1636.58	-	-	-	Cotton-Groundnut	Groundnut-Cumin	Groundnut-Wheat, Groundnut	[1],Cotton,890,Bt Hybrids,2500 kg/ha,sucking pest & redening [2],Groundnut,240,GG-20, GG-2,1475 kg/ha,Stemrot, whitegrub[3],Wheat,120, GW-496, Lok-1,2900 kg/ha,Stemborer, INM[4],Cumin,90,GC-4,300 kg/ha,Powdery Mildew, blight, wilt	[1],Cow,650,4,80 lit/animal/day,In breeding, Nutrient Deficiency[2],Buffalo,526, 7.50 lit/animal/day,FMD, Nutrient Deficiency[3],Sheep,259,, [4],Goat,204,0,04 lit/animal/day,	-	-	-	-	-	Road problem, Sanitation Unemployment	Whitegrub, mealybug, redding of cotton, pest and diseases incidence of field crops,Unavailability of labour	[1],Co-operative organisation,Provide fertilizer, crop loan, crop insurance and other Agricultural input
60	Dr.M.S.Chandawat	Krishi Vigyan Kendra, Nana-Kandhasar	Ratanpar	Ratanpar	Sayala	Surendra nagar	120	10	0	0	14/11.66	68/56.66	18/15.00	20/16.66	164.09	743.79	100	60.58	103.51	Medium Black to sandy loam	Medium black	Sandy loam	loamy	plain					Cotton - fellow	Cotton - Wheat	C nut- Wheat	[1],Cotton,100,Bt, 2000 irrigated,Rednong, Sucking pest, Para Wilt, Mealy Bug[2],Groundnut,40,GG-2, GG-20,1400,Soil borne Diseae, Collor rot, Wild Animals,[3],Sesame,25,GT-2,600,Wilt, Powdary Mildew, Downy Mildew, leaf minor,[4],Wheat,5,GW-496,2200,Termite, [5],Cumin,5,GC-4,500,Wilt, Powdary Mildew, Sucking Pest	[1],Cattale,305,6-7 litre,Un descriptive breed, Low production[2],Buffalow,1 46,8-10 litre,Un descriptive breed, Low production[3],Goat,1086, 1 litre,Un descriptive breed,	0	0	0	0		Electricity, lack of higher Education institutes, Drinking Water.	As above said crop specific problems, Low production, Irrigation Facilities, High cost and low availability of quality inputs etc	[1],Krishi Vigyan Kendra, Demonstration Meetings, Trainings, Advisory services[2],State Agricultural Department,input subsidies, Krishi Mahotsav, etc

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61	Dr.M.M.Tajpara	KVK, JAU, Targhadia	Jiyana	Jiyana	Rajkot	Rajkot	880	57	25	-----	465/52.8	327/37.2	43/4.9	45/5.1	1148.5	1707.3	145	50%	50%	Type 1	1707				plain	1707				Mono cropping	Mix cropping, sequence cropping	Vegetables	[1],Cotton,648.5,Bt,2170, sucking_pest[2],Groundnut,380,GG-5,20,1900:white grub & deficiency[3],Fodder,15, Maize Sorghum,---, [4],Castor,90,GCH-6,7,---, --- [5],Vegetables,14.5,Tomatoes, Chilly, Brinjal, Cucumber,---,sucking_pest[6],Wheat Rabi,365,Lok 1, 466,396,5145,proper shattering[7],Cumin,65,G C 4,670,kaliyo[8],Vegetables Rabi,30,chilly, tomatoes, brinjal,--- ,sucking_pest[9],Fodder,25,maize sorghum,---,---	[1],Cow,1311,5-6 lit/day,low milk production[2],Buffalow,1 228,6-7 lit/day,low milk production[3],Ox,58,--- FMD[4],Sheeps & Goats,429,1 lit/day,CCPP	-----	-----	-----	-----		Need of good roads, Under ground proper drainage	Irrigation Problem, Straw animals	[1],ATMA,FLD, Farmers training & other activities
62	Smt. A. K. Baraiya, Dr. P. S. Gorfad & Dr. V. C. Gadhya	Krishi Vigyan Kendra, Junagadh Agricultural University, Jamnagar	Sadodar	Sadodar Post Office - 360 520	Jamjodhpur	Jamnagar	860	72	17	Nil	132/11.84	346/31.06	388/34.82	248/22.26	2177.04	4085.89	119%	1554.02	623.02	Medium Black										Cotton-Wheat	Cotton-Chickpea	Groundnut-Cumin	[1],Cotton,1545.69,Bt Cotton,2750,Sucking Pest, Redning of Leaf, Wilt[2],Groundnut,435.40 ,GG -20,2125,White grub[3],Wheat,326.55,Lok-1, GW-496,4375,[4],Chickpea,17 4.16,Local,1750,Pod borer[5],Cumin,108.85,G C-4,875,Cumin Wilt	[1],Cow,520,1700,Feet and Mouth Diseases[2],Buffalo,656,21 50,Feet and Mouth Diseases[3],Bullock,480,-- Feet and Mouth Diseases[4],Goat/Sheep,9 83,480,Ancestrous					Problem of drainage system	Unavailability of irrigation water, Electricity, Problems of Pigs and Blue bull	[1],Shaurashtra Gramin Bank,Providing Crop Loan[2],Co operative milk organization ,Collection and Selling of milk[3],Animal Dispensary,Diagnosis and treatments of Animals[4],Primary Health Center,Provides Primary Health Service to villagers	
63	Smt. A. K. Baraiya, Dr. P. S. Gorfad, Dr. V. C. Gadhya	Krishi Vigyan Kendra, Junagadh Agricultural University, Jamnagar	Dhaturiya	Bhadthar Post Office-361306	Jam Kalyanpur	Dev Bhumi Dwarka	835	115	14	-	197/21.16	227/24.38	430/46.18	77/8.27	1719.93	2710.87	108	343.98	1375.94	Medium black										Groundnut-Chickpea	Groundnut-Wheat	Cotton-fodder	[1],Groundnut,1375.94,GG-20,2500,White grub, Wilt[2],Cotton ,257.98,Bt Cotton,2300,Sucking pest, Redning, Wilt[3],Chickpea,85.99,Local,1250,Pod borer[4],Wheat,137.59,G W-496, Lok-1,4000,Rust	[1],Bullock,253,-, Feet & Mouth Diseases[2],Buffalo,890,21 50,Feet & Mouth Disease[3],Cow,72,1800,[4],Sheep,225,480,[5],Goat,128,500,					Drainage problem	Unavailability of Irrigation water, Electricity, Low Market Price, Problems of Pigs and Blue bull	[1],Co oprative Organization ,Provide crop loan, Fertilizer[2],Milk Co oprative Organization,Collection and Selling of Milk [3],Primary Health Center ,Provide health service	
64	Dr.M.M.Tajpara	KVK, JAU, Targhadia	Harbatiyali	Harbatiyali	Tankara	Rajkot	505	145	15	-----	286/56.6	172/34.1	22/4.4	25/5.0	1000	1100	145	760	340		33%	34%	33%	plain	1100						Mono cropping	Mix cropping, sequence cropping	Vegetables	[1],Cotton,600,Bt,2100,sucking_pest[2],Groundnut,200,GG-5,20,1425,white grub, nutrition deficiency[3],Sesamum,1 00,GT 1,2,3,-----, [4],Vegetables,100,Chilly, Tomatoes, Brinjal, Beans, ---,---	[1],Cow,600,5-6 lit / day,low production of milk[2],Buffelow,300,6 lit/day,low production of milk[3],Sheeps & goats,3000,1 lit/day,CCPP[4],Ox,60,--- ,FMD					Road damaged, Irrigation problems	Irrigation Problem, Straw animals	[1],ATMA,Farmers training & FLD[2],Aagkshan, Demo stration - Farmers training
65	Dr. B.C.Bochalya	Krishi Vigyan Kendra, Nana Kandhasar	Magharikhada	Chotila	Chotila	Surendra nagar	230	5	0	0	14/6.08	108/46.95	47/20.44	61/26.52	525.16	624.96	100	146.2	364	Medium black to Sandy loamy	Medium black	Sandy Loamy		Plain							Cotton - Fallow	Cotton - Fodder	Groundnut - Wheat/Cumin	[1],Cotton,328,Bt Private,1400,Sucking Pest, Redding, Saline water[2],Groundnut,35,GG-2, GG-20,1200,White Grub, Collar rot, Wild animals, Sucking pest[3],Bajra,55,Private animals, Termites, Irrigation[4],Sesamum,30 ,GT-2,500,Leaf roller, leaf miner, powdery mildew, Blight[5],Wheat,45,GW-496, Lok-1,2200,Termite, Saline water[6],Cumin,75,GC-4,600,Powdery mildew, Alternaria blight, Wilt, Sucking pest	[1],Cattle,708,6-7 litre/Day,Undescriptive breed, Poor feeding management[2],Buffalo,5 64,8-10 litre/day,Undescriptive breed, Poor feeding management	0	0	0	0	Electricity, Drinking water, Higher education facilities, wild animals	Low production in crops, Lack of irrigation water, Saline water	[1],Krishi Vigyan Kendra, Nana Kandhasar,FLD's, Trainings, Demonstration of implements, Diagnostics visits[2],ATMA - Surendranagar,Farmer trainings and various visits of farmers

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Sr	Name of Scientist	University	Village	Post Office	Block	District	7.(i)Total number of farm families including landless involved in farming	7.(ii)Women headed farm families	7.(iii)SC/ST farm families	7.(iv)Tribal farm families	8.(i)-Size of Holding-Small Farmers No./%	8.(ii)-Size of Holding-Medium Farmers No./%	8.(iii)-Size of Holding-Large Farmers No./%	8.(iv)-Size of Holding-Landless Farmers No./%	9.(i)Cultivable Land/Net Shown Area(ha)	9.(ii)Total Area(ha)	9.(iii)Cropping Intensity(%)	9.(iv)Irrigated	9.(v)Un-irrigated/Rainfed	9.(vi)Soil Type	9.(vii)Soil Type-I	9.(viii)Soil Type-II	9.(ix)Soil Type-III	9.(x)Topography	9.(xi)Topography Plain	9.(xii)Topography Hilly	9.(xiii)Topography Coastal	9.(xiv)Topography Others	10.(i) Cropping System 1	10.(ii) Cropping System 2	10.(iii) Cropping System 3	10.(iv) Crops, Area, Grown ,Productivity,Problems	11.[9.]Livestock, Number, Productivity,Problems	12.(i) Fish Ponds(ha) and No.	12.(ii) Farmers	12.(iii) Productivity q/ha	12.(iv) Major Problems	13.(i)General Problem	13.(ii)Agriculture Problem	14.[9.]Name of Organization with Address,Brief Activity and Impact
66	Dr. B.C.Bochalya	Krishi Vigyan Kendra, Nana Kandhasar	Nana Kandhasar	Chotila	Chotila	Surendra nagar	198	7	4	0	20/10.10	62/31.31	41/20.70	75/37.87	336.56	578.64	100	291.01	45.55	Medium Black to sandy loamy	Medium black	Sandy loamy		Plain			Cotton - Fallow	Cotton - Sesamum	Groundnut - Cumin/Wheat	[1],Cotton ,226,Bt Private Varieties,1400,Sucking Pest, Reddning, Wilt[2],Groundnut,37,GG-2, GG-20,1300,White grub, Wild animals[3],Bajra,60,Private Hybrids,1800,Birds,Animals[4],Sesamum,10,GT-2,500,Powdary Mildew, Wilt[5],Wheat,25,GW-496, Lok-1,2200,Termite, Birds[6],Cumin,50,GC-4,600,Powdery mildew, Blight, Wilt	[1],Cattle,236,7-8 Litre/Day,Undescriptive breed, Poor feeding management[2],Buffalo,161,8-10 Litre/Day,Undescriptive breed, Poor feeding management[3],Sheep,65,1-2 litre/day,Undescriptive breed, Poor feeding management[4],Goat,137 2,2-3 Litre/day,Undescriptive breed, Poor feeding management	0	0	0	0	Electricity, Wild animals, Higher education Facilities	Lack of agricultural knowledge, Low production of crops, Saline water	[1],Krishi vigyan kendra, Nana Kandhasar,FLD's, Trainings, Diagnostics visits, MA - Surendranagar,Trainings, Farmer's visits		
67	Dr. B.C.Bochalya	Krishi vigyan Kendra, Nana Kandhasar	Shapar	Shapar	Sayala	Surendra nagar	234	20	5	0	42/17.94	118/50.42	25/10.68	49/20.94	275.9	714.9	100	70.93	205.17	Medium Black to Sandy Loamy	Medium black	Sandy Loamy		Plain	Plain		Cotton - Fallow	Cotton - Sesamum	Groundnut - Wheat/Cumin	[1],Cotton ,53,Bt Private Varieties,1400,Sucking pest, Reddning, Mealy bug[2],Groundnut,60,GG-2, GG-20,1800,White grub, Wild animals[3],Sesamum,30,GT-2,600,Leaf roller, leaf miner[4],Castor,25,GCH-4,2000,Castor semilooper, Sucking pest[5],Wheat,50,GW-496, Lok-1,1800,Termites, Saline water[6],Cumin,40,GC-4,600,Powdery mildew, Wilt	[1],Cattle,512,6-7 Litre/Day,Undescriptive breed, Poor feeding management[2],Buffalo,241,8-10 Litre/Day,Undescriptive breed, Poor feeding management[3],Sheep,100,1-2 Litre/Day,Undescriptive breed, Poor feeding management[4],Goat,100 2-3 Litre/Day,Undescriptive breed, Poor feeding management	0	0	0	0	Electricity, Drinking Water, lack of higher education facilities	Wild animals, Saline water, low production of crops, Lack of knowledge of new technology	[1],Krishi Vigyan Kendra, Nana Kandhasar,FLD's, Trainings, Diagnostics visit		
68	Dr. B.C.Bochalya	Krishi Vigyan Kendra, Nana Kandhasar	Dhedhuki	Dhedhuki	Sayala	Surendra nagar	193	0	8	0	30/15.54	64/33.16	91/47.15	8/4.14	849.84	1407.3	100	68.79	781.05	Medium black	Medium black			Plain	Plain		Cotton - Fallow	Cotton - Wheat	Groundnut - Wheat/Cumin	[1],Cotton,550,Bt Private Varieties,1500,Sucking pests, Para wilt[2],Groundnut,75,GG-2, GG-20,1200,White grub, Collar rot[3],Castor,50,GCH-4, GCH-7,1500,Castor Semilooper[4],Sesamum, 10,GT-2,500,Leaf roller[5],Wheat,10,GW-496, Lok-1,2200,Termites[6],Cumin,10,GC-4,600,Powdery mildew, Blight, Wilt	[1],Cattle,261,6-7 Litre/Day,Undescriptive breed, Poor feeding management[2],Buffalo,390,8-10 Litre/Day,Undescriptive breed, Poor feeding management[3],Sheep,40, Undescriptive breed, Poor feeding management[4],Goat,23, 1-2 Litre/Day,Undescriptive breed, Poor feeding management	0	0	0	0	Electricity, Wild animals, Education and Health	Low Production of crops	[1],Krishi Vigyan Kendra - Nana Kandhasar,Yet to start [2],ATMA-Surendranagar,Trainings, FFS		
69	Shri M.F.Bhorania	Krishi Vigyan Kendra - Nana Kandhasar	Lakhanka	Lakhanka	Chotila	Surendra nagar	306	4	7	0	53/17.32	78/25.49	99/32.35	76/24.83	441.05	610.8	100	175.63	265.42	Medium black to Sandy Loamy	Medium black	Sandy Loamy		Plain	Plain		Cotton - Fallow	Cotton - Wheat	Groundnut - Wheat/Cumin	[1],Cotton,293,Bt Private Hybrids,1600,Sucking pest, Reddning[2],Groundnut,50,GG-2, GG-20,1500,Wild animals, White grub[3],Bajara,40,Private ,1800,Birds[4],Sesamum, 40,GT-2,500,Leaf roller[5],Wheat,70,GW-496, Lok-1,2000,Termites, Saline water[6],Cumin,85,GC-4,600,Powdery mildew, Wilt, Blight	[1],Cattle,1069,6-8 Litre/Day,Undescriptive breed, Poor feeding management[2],Buffalo,1750,8-10 Litre/Day,Undescriptive breed, Poor feeding management	0	0	0	0	Electricity, Higher education facilities	Low production, Wild animals, Lack of knowledge	[1],Krishi Vigyan Kendra - Nana Kandhasar,yet to start [2],ATMA-Surendranagar,FFS, and Farmers Training		

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Baseline Information of Villages under Mera Gaon Mera Gaourav Scheme

Sr	Name of Scientist	University	Village	Post Office	Block	District	7.(i)Total number of farm families including landless involved in farming	7.(ii)Women headed farm families	7.(iii)SC/ST farm families	7.(iv)Tribal farm families	8.(i)-Size of Holding-Small Farmers No./%	8.(ii)-Size of Holding-Medium Farmers No./%	8.(iii)-Size of Holding-Large Farmers No./%	8.(iv)-Size of Holding-Landless Farmers No./%	9.(i)Cultivable Land/Net Shown Area(ha)	9.(ii)Total Area(ha)	9.(iii)Cropping Intensity(%)	9.(iv)Irrigated	9.(v)Un-Irrigated/Rainfed	9.(vi)Soil Type	9.(vii)Soil Type-I	9.(viii)Soil Type-II	9.(ix)Soil Type-III	9.(x)Topography	9.(xi)Topography Plain	9.(xii)Topography Hilly	9.(xiii)Topography Coastal	9.(xiv)Topography Others	10.(i) Cropping System 1	10.(ii) Cropping System 2	10.(iii) Cropping System 3	10.(iv) Crops, Area, Grown Productivity, Problems	11.(i) Livestock, Number, Productivity, Problems	12.(i) Fish Ponds(ha) and No.	12.(ii) Farmers	12.(iii) Productivity q/ha	12.(iv) Major Problems	13.(i) General Problem	13.(ii) Agriculture Problem	14.(i) Name of Organization with Address, Brief Activity and Impact
70	M. F. Bhorania	Krishi Vigyan Kendra - Nana Kanadhasar	Sangani	Chotila	Chotila	Surendra Nagar	225	5	0	0	56/14.85	218/57.82	52/13.79	81/21.48	722.33	1340.3	100	586.81	135.52	Mediam Black to nSandy loamy	Sandy loamy			Plain	Plain			Cotton-Fallow	Cotton-Sesame	Groundnut-Cumin/Wheat	[1],Cotton,393,Bt Hybrid,1400,mealy bug, Sucking pest[2],Groundnut,180,GG-20 and GG-2,1600,Wild animal, Collar rot[3],Bajara,40,hybrid,1700,Ergut, Birds[4],Sesame,70,GC-2,500,Leaf roller[5],Wheat,184,GW-496,2100,Termite[6],Cumin,165,GC-4,600,Powdery mildew	[1],Cow,743,6-7 lit/day,Undescriptive breed, Poor feeding management[2],Buffalo,1095,8-10 lit/day,Undescriptive breed, Poor feeding management[3],Sheep & Goat,399,1-2 lit /day,Undescriptive breed, Poor feeding management	0	0	0	0	Lack of education, Electricity, Drinking water	Low production, Wild animal, Lack of knowledge And Poor Irrigation Facility	[1],KVK- Nana kandhasar,FLD, Training[2],ATMA,Training, FFS	
71	Shri M. K. Kanani	Krishi Vigyan Kendra Nana Kandhasar	Vijaliya	Vijaliya	Than	Surendra nagar	377	5	15	0	56/14.85	218/57.82	52/13.80	51/13.53	722.33	1340.3	100	586.81	135.52	Medium Black to Sandy Loamy	Sandy Loamy			Plain	Plain			Cotton-Fallow	Cotton - Sesame	Groundnut-Wheat/Cumin	[1],Cotton,160,Bt-Hybrid,1400,Sucking pest, Wilt[2],Groundnut,393,GG-2, GG-20,1600,Collar rot, Sucking pest And Wild animal[3],Sesame,90,GT-2,600,Wilt, Leaf roller And powdery mildew[4],Castor,44,GCH-7,2100,Capsule borer[5],Wheat,180,GW-496 Lok-1,1600,Termite[6],Cumin, 165,GC-4,600,Powdery mildew, Doeny mildew and Sucking pest	[1],Cattle,743,6-7 lit/day,Undescriptive breed, Poor feeding management[2],Buffao,1095,8-10 lit/day,Undescriptive breed, Poor feeding management[3],Sheep & Goat,399,1-2 lit/day,Undescriptive breed, Poor feeding management	0	0	0	0	Electricity, Lack of Education	Low Production, Wild Animal And Low Irrigation Water	[1],KVK- nana kandhasar,Yet to Start[2],ATMA-Surendra nagar,Training And FFS	
72	Dr. R. P. Baraiya; Shri S.H. Lakhani; Dr. J. N. Thaker	Krishi Vigyan Kendra, Junagadh Agricultural University, Jamnagar	MOTI BANUGAR	MOTI BANUGAR	Jamnagar	Jamnagar	1472	64	3	0	429/32.70	210/16.08	344/26.34	325/24.88	2049.83	2425.31	130.74	630.25	1419.19	Medium Black, Sandy loam Soil	1434	513	103	Plain	2049.83			Cotton-Sesame	Groundnut-Cumin-Groundnut	Groundnut- Wheat-Sesame	[1],Cotton,1230,Bt. Hybrids,2370 kg/ha,Redding, wilt, pinkbollworm, mealybug[2], Groundnut, 512,GG-20, GG-2,1540 kg/ha,white grub & stem rot [3],Wheat,345,GW-496, Lok-1,3000 kg/ha,Stemborer, INM[4],Sesame,305,G Tl-2, 10,1650 kg/ha,leaf binder, blight[5],Cumin,220,GC-4,650 kg/ha,Powdery Mildew, blight, wilt	[1],Cow,300,5-7 lit/animal/day,In breeding, Nutrient Deficiency[2],Buffalo,500, 7-10 lit/animal/day,FMD, Nutrient Deficiency[3],Sheep,2000 ,,[4],Goat,314,0.8-1 lit/animal/day,[5],Bullock, 500,,	-	-	-	-	Sanitation, Unemployment	Unavailability of irrigation Water, pest and diseases incidence of field crops, Unavailability of labour	[1],Co-operative organisation,Provide fertilizer, crop loan, crop insurance and other Agricultural Input	
73	Dr. R. H. Kavani, Dr. P. M. Vaghastia, Dr. M. B. Patel and Mr. M. K. Ghelani	Main Oilseeds Research station, J.A.U., Junagadh (Gujarat)	Moti Khodiyar	Mendarda	Mendarda	Junagadh	380	21	8	Nil	170/44.73	79/20.79	3/0.79	128/33.69	637	856	155	464	173	Medium Black	Medium Black			Plain				Groundnut-Wheat	Cotton-Groundnut	Groundnut-Cumin-Summer Sesame/green gram	[1],Groundnut,776,GG-20, GG-2, GAUG-10, TG-45,2215,Whitegrub, Stem and Collar rot[2],Cotton,60,Bt Hybrids,2412,Pink bollworm, Wilt, Reddening[3],Wheat,189, GW-496, Lok-1,3085,- [4],Cumin,106,GC-4,514,Blight, Wilt, Powdery Mildew[5],Sesame,28,Guj - Tl-2, 3,1614,Leaf webber, Powdery mildew[6],Green gram,11,GM-4,1349,Pod Borer	[1],Cow,455,7/animal/day, Foot & Mouth Disease, Fertility Problem[2],Buffalow,330, 10/animal/day, Foot & Mouth Disease, Nutrient Deficiency[3], Goat,91,1.2 /animal/day,Bruceellosis[4],Bullock,102, - Foot & Mouth Disease	-	-	-	-		Unavailability of labour and water, Pest and Diseases, loss due to wild animals	[1],-,-	

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Baseline Information of Villages under Mera Gaon Mera Gaourav Scheme

Sr	Name of Scientist	University	Village	Post Office	Block	District	7.(i)Total number of farm families including landless involved in farming	7.(ii)Women headed farm families	7.(iii)SC/ST farm families	7.(iv)Tribal farm families	8.(i)-Size of Holding-Small Farmers No./%	8.(ii)-Size of Holding-Medium Farmers No./%	8.(iii)-Size of Holding-Large Farmers No./%	8.(iv)-Size of Holding-Landless Farmers No./%	9.(i)Cultivable Land/Net Shown Area(ha)	9.(ii)Total Area(ha)	9.(iii)Cropping Intensity(%)	9.(iv)Irrigated	9.(v)Un-Irrigated/Rainfed	9.(vi)Soil Type	9.(vii)Soil Type-I	9.(viii)Soil Type-II	9.(ix)Soil Type-III	9.(x)Topography	9.(xi)Topography Plain	9.(xii)Topography Hilly	9.(xiii)Topography Coastal	9.(xiv)Topography Others	10.(i) Cropping System 1	10.(ii) Cropping System 2	10.(iii) Cropping System 3	10.(iv) Crops, Area Grown, Productivity, Problems	11.[9] Livestock, Number, Productivity, Problems	12.(i) Fish Ponds(ha) and No.	12.(ii) Farmers	12.(iii) Productivity q/ha	12.(iv) Major Problems	13.(i) General Problem	13.(ii) Agriculture Problem	14.[9] Name of Organization with Address, Brief Activity and Impact	
74	Dr. R. H. Kavani, Dr. P. M. Vagharia, Dr. M. B. Patel and Mr. M. K. Ghelani	Main Oilseeds Research station, J.A.U., Junagadh (Gujarat)	Parbhatpur	Bagadu	Junagadh	Junagadh	476	17	11	Nil	107/22.48	171/35.92	8/1.68	190/39.91	654.1	694.1	165	425	229.1	Medium Black	Medium Black	-	-	Plain	-	-	-	-	-	-	[1] Groundnut, 550, GG-20, TPG-41, TG-37A, 1800, White grub, Stem and Collar rot [2] Wheat, 230, GW-496, Lok-1, 3500, - [3] Cotton, 45, BT Hybrids, 2650, Pink bollworm, Wilt, Reddening [4] Onion, 10, N asik Red, Pilipati, 15000, Thrips, Wireworm, Burning, Blight [5] Coriander, 185, GC-2, 3, 1730, Powdery Mildew, Aphid	[1] Buffalo, 360, 7.5/animal/day, Foot & Mouth Disease, Nutrient deficiency, Fertility problem [2] Cow, 300, 4.5/animal/day, Foot & Mouth Disease, Fertility Problem [3] Goat, 207, 0.9/animal/day, Brucellosis [4] Bullock, 110, - , Foot & Mouth Disease	-	-	-	-	-	Low Market price of Agril Produce, Electricity	Shortage of Irrigation Water, Stem rot and white grub in g'nut, Pest and disease management	[1], - , -	
75	Dr. R. H. Kavani, Dr. P. M. Vagharia, Dr. M. B. Ramani and Mr. M. K. Ghelani	Main Oilseeds Research station, J.A.U., Junagadh (Gujarat)	Nani Khodiyar	Mendarda	Mendarda	Junagadh	452	20	8	-	205/45.35	157/34.73	0/0.00	90/19.91	427	668	176	327	100	Medium Black	Medium Black	Sandy loam	-	Plain	Plain	Hilly	-	-	-	-	-	-	-	-	-	-	-	-	Low Market price of Agril Produce	Shortage of Irrigation Water, Wild animals, Unavailability of labour	[1], - , -
76	Dr. L. G. Vanpariya, Dr. I. B. Kapadiya, Dr. V. B. Ramani and Dr. A. G. Pansuriya	Wheat Research Station, Junagadh Agricultural University, Junagadh	Mesvan	Mesvan	Keshod	Junagadh	1945	15	8	-	342/17.58	398/20.46	705/36.25	500/25.71	1839	2195	200	838	736	Medium Black	2195	-	-	Plain	2195	-	-	Monocropping	Multicrop ping	Intercrop ping	[1] Groundnut, 1750, GG20, 1500, White grub [2] Cotton, 89, BT Cotton, 2050, Pink bollworm [3] Wheat, 300, Lok-1, 4500, - [4] Coriander, 400, Guj. Cori. -2, 1260, - [5] Cumin, 138, GC-4, 650, Blight and Wilt [6] Til, 50, Guj. Til-2, 1200, Capsule borer	[1] Cow, 675, 8, - [2] Buffalo, 1300, 7, - [3] Bullock, 890, - , -	-	-	-	-	-	-	Irritic power supply	[1], - , -	
77	Dr. L. G. Vanpariya, Dr. I. B. Kapadiya, Dr. V. B. Ramani and Dr. A. G. Pansuriya	Wheat Research Station, Junagadh Agricultural University, Junagadh	Khamidan	Khamidan	Keshod	Junagadh	850	30	180	0	330/38.82	325/38.23	170/20.00	25/02.95	3029	4063	200	2529	500	Medium Black	100	-	-	-	-	-	Saucer shaped Area	Monocropping	Multi cropping	-	[1] groundnut, 2529, GG-20, 2000, - [2] cotton, 500, BT-cotton, 2400, Pink bollworm [3] wheat, 2529, Lok-1, 5000, -	[1] cow, 250, 8-9, - [2] buffalo, 700, 6-7, - [3] goat/sheep, 300, 1-2, - [4] bullock, 550, - , -	-	-	-	-	-	Submerge condition during monsoon	groundnut crop damaged by nilgav	[1], - , -	
78	Dr. A. B. Odedara	College of Veterinary Science And A.H., Junagadh Agricultural University, Junagadh	Chanchakvad	Chanchakvad	Una	Gir-Somnath	424	4	2	0	84/20	73/17	39/9	228/54	364	410	87.01	150	214	Medium Black	I	-	-	Plain	-	-	-	Monocropping	Multicrop ping	-	[1] Groundnut, 156, GG-20, 1500 kg/ha, [2] Cotton, 175, Private BT, 2850 kg/ha, Paste Problem [3] Wheat, 90, Lok-1, 3200 kg/ha, [4] Mango Orchard, 33, Kesar, 150 kg/tree, Shedding of Flowers	[1] Cow, 688, 5 litres/day, FMD [2] Buffalo, 430, 6 litres/day, FMD [3] Goat, 145, 1 litres/day, -	NIL	NIL	NIL	NIL	NIL	Destruction of crops by Wild animals	Shortage of water for irrigation	[1], NIL, NIL	
79	Dr. V.L. Parmar	College of Veterinary Science And A.H., Junagadh Agricultural University, Junagadh	Dungarpur	Dungarpur	Junagadh	Junagadh	1205	2	5	0	51/4	65/5	13-Jan	1076/90	64	76	87	52	12	Medium Black	I	-	-	Plain	-	-	-	Monocropping	Multicrop ping	-	[1] Groundnut, 26, GG-20, 1200 kg/ha, [2] Cotton, 16, Private BT, 2400 kg/ha, [3] Wheat, 20, Lok-1, 2850 kg/ha, [4] Mango Orchard, 10, Kesar, 120 kg/tree, -	[1] Cow, 675, 4 litre/day, [2] Buffalo, 216, 4.5 litre/day, [3] Goat, 486, 1.2 litre/day, -	NIL	NIL	NIL	NIL	NIL	Damage of Crops & Livestock by Wild Animals	NIL	[1], - , -	
80	Dr. V.L. Parmar	College of Veterinary Science And A.H., Junagadh Agricultural University, Junagadh	Padariya	Dungarpur	Junagadh	Junagadh	412	2	2	0	0/0	0/0	7/1.7	405/98.3	75	106	88	69	6	Medium Black	I	-	-	Plain	-	-	-	Monocropping	Multicrop ping	-	[1] Groundnut, 45, GG-20, 1450 kg/ha, [2] Mango Orchard, 25, Kesar, 130 kg/tree, -	[1] Cow, 198, 4.2 litre/day, FMD [2] Buffalo, 356, 5 litre/day, [3] Goat, 216, 1 litre/day, -	NIL	NIL	NIL	NIL	NIL	Wild animals damaging crops and livestock	-	[1], - , -	

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81	Dr. L. L. Jivani, Dr. K. B. Asodaria, Dr. A. S. Jethava, Prof. Y. A. Kavthia	Vegetable Research Station, Junagadh Agricultural University, Junagadh	khadPipali	khadpipali	Mendarda	Junagadh	290	39	4	-	224/77.24	17/5.86	11/3.79	38/13.10	409	516	200	357	52	Type-1					Plain																					Approach road, flood protected wall, street light, school building, cc road, sewage canal, communication network, milk co-operative society, etc. are required, Insufficient Drinking Water, regular computer operator is required	canal irrigation, repairing of existing check dam etc. are required, wild animals' problem like pig, leopard, nilgay	[1].,-				
82	Dr. L. L. Jivani, Dr. K. B. Asodaria, Dr. A. S. Jethava, Prof. Y. A. Kavthia	Vegetable Research Station, Junagadh Agricultural University, Junagadh	Datrana	Datrana	Mendarda	Junagadh	1003	61	-	-	483/43.87	200/18.17	70/3.36	250/22.71	459	465	200	414	36	Type-1					Plain																									Approach road, street light, cc road, sewage canal, bank branch, Panchayat building etc. are required, Insufficient Drinking Water, regular computer operator is required	canal irrigation, check dam etc. are required, wild animals' problem like pig, leopard, nilgay	[1].,-
83	Dr. L. L. Jivani, Dr. K. B. Asodaria, Dr. A. S. Jethava, Prof. Y. A. Kavthiya	Vegetable Research Station, Junagadh Agricultural University, Junagadh	Devla	Devla	Gondal	Rajkot	450	25	4	-	200/44.44	100/22.22	110/24.44	40/8.89	781	2903	200	400	381	Type-1					Plain																									Approach road, street light, cc road, sewage canal, etc. are required, Insufficient Drinking Water, regular computer operator is required	wild animals' problem like pig, leopard, nilgay	[1].,-

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Baseline Information of Villages under Mera Gaon Mera Gaourav Scheme

Sr	Name of Scientist	University	Village	Post Office	Block	District	7.(i)Total number of farm families including landless involved in farming	7.(ii)Women headed farm families	7.(iii)SC/ST farm families	7.(iv)Tribal farm families	8.(i)-Size of Holding-Small Farmers No./%	8.(ii)-Size of Holding-Medium Farmers No./%	8.(iii)-Size of Holding-Large Farmers No./%	8.(iv)-Size of Holding-Landless Farmers No./%	9.(i)Cultivable Land/Net Shown Area(ha)	9.(ii)Total Area(ha)	9.(iii)Cropping Intensity(%)	9.(iv)Irrigated	9.(v)Un-Irrigated/Rainfed	9.(vi)Soil Type	9.(vii)Soil Type-I	9.(viii)Soil Type-II	9.(ix)Soil Type-III	9.(x)Topography	9.(xi)Topography Plain	9.(xii)Topography Hilly	9.(xiii)Topography Coastal	9.(xiv)Topography Others	10.(i) Cropping System 1	10.(ii) Cropping System 2	10.(iii) Cropping System 3	10.(iv) Cropping System 4	10.(v) Cropping System 5	10.(vi) Cropping System 6	10.(vii) Cropping System 7	10.(viii) Cropping System 8	10.(ix) Cropping System 9	10.(x) Cropping System 10	11.[9] Livestock, Number, Productivity, Problems	12.(i) Fish Ponds(ha) and No.	12.(ii) Farmers	12.(iii) Productivity q/ha	12.(iv) Major Problems	13.(i) General Problem	13.(ii) Agriculture Problem	14.[#] Name of Organization with Address, Brief Activity and Impact
84	Prof. A. M. Bharadiya	Pulses Research Station, Junagadh Agricultural University, Junagadh	Kadachh	Kadachh	Porbandar	Porbandar	1279	25	98 + 1	--	687/44.35	850/54.87	12/0.78	--/--	2466	2709	--	501	1965	Medium Black	Medium Black	--	--	Plain	Yes	--	--	--	--	Sorghum (Gundri) - Chickpea	Groundnut / Green gram/ Black gram - Chickpea	Cotton (Bt)	[1].Sorghum (Gundri) (Fodder purpose),616,Local (Gundri),1000-1200 Kg/ha,- [2].Groundnut,370,GG 20, GG 10,1500-1700 Kg/ha,Root/ Stem rot (Safed fug)[3].Cotton,370,Bt varieties,2000-2200 Kg/ha,Sucking pest & Reddening[4].Green gram/Black gram,250,Local (Black type)/Local,700-800 Kg/ha,- [5].Chickpea,2220,Divijay, GG 1, G/G 3,1500-2000 Kg/ha,Wilt	[1].Buffalo,3510,7-8 lit/day,-[2].Cow,1135,4-5 lit/day,-	--	--	--	--	--	--	Water scarcity, bad road transport facility	Attack of wild animals (blue cow, pig) and wild bird (Kunj)				
85	Dr. L. G Vanpariya, Dr. I. B. Kapadiya, Dr. V. B. Ramani and Dr. A. G. Pansuriya	Wheat Research Station, Junagadh Agricultural University, Junagadh	Sardharpur	Navagadh	Jetpur	Rajkot	657	5	5	-	230/35.0	121/18.41	306/46.57	-/-	2843	3350	200	2558	285	Medium Black, Black, Sandy loam	1140	569	1142	1990	853	--	--	Monocropping	Multicrop ping	-	[1].Groundnut,2393,GG2 0,2400,White grub[2].Cotton,957,Bt-cotton,1800,Pink bollworm[3].Wheat,1535, Lok-1, Gw-366,4500,- [4].Corriendar,1023,Guj. cori-2,1500,-	[1].Cow,100,8.- [2].Buffalo,300,6.5.- [3].Bullock,150,-,- [4].Goat/Sheep,100,1.5.-	--	--	--	--	--	Drinking water, Road and sewage drainage problem	Erratic power supply due to loose contact of wire	[1].,-						
86	Prof. C. V. Patel	Pulses Research Station, Junagadh Agricultural University, Junagadh	Bhatia	Bhatia	Vanthali	Junagadh	257	24	3	--	53/20.62	115/44.74	89/34.64	105/--	457	575	--	274	183	Medium Black	Medium Black	--	--	Plain	Yes	--	--	Groundnut - Corriendar	Groundnut - Wheat	Groundnut - Inter crop Tur and Cotton (Bt)	[1].Groundnut,320,GG 20,1500 Kg/ha,Safed fug[2].Tur,92,BDN 2,1400 Kg/ha,- [3].Corriendar,50,Local,1 800 Kg/ha,stem rot[4].Wheat,260,GW 496, Lok 1,3800 Kg/ha,- [5].Bt. Cotton,300,Bt varieties,2000 Kg/ha,Reddening	[1].Cow,270,4-5 lit/day,- [2].Buffalo,246,8-10 lit/day,-[3].Goat,358,2-3 lit/ha,-[4].Camel,2,-,-	--	--	--	--	--	Attack of wild animals (blue cow, pig)								
87	R. M. JAVIA	Pulses Research Station, IAU, Junagadh	Ghodadar	Ghodadar	Mangarod	Junagadh	351	10	20	0	334/50	200/30	64/10	70/10	830	1065	135%	120	710	Black soil	830 ha	--	--	830 ha	--	--	Monocropping - Chickpea	Cotton - Moongbean, Sorghum-Chickpea	Sorghum - Moongbean, Groundnut - Chickpea	[1].Chickpea,525,GG-1, Vijay, G/G-3,1700 kg/ha,Wilt[2].Sorghum,41 0,Gundhari (local),1200 kg/ha,[3].Cotton-Bt,185,Bt,2100 kg/ha,Reddening, wilt[4].Groundnut,70,GG 20, GG-10,1600 kg/ha,Whitegrub, Stem rot[5].Moongbean,90,(Local-desi black),650 kg/ha,	[1].Buffalo,405,8-10 lit/animal/day,mix breed[2].Cow,180,5-6 lit/animal/day,mix breed	--	--	--	--	--	Sanitation , unemployment	Crop damaged by wild animals & bird (Kunj)								
88	Dr. L. G Vanpariya, Dr. I. B. Kapadiya, Dr. V. B. Ramani and Dr. A. G. Pansuriya	Wheat Research Station, Junagadh Agricultural University, Junagadh	Moti monpari	Moti monpari	Visavadar	Junagadh	1496	8	4	-	533/35.62	192/12.83	546/36.49	225/15.04	2918	2301	200	1511	790	Medium black and Reddish	2151	150	-	-	2301	-	-	Monocropping	Multicrop ping	-	[1].Groundnut,1200,GG-20,1700, Stem rot[2].Cotton,1698,Bt-Cotton,3100,Pink bollworm[3].Wheat,150, Lok-1,4500,- [4].Corriendar,1361,Guj. Cor-2,1500,- [5].Til,1213,Guj-2,1260,- [6].Mango,20,Keshar,180 /tree,-	[1].Cow,525,8.- [2].Buffalo,800,7.5.- [3].Bullock,50,-,- [4].Goat/Sheep,2500,1.5,	--	--	--	--	--	Pig, nil cow	[1].Milk cooperative society,-							
89	Dr. L. G Vanpariya, Dr. I. B. Kapadiya, Dr. V. B. Ramani and Dr. A. G. Pansuriya	Wheat Research Station, Junagadh Agricultural University, Junagadh	Naredi	Japodar	Vanthali	Junagadh	460	0	14	-	239/51.95	91/19.78	101/21.95	29-Jun	1556	1825	200	1089	467	Medium black	1156	-	-	1556	-	-	monocrop ping	multicrop ping	-	[1].Cotton,636,Bt-cotton,1800,pink bollworm[2].Groundnut,9 20,GG20,2400,Stem rot[3].Wheat,500,lak-1,4200,-[4].Cumin,289,GC 4,630,- [5].Corriendar,400,Guj. cor,2,1400,-	[1].Cow,156,8.5.- [2].Buffalo,199,7.- [3].Bullock,106,-,-	--	--	--	--	--	Pig and sucking pest									
90	DR.S.I. YUSUFZAI	COLLEGE OF FISHERIES SCIENCE, JUNAGADH AGRICULTURAL UNIVERSITY, VERAVAL	VASQI	VASQI		UNA	351	97	21	NIL	102/	131/	112/	/	518	808	64.1	207	311	BLACK	RED	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2100 FISHER MEN	NEED LAND TO ESTABLISH SHRIMP FARMS									

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91	Dr. V. J. Bhatiya	Junagadh Agricultural University, Junagadh-362001	Dungari	Japodad	Vanthali	Junagadh	259	79	45	Nil	51/19.70	76/29.35	93/35.90	39/15.05	467	553	170	327	140	Black Cotton Soil																					[1].District Rural Development Agency,Water Shed management[2].Agriculture Technology Management Agency,Farmer Training for Agriculture and Rural Development				
92	DR.S.I. YUSUFZAI	COLLEGE OF FISHERIES SCIENCE, JUNAGADH AGRICULTURAL UNIVERSITY, VERAVAL	VELAN	VELAN		GIR-SOMNATH	171	-	SC-1193 ST-B	-	30/	/	/	/	-	184	-	-	-	BLACK																						SALT WATER INTRUSION IN AGRICULTURE LAND			
93	Dr.S.G.Savalia	Cotton Research Station,J.A.U.,Junagadh-362001	Nani Monapari	Nani Monapari	Visavadar	Junagadh(Gujarat)	547	39	-	-	303/55.39	107/19.56	137/25.05	-/-	6264.05	7882.61	65-70%	4510.12	1729.93	Medium black calcareous soil					Plain (slope 1-3%)																		[1].Co-operative farming services,Selling of fertilisers, pesticides and seeds[2].ATMA,Farmer's training and provide the latest informations of agricultural research		
94	Dr. K. L. Dobariya Dr. J. H. Vachhani Dr. H. G. Shekhat Prof. D. V. Khanpara	MAIN OILSEEDS RESEARCH STATION, JUNAGADH AGRICULTURAL UNIVERSITY, JUNAGADH	Ajab	Ajab	Keshod	Junagadh	1590	2	259+11=270	-	145/9.12	735/46.23	437/27.48	25/1.57	2881.06	3246.31	176.74	2010	871.06	Shallow Medium Black					Plain																		[1].Nil,Nil		
95	Dr. K. L. Dobariya Dr. J. H. Vachhani Dr. H. G. Shekhat Prof. D. V. Khanpara	MAIN OILSEEDS RESEARCH STATION, JUNAGADH AGRICULTURAL UNIVERSITY, JUNAGADH	Kalavani	Kalavani	Keshod	JUNAGADH	549	4	48+0=48	Nil	129/2350	249/45.36	130/23.68	41/7.47	961.41	1093.2	147.85	425	536.41	Medium Black					Plain																			[1].Nil,Nil	
96	Dr. K. L. Dobariya Dr. J. H. Vachhani Dr. H. G. Shekhat Prof. D. V. Khanpara	MAIN OILSEEDS RESEARCH STATION, JUNAGADH AGRICULTURAL UNIVERSITY, JUNAGADH	Kaneri	Kaneri	Keshod	JUNAGADH	840	-	74+96=170	Nil	407/41.30	386/41.06	2/0.21	145/15.43	1332.27	1702.32	151.42	605	1103.32	Medium Black	Shallow sandy loam				Plain																				[1].Nil,Nil

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103	Dr. M. D. Odredra, Dr. S. H. Talekar, Dr. G. B. Solanki, Dr. Doodia	Veterinary College, JAU, Junagadh	Plasva	Timbavadi	Junagadh	Junagadh	434	15	115	-	250/57	135/31	01/0.2	48/11	2375	2571	52	809.49	1566	Black	I			Plain and Hilly	70%	30%			Groundnut, Cotton	Wheat, Sesamum	Groundnut	[1],Groundnut,1200,G-20,1800 kg/hac,Damage to crops by swine and Nilgai[2],Cotton,1175,Bolguard,2400 kg/hac,Damage to crops by swine and Nilgai[3],Wheat,850,Lok-1,2400 kg/hac,Damage to crops by swine and Nilgai[4],Sesamum,385,Gujarat-1, Gujarat-2,900 kg/hac,Damage to crops by swine and Nilgai	[1],Cow,650,6 lt/day,Scarcity of green fodder and attack of wild animals[2],Buffalo,840,10 lt/day,Scarcity of green fodder and attack of wild animals[3],Sheep,30,1.5 lt/day,Scarcity of green fodder and attack of wild animals[4],Goat,325,1.5 lt/day,Scarcity of green fodder and attack of wild animals	-	-	-	-	Less electricity supply for irrigation, attack of wild animals	Damage to crops by wild swine and nilgai,	[1],Vasundhara Gaushala,Keeping and managing of sick and unproductive animals
104	Dr. S.W. Sawarkar, Dr. Kran Parmar, Dr. Anilkumar Sharma, Dr. Gamit Pranav	College of Veterinary Science & A.H., Junagadh Agricultural University, Junagadh	Pipili	Pipili	Kodinar	Gir Somnath	460	408	60	Nil	408/88	02-Jan	00/00	50/11	315.45	352.96	87	315.45	0	Medium Black Shallow	--	--	--	Coastal	--	--	--		Kharij- Sugarcane + Groundnut Cotton	Rabi- Wheat	Summer-Groundnut	[1],Coconut,6,Local,200 Nuts/Tree/Year,Mulga disease	[1],Cows,661,3-4 Lit/Day,Mastitis, Infertility[2],Buffaloes ,718,3-6 Lit/Day,Mastitis, Infertility[3],Sheep,00,-,-,-- [4],Goat,00,-,-,--	Nil	Nil	Nil	Nil	Nil Cows , Wild Pigs	Sukaro disease on Cotton, Less growth in sugarcane crop, micronutrient deficiency needs to be tested	[1],Jaishreenath Education Trust ,Human Health
105	Dr. R. H. Kavani, Dr. P. M. Vaghasia, Dr. M. B. Patel and Mr. M. K. Ghelani	Main Oilseeds Research station, J.A.U., Junagadh(Gujarat)	Badalpur	Bagdu	Junagadh	Junagadh	381	1	-	185/48.56	23/6.04	2/0.52	171/44.88	460.64	566.89	180	380	80.64	Medium Black	Medium Black	-	-	Plain	Plain	-	-	-		Groundnut + Wheat/Coriander	Groundnut + Summer Groundnut	Cotton	[1],Groundnut,385,GG-20, TPG-41, TG-37A,1765,Stem and Collar rot, Whitegrub[2],Cotton ,60,Bt Hybrids,2860,Pink bollworm, Wilt, Reddening[3],Wheat,200 GW-496, Lok-1,3620,- [4],Coriander,125,GC-2, 3,1800,Powdery Mildew, Aphid[5],Mango,5,Kesar, 115 kg/tree,Fruit fly, Shedding of Flowers[6],Groundnut (Summer),35,TG-37A, GJG-31, TPG-41,2300,-	[1],Cow,82,4.8 lit/day/animal, Foot & Mouth Disease, Fertility problem[2],Buffalow,163, 6.8 lit/day/animal, Foot & Mouth Disease, Nutrient deficiency, Fertility problem[3],Goat,14,1.0 lit/day/animal,- [4],Bullock,248,-,Foot & Mouth Disease	-	-	-	-	Low Market price of Agril Produce, Stem rot and white grub in g'nut, Wild animal, Pink bollworm in cotton	[1],-,-	
106	Dr. M. D. Odredra, Dr. S. H. Talekar, Dr. G. B. Solanki, Dr. V. D. Doodia	Veterinary College, JAU, Junagadh	Seira	Dhanfulia	Vanthali	Junagadh	93	8	3	-	50/53	20/21	03-Mar	20/21	180.7	225.93	65	117	63	Black	I			Plain and Hilly	90%	10%			Groundnut, Cotton,	Wheat, Corriender	Groundnut, Millet	[1],Groundnut,138.57,G-20, G-45,1300 kg/hac,Damage to standing crop by swine and nilgai[2],Cotton,37,Bolguard,2600 kg/hac,Damage to standing crop by swine and nilgai[3],Wheat,100,Lok-1,2600 kg/hac,Damage to standing crop by swine and nilgai[4],Corriender,20,Gujarat-1,2,1800 kg/hac,Damage to standing crop by swine and nilgai	[1],Cow,38,10 lt/day,Scarcity of green fodder and grazing land[2],Buffalo,116,15 lt/day,Scarcity of green fodder and grazing land[3],Bullock,84,-,Scarcity of green fodder and grazing land[4],Sheep and Goat,62,1.5 lt/day,Scarcity of green fodder and grazing land	-	-	-	-	Attack of Wild animals on livestock	Damage to standing crop by wild swine and Nilgai	[1],Gokul Gaushala trust,Keeping and managing of sick and unproductive animals
107	Dr. S.W. Sawarkar, Dr. Kran Parmar, Dr. Anilkumar Sharma, Dr. Gamit Pranav	College of Veterinary Science & A.H., Junagadh Agricultural University, Junagadh	Harmadiya	Harmadiya	Gir Gadhada	Gir Somnath	1110	10	80	0	310/28	638/57	02-Jan	160/14	1696.36	2015.65	84	1200.5	495.86	Medium Black Shallow	--	--	--	Plain	--	--	--		Kharij- Groundnut + Black Grams + Sugarcane + Cotton	Rabi- Wheat+ Sesame + Bajara	Summer-dependig on rain	[1],Mango,350,Kesar,1 Qu./Tree/Year,Madhya Disease	[1],Cows,3506,6-7 Lit/Day, Foot & Mouth Disease[2],Buffaloes,649, 5 Lit/Day, Foot & Mouth Disease[3], Goats,2058,0. 5-0.75 lit/Day, Foot & Mouth Disease	Nil	Nil	Nil	Nil	Unemployment, Unhygiene	Sukaro disease on Cotton, Dehydration of leaves of Onion	[1],Nil,Nil

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108	Dr. M. D. Odedra, Dr. S. H. Talekar, Dr. G. B. Solanki, Dr. V. D. Dodia	Veterinary College, JAU, Junagadh	Raypur	Sonardi	Vanthali	Junagadh	116	5	25	-	35/30	54/46	02/1.7	25/21	694	860	60	394	300	Black	I			Plain and Hilly	80%	20%	-	-	Groundnut, Cotton	Wheat, Coriander	-	[1],Groundnut,485,G-1, 45,1800 kg/hac,Damage to standing crop by swine and nilgai[2],Cotton,208,Bolguard,2400 kg/hac,Damage to standing crop by swine and nilgai[3],Wheat,290,Lok-1,3600 kg/hac,Damage to standing crop by swine and nilgai[4],Coriander,120, Gujarat 1,2,1200 kg/hac,Damage to standing crop by swine and nilgai	[1],Cow,50,10 lt/day,Scarcity of green fodder and attack of wild animals[2],Buffalo,150,12 lt/day,Scarcity of green fodder and attack of wild animals[3],Bullock,90,-,Scarcity of green fodder and attack of wild animals[4],Sheep and Goat,100,1.5 lt/day,Scarcity of green fodder and attack of wild animals	-	-	-	-	Scarcity of green fodder and grazing land, Procurement of land by JUDA for road	Damage to standing crop by swine and nilgai	
109	Dr. S.W. Sawarkar, Dr. Kiran Parmar, Dr. Anilkumar Sharma, Dr. Gamit Pranav	College of Veterinary Science & A.H., Junagadh Agricultural University, Junagadh	Surava	Surava	Talala	Gir Somnath	600	3	2	180	100/17	250/41	125/21	125/21	828.79	1134.42	73	67.85	760.94	Medium Black Shallow	--	--	--	Plain	Plain	--	--	Kharij-Groundnut	Rabi-Wheat+Coriander+Cumin+Black Gram	Summer-Mango+Sugarcane+Groundnut+Fodder Crops(Bajara+Jowar)	[1],Mando,800,Kesar, Rajapuri,1Cu./Tree,Decreased productivity and size of fruits	[1],Cows,282,6-7 Lit/Day,Mastitis, HS, Parasitic diseases [2],Buffaloes,444,5-6 Lit./Day,Mastitis, HS, Parasitic diseases [3],Goat,03,0.5-0.75 Lit/Day, Parasitic diseases	Nil	Nil	Nil	Nil	Nilgai/Nil cow, wild life problems	Mango diseases	[1],Nil,Nil	
110	Dr. S.W. Sawarkar, Dr. Kiran Parmar, Dr. Anilkumar Sharma, Dr. Gamit Pranav	College of Veterinary Science & A.H., Junagadh Agricultural University, Junagadh	Movana	Movana	Keshod	Junagadh	556	1	20	Nil	88/16	139/25	145/26	184/33	800	1013	79	450	350	Medium Black Shallow	--	--	--	Plain	--	--	--	Kharij-Cotton+Groundnut	Rabi-Wheat+Coriander+Cumin+Black Gram	Summer-Groundnut+Bajara+ Sesame	[1],Nil,Nil,Nil,Nil,Nil	[1],Cows,447,6 Lit/Day,Mastitis, Infertility[2],Buffaloes ,345,5 Lit/Day,Mastitis, Infertility[3],Sheep,10,0.5-0.75 Lit/Day,Parasitic infection[4],Goat, 70,0.5-0.75 Lit/Day,Parasitic infection[5],Camel ,01,-,-	Nil	Nil	Nil	Nil	Keshod city waste material disposed nearby village, Poor water sanitation and hygiene	Sukaro disease and Munda disease on Groundnut, Pink bollworm on cotton, cotton Leaf sucking pest	[1],Gopal Trust Goushala,Conservation of unproductive cattle	
111	Dr. M. D. Odedra, Dr. S. H. Talekar, Dr. G. B. Solanki, Dr. V. D. Dodia	Veterinary College, JAU, Junagadh	Vijapur	Vijapur	Junagadh	Junagadh	154	11	4	-	61/40	54/35	05-Mar	34/22	584	634	55	100	484	Black	I			Plain and Hilly	90%	10%	-	-	Groundnut, Cotton	Wheat, Sesamum, Soyabean	-	[1],Groundnut,408,G-1, 45,1800 kg/hac,Damage to standing crop by swine and nilgai[2],Cotton,175,Bolguard,2400 kg/hac,Damage to standing crop by swine and nilgai[3],Wheat,192,Lok-1,2400 kg/hac,Damage to standing crop by swine and nilgai[4],Sesamum,65,Gujarat 1,2,1000 kg/hac,Damage to standing crop by swine and nilgai[5],Soyabean,65,Gujarat 1,2,1800 kg/hac,Damage to standing crop by swine and nilgai	[1],Cow,196,10 lt/day,Scarcity of green fodder[2],Buffalo,200,14 lt/day,Scarcity of green fodder[3],Sheep and Goat,144,1.5 lt/day,Scarcity of green fodder	-	-	-	-	Attack of wild predators	Damage to standing crop by swine and nilgai	[1],Kesariya Goushala,Keeping and managing of sick and unproductive animals
112	Dr. B. D. Savaliya	College of Veterinary Science and A.H., Junagadh Agricultural University, Junagadh	Khorasa	Khorasa	Junagadh	Junagadh	1598	251	96	0	492/31	459/29	199/12	448/28	1818	2072	87	1480	338	Medium Black	I			Plain			Monocropping	Multicrop ping	Groundnut	[1],Groundnut,1080,GG-20,1830 kg/ha,[2],Cotton,648,Private 87,2430 kg/ha,Becoming red[3],Wheat,1204,Lok-1,3200 kg/ha,	[1],Cows,843,5.5 lt/day,FMD[2],Buffalo,95 1.6 lt/day,FMD[3],Goat,473, 1.2 lt/day,	Nil	Nil	Nil	Nil	Agricultural crops and livestock are frequently damaged by wild animals like pig etc.	Insect problem in cotton	[1],-,-		
113	Dr. L. L. Jivani, Dr. K. B. Asodaria, Dr. A. S. Jethava, Prof. Y. A. Kavathiya	Vegetable Research Station, Junagadh Agricultural University, Junagadh	Sardargadh	Sardargadh	Manavadar	Junagadh	965	98	12	-	428/44.35	218/22.59	119/12.33	200/20.73	2594	2152	200	1250	900	Type-1					Plain			Cotton-groundnut	Groundnut-cumin	Groundnut-garlic/onion	[1],Cotton,675,-,[2],Groundnut,241,-,[3],Cumin,-,[4],Garlic,-,[5],Onion,-,-,-									

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Baseline Information of Villages under Mera Gaon Mera Gaourav Scheme

Sr	Name of Scientist	University	Village	Post Office	Block	District	7.(i)Total number of farm families including landless involved in farming	7.(ii)Women headed farm families	7.(iii)SC/ST farm families	7.(iv)Tribal farm families	8.(i)-Size of Holding-Small Farmers No./%	8.(ii)-Size of Holding-Medium) Farmers No./%	8.(iii)-Size of Holding-Large Farmers No./%	8.(iv)-Size of Holding-Landless) Farmers No./%	9.(i)Cultivable Land/Net Shown Area(ha)	9.(ii)Total Area(ha)	9.(iii)Cropping Intensity(%)	9.(iv)Irrigated	9.(v)Un-Irrigated/Rainfed	9.(vi)Soil Type	9.(vii)Soil Type-I	9.(viii)Soil Type-II	9.(ix)Soil Type-III	9.(x)Topography	9.(xi)Topography Plain	9.(xii)Topography Hilly	9.(xiii)Topography Coastal	9.(xiv)Topography Others	10.(i) Cropping System 1	10.(ii) Cropping System 2	10.(iii)Cropping System 3	10.(iv)Crops,Area,Grown Productivity,Problems	11.[9]Livestock,Number, Productivity,Problems	12.(i) Fish Ponds(ha) and No.	12.(ii) Farmers	12.(iii) Productivity q/ha	12.(iv) Major Problems	13.(i)General Problem	13.(ii)Agri culture Problem	14.[9] Name of Organization with Address,Brief Activity and Impact		
114	Dr.N. B. Babariya	Deptt. of Agril. Chem. & Soil Science,Junagadh Agricultural College,Junagadh Agril. Unieversity, Junagadh	Navagam	Navagam	Vanthali	Junagadh	562	nil	nil	nil	138/24.6	146/26.0	78/13.9	200/35.6	880	986	150	308	572		Clayey,Medium Black soil	Calcareous soil	-		plain	-	-	-	-	Groundnut-Wheat	Cotton-Wheat	Groundnut-Coriander	[1],Groundnut,520,GG-20,1000kg/ha,-[2],Cotton,350,Bt.Cotton Variety,2000kg/ha,pest problem[3],Other Cop,010,-,-,-	[1],Buffalows,350,10-12lit/day,nil[2],Cows,302,8-10lit/day,nil[3],Others,264,-,-	nil	nil	nil	nil	nil	nil	[1],nil,nil	
115	Dr. L. L. Jivani, Dr. K. B. Asodaria, Dr. A. S. Jethava, Prof. Y. A. Kavathiya	Vegetable Research Station, Junagadh Agricultural University, Junagadh	Chudva	Chudva	Manavadar	Junagadh	965	78	12	-	428/44.35	218/22.59	119/12.33	200/20.73	2594	2152	200	1248	9.3		Type-I				Plain				Cotton-groundnut	Groundnut-cumin	Groundnut-garlic	[1],Cotton,1200,Bt.cotton,3000 kg/ha,pink boll worm[2],Groundnut,600,GG-20,1475 kg/ha,White grub[3],cumin,400,Guj.cumin -4,900 kg/ha,wilt, blight[4],garlic,300,GG-2,6 t/ha,purple blotch	[1],Bullock,50,200,Food & Mouth Disease[2],Cow,200,5 lit./day,Food & Mouth Disease[3],Buffalo,200,10 lit./day,Food & Mouth Disease[4],Sheeps/goats, 150,2.5 lit./day,Food & Mouth Disease[5],Horse,5,-,-[6],Camel,4,-,-	-	-	-	-	-	-	Insufficient Drinking Water, sewage canal, Panchayat building, School building, Bus stop, etc. are required, regular computer operator is required	Irrigation facility is required, Continuous electricity is required, wild animals' problem like pig, leopard, nilgai harm the crops	[1],Co-operative society,Selling of agril. inputs like fertilizer, seeds et. [2],Gausghala,protective and unproductive cows[3],Milk Co-operative society,Collection of milk
116	Dr G. K. Kataria	Cotton Research Station, Junagadh Agril. University, Junagadh-362001	Amargadh	Amargadh Pin-362260	Mandarada	Junagadh	163	15	1	Nil	95/58.28	45/27.60	20/12.26	3/1.84	502	516.21	65-70%	280 ha	236 ha	Medium Black	Medium Black Calcarious	-	-	Plain (Slop 1-3%)	Nil	Nil	Nil	Nil	Cotton-Sesame / Cotton - Coriander	Groundnut - Wheat Sesame	Mango Orchard	[1],Cotton,250 ha,Bt Cotton BG-II Hybrid,2200-3000 kg/ha,Incidence of pink boll worm,wilt,reddening of leaves and pest and diseases [2],Groundnut,160 ha,GG-20,625-1500 Kg/ha,Infestation of termites,root rot and wilt[3],Wheat,20,GW-496, Lok-1,2500-3000 Kg/ha,High temperature during grain development stage reduces crop yield[4],Sesame,10,G. Til-2,1000-1250 Kg/ha,Infestation of wilt and weak flowering and pod setting[5],Mango Orchard,60,Kesar,5-7 t/ha,Fruit fly is the major insect	[1],Bullocks,162,Use in Farm Operation,Yoke gall,foot & mouth,blot diseases and Apimerial fever[2],Buffalows,120,6-10 lit/day,infertility,foot & mouth,blot diseases and Apimerial fever[3],Cows,80,5-7 Lit/day,Brucellosis,infertility,foot & mouth,blot diseases and Apimerial fever	Nil	Nil	Nil	Nil	Nil	Need to increase the height of Check Dem, Construction of Samsan Gruh, Need to establish milk cooperative Mandali	Fencing for protection against wild forest animal in farmer field, Subsidy for Mini tractor, Low support prices of Agril comodities,	[1],ATMA,Farmers training and provide the latest infomations of agricultural research	
117	Prof.V.L.Kikani	Cotton Research Scientist,J.A.U.,Junagadh-362001	Kharachiya (Vakuna)	Kharachiya-362 030	Bhesan	Junagadh (Gujarat)	597	107	2	-	126/21.11	245/41.04	194/32.50	32/5.36	1179.658	1258.978	60-70%	72.844	1106.814		Medium black	-	-	plain	-	-	-	-	Cotton-Sesame	Groundnut-Garlic/Onion-Sesame	Cotton	[1],Groundnut,471.86,GG-20,625-1500 Kg/ha,Stem rot & collar rot, infestation of white grub[2],Cotton,707.79,Bt BG-II,2000-2500 Kg/ha,Reddening of leaves, incidence of mealy bug and pinkboll worm	[1],Cows,231,2-5 lit/animal/day,Brucellosis ,infertility,foot & mouth,blot diseases and Apimerial fever[2],Buffalows,584,3-10 lit/animal/day,infertility,foot & mouth and Apimerial fever[3],Bullocks,286,- Yoke gall,foot & mouth,blot diseases and Apimerial fever[4],sheep & goats,330,0.5-1.0 lit/animal/day,-	Nil	Nil	Nil	Nil	Health, Pakka road and pure drinking water	Marketing & price of agricultural commodity	[1],Kharachiya seva sahakari Mandali limited,Providing Agricultural inputs		

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118	Dr. M. G. Valu	Cotton Research Scientist, J.A.U., Junagadh-362001	Mendapara	Mendapara-362 030	Bhesan	Junagadh (Gujarat)	511	58	3	Nil	62/12.13	116/22.70	116/22.70	217/42.47	645	766.9202	60-70%	147	498	Medium black	-	-	-	plain	-	-	-	-	Cotton-Sesame	Groundnut-Wheat/O nion	Cotton	[1],Groundnut,258,GG-20,625-1500 Kg/ha,Stem rot & collar rot, infestation of white grub[2],Cotton,322.5,BT-BG-II,,2000-2500 Kg/ha,Reddening of leaves, incidence of mealy bug and pinkboll worm[3],Wheat ,32.25,Lok-1,2500-3000 kg/ha,Rust[4],Onion,32.2 5,Pilipatti/Talaja red,350-400 q/ha,Thrips, purple blotch	[1],Cows,185,2-5 lit/animal/day,Brucellosis ,foot & mouth,blot diseases and Apimerial fever[2],Buffalows,1585,310 lit/animal/day,infertility,foot & mouth,blot diseases and Apimerial fever[3],Bullocks,222,-Yoke gall,foot & mouth,blot diseases and Apimerial fever[4],sheep & goats,500,0.5-1.0 lit/animal/day,-	Nil	Nil	Nil	Nil	Health, Pakka road and pure drinking water	Marketing & price of agricultural commodity	[1],Mendapara Seva Sahakari Mandali,Providing Agricultural inputs
119	Prof. R. K. Vekaria	Cotton Research Scientist, J.A.U., Junagadh-362001	Sankhadavadar	Sankhadavadar	Junagadh	Junagadh (Gujarat)	340	19	Nil	Nil	134/39.42	52/15.29	25/7.35	129/37.94	408.11	478.86	60-70%	338.14	69.97	Medium black	-	-	-	plain	-	-	-	-	Groundnut-Wheat-Sesame	Cotton-Sesame	Groundnut-Coriander/Pigeon pea	[1],Groundnut,214,GG-20,625-1500 Kg/ha,Stem rot & collar rot, infestation of white grub[2],Cotton,164,BT-BG-II,,2000-2500 Kg/ha,Reddening of leaves, incidence of mealy bug and pinkboll worm[3],Pigeon pea,40,BDN-2,950-1300 kg/ha,infestation of heliothis[4],Wheat ,196,Lok-1, GW-496,3000-4000 kg/ha,Rust, termites[5],Coriander,84, Guj,Coriander-2,1250-1800 Kg/ha,Wilt & PM[6],Sesame,28,G. Til-2,800-1200 kg/ha,phylodi, wilt	[1],Cows,175,2-5 lit/animal/day,Brucellosis ,foot & mouth,blot diseases and Apimerial fever[2],Buffalows,89,3-10 lit/animal/day,foot & mouth,blot diseases and Apimerial fever[3],Bullocks,40,-Yoke gall,foot & mouth,blot diseases and Apimerial fever	Nil	Nil	Nil	Nil	Health, Pakka road and pure drinking water	Marketing & price of agricultural commodity	[1],Nil,
120	SHRI A R PATEL	COTTON RESEARCH STATION JAU, JUNAGADH	KHAMBHALIYA	KHAMBHALIYA	BHESAN	JUNAGADH	934	13	-	-	125/13.38	275/29.45	390/41.75	144/15.42	1538.23	1601.75	56	922.81	615.42	MEDIUM BLACK SOIL	-	-	-	PLAIN	-	-	-	-	GROUND NUT- WHEAT	COTTON- SESAMU M	GROUND NUT- CORIENDER	[1],GROUNDNUT,615.20, GG-20 GG-2,625-1500 kg/ha,STEMROT[2],COTT ON,923.4,BT BG II,2000-2500 kg/ha,PARAWILT ,REDDNING[3],SESAMUM ,153.0,GUJ TIL 1 , GUJ TIL 2,1000-1250 kg/ha,PHYLLODY[4],CORIENDER,125.15,GUJ CORIENDER 2,1000 - 1500 kg/ha,WILT[5],WHEAT,23 0.70,GW 496 GW366 LOK 1,2500-3000 kg/ha,	[1],COW,157,2-5 LIT,ABORTION[2],BUFFALO,431.3-10 LIT,INFERTILITY[3],BULLOCK,132,-FEWER, MASTITIS[4],SHEEP/GOA T,263,1-2 LIT,	-	-	-	-	ROAD AND CHECKDAM PREPARATION	COTTON GROWER HAS PARAWILT AND REDDNING PROBLEM	[1],KHAMBHALIYA SEVA SAHAKARI MANDALI,PROVIDE AGRIL LOAN AND FERTILIZER TO FARMER
121	Prof. R. K. Vekaria	Cotton Research Scientist, J.A.U., Junagadh-362001	Semarala	Sankhadavadar	Junagadh	Junagadh (Gujarat)	169	9	Nil	Nil	109/64.45	37/21.89	20/11.83	3/1.77	321.6	364.44	60-70%	241.6	80	Medium black	-	-	-	plain	-	-	-	-	Groundnut-Wheat	Groundnut-Coriander	Cotton-Sesame	[1],Groundnut,257,GG-20,1200-1500 kg/ha,Stem rot & collar rot, infestation of white grub[2],Cotton,64,BT-BG-II,,2000-2500 Kg/ha,Reddening of leaves, incidence of mealy bug and pinkboll worm[3],Wheat ,48,Lok-1, GW-496,3000-4000 kg/ha,Rust, termites[4],Coriander,20 9,Guj,Coriander-2,1250-1800 Kg/ha,Wilt & PM[5],Sesame,38,G. Til-2,1000-1250 kg/ha,phylodi, wilt[6],Pigeon pea,64,BDN-2,1250-1800 Kg/ha,infestation of heliothis	[1],Cows,49,2-5 lit/animal/day,Brucellosis ,foot & mouth,blot diseases and Apimerial fever[2],Buffalows,259,3-10 lit/animal/day,Brucellosis ,infertility,foot & mouth,blot diseases and Apimerial fever[3],Bullocks,120,-Yoke gall,foot & mouth,blot diseases and Apimerial fever	Nil	Nil	Nil	Nil	Health, Pakka road and pure drinking water	Marketing & price of agricultural commodity	[1],Gopalak Sahakari Mandali,Providing Agricultural inputs

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130	M.F.Bhoraniya	Krishi Vigyan Kendra-JAU-Nana-Kandhsar	Gadhad	Muli	Muli	Surendra nagar	330	10	5	0	153/46.36	100/30.30	45/13.30	32/9.69	883.7	1439.86	100	298.1	585.6	Medium black to sandy loam	Medium black	Loamy	sandy Loam	Plain	Plain			Cotton fellow	Seasamu m-Wheat	Gnut-Whaet/Cu min	[1],Cotton,500,Bt,1800,Sucking pest, Redding[2],Sesamum,100,GT-2,500,Macrophima, wilt,sucking pest[3],G Nut,100,GG-2,GG-20,1600,white grub. fusarium wilt[4],Bajara,183,Private Hybrid,1200,Argot, Smut,Termite, Birds[5],Wheat,100,GW-496,2200,Termite,[6],Cu min,150,GC-4,400-600,wilt, blight, and Powdary mildew	[1],Cattle,280,5-7 litre,Undescriptive breed[2],Buffalow,350,7-8 litre,Undescriptive breed	0	0	0	0	Drinking water, Health despenarcy,	Irrigation water, major peat and Diseases	[1],ATMA-Surendranagar,	
131	Dr. B.K. Sagarka, Dr. K.L. Raghavani, Dr. P.R. Padhar, Dr. Rajvir Yadav	Junagadh Agricultural University, Junagadh	Vadal	Vadal	Junagadh	Junagadh	1300	10	1	-	646/49.70	272/20.92	68/5.23	314/24.15	1900	1910	135	1300	600	Medium Black calcarious	-	-					Groundnut-Wheat	Groundnut-Coriander	Cotton-Sesamum	[1],Groundnut,720,,[2],Wheat,300,,[3],Coriander,195,,[4],Cotton,640,,[5],Sesamum,45,,	[1],Bullock,20 Pair,-[2],Cow,200,4-5 lit/day,[3],Buffalo,250,7-8 lit/day,[4],Goat-Sheep,500,1 lit/day,	Nil	Nil	Nil	Nil	Need the over head drinking water tank , Drinking water problem due to industrial polluted water in the soil	Electricity require minimum 12 hours/day during day period, Field crops damage by Pig and other wild animal ,ground water polluted by industrial colored water release by dying industries	[1],Co-operative society,Supply the agriculture inputs, seeds, fertilizers pesticides etc.[2],Milk Co-operative society,Milk collection and supply of animal feed[3],ATMA,Preparation of group of farmers/farm women and train them for better agricultural practices and innovative tour to other states.[4],District Co-operative Bank,Give the financial support to farmers and villagers		
132	Dr. B.K. Sagarka, Dr. K.L. Raghavani, Dr. P.R. Padhar, Dr. Rajvir Yadav	Junagadh Agricultural University, Junagadh	Bhiyal	Bhiyal	Junagadh	Junagadh	293	12	Nil	Nil	152/51.88	95/32.42	46/15.70	-/-	539	682.12.36	136	195	344	Medium black calcarious	-	-					Cotton-Summer Sesame	Groundnut-Coriander	Groundnut-Wheat	[1],Cotton,260,Bt.Varieties,3100-3200,Sucking pests[2],Groundnut,170,GG-20,1650-1800,White grub and Root rot[3],Wheat,95,GC-2,1100-1200-[4],Coriander,210,GW-496/Lok 1,3400-4000,Wilt and Sucking pests[5],Sesame,50,GT-2/GT 3,700-800,-	[1],Cow,286,5-6lit/day,Low productivity due to mix breed[2],Buffalo ,201,7-8 lit/day,Low productivity due to mix breed[3],Goat/Sheep,221 ,1 lit/day,Low productivity[4],Bullock ,26 pair,-,-	Nil	Nil	Nil	Nil	Drinking water problem due to industrial polluted water in the soil	Electricity require minimum 12 hours/day during day period, Field crops damage by Pig and other wild animal ,ground water polluted by industrial colored water release by dying industries	[1],Co-operative Society,Supply the agriculture inputs, seeds, fertilizers pesticides etc.[2],Co-operative dairy,Collection of milk and supply to District Dairy		

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Baseline Information of Villages under Mera Gaon Mera Gaourav Scheme

Sr	Name of Scientist	University	Village	Post Office	Block	District	7.(i)Total number of farm families including landless involved in farming	7.(ii)Women headed farm families	7.(iii)SC/ST farm families	7.(iv)Tribal farm families	8.(i)-Size of Holding-Small Farmers No./%	8.(ii)-Size of Holding-Medium Farmers No./%	8.(iii)-Size of Holding-Large Farmers No./%	8.(iv)-Size of Holding-Landless Farmers No./%	9.(i)Cultivable Land/Net Shown Area(ha)	9.(ii)Total Area(ha)	9.(iii)Cropping Intensity(%)	9.(iv)Irrigated	9.(v)Un-Irrigated/Rainfed	9.(vi)Soil Type	9.(vii)Soil Type-I	9.(viii)Soil Type-II	9.(ix)Soil Type-III	9.(x)Topography	9.(xi)Topography Plain	9.(xii)Topography Hilly	9.(xiii)Topography Coastal	9.(xiv)Topography Others	10.(i) Cropping System 1	10.(ii) Cropping System 2	10.(iii) Cropping System 3	10.(iv)Crops,Area,Grown,Productivity,Problems	11.[9]Livestock,Number, Productivity,Problems	12.(i) Fish Ponds(ha) and No.	12.(ii) Farmers	12.(iii) Productivity q/ha	12.(iv) Major Problems	13.(i)General Problem	13.(ii)Agriculture Problem	14.[9].Name of Organization with Address,Brief Activity and Impact	
133	Dr. D. L. Kadvani	Pearl Millet Research Station, JAU, Jamnagar	Aarikhana	Aarikhana	Lalpur	Jamnagar	290	16	3	Nil	133/39.23	72/21.24	109/32.15	25/7.37	645.15.44	668.31.26	127.56	445.00.00	150.15.15	Medium Black	Sandy	Black		664	15.00.00	Nil	111.00.00	Cotton-Wheat-Til	Groundnut-Cumin-Pulse/Til	Nil	[1],Cotton,322.50.00,Bt Variety,1250,Pink Bollworm and Parawilt[2],Groundnut,280.00,GG-20,GG-2,TG-37,1186,Disease [3],Wheat,220.00.00,G.W-496,Lok-1,3600,-[4],Til,5.00.00,G.Til-1/2,550,Blight[5],Pulses,25.00.00,C/F Variety,475,Leaf spot & Insect Pest[6],Gram,13.00.00,Local,1900,Wilt & Heliothis[7],Cumin,75.00.00,Local,750,Blight[8],Garlic,60.00.00,Local,7500,Thrips	[1],Cow,65.5,0,Fodder, AI, Veterinary poly clinic, Disease[2],Buffalo,55.6,0,Fodder, Veterinary poly clinic, Disease[3],Bullock,94,-,Fodder[4],Goat,205,0.550,Disease[5],other,Nil,,	Nil	Nil	Nil	Nil	Road, Sanitation, Health	Irrigation, Market Facility, Light, Crop Term Loan	[1],Seva Sahkari Mandali, Arikhna,Credit Loan for Agriculture		
134	Dr. D. L. Kadvani, Mrs A. C. Mehta, Dr. C. B. Dhobi and Dr. S. K. Parmar	Pearl Millet Research Station, JAU, Jamnagar	Jivapar	Kalavad	Kalavad	Jamnagar	431	0	11	0	199/48	100/24	100/24	12-Mar	254	886	135	100	154	Medium black	Medium black	Nil	Nil	Plain	Plain	Nil	Nil	Nil	Nil	Cotton-Wheat-Til	Groundnut-Wheat-Pulse/Til	Groundnut-Garlic	[1],Cotton,125.00.00,Bt Variety,1425,Sucking pest[2],Groundnut,75.00.00,GG-20, G-2,1275,Sclerotium rot[3],Wheat,50.00.00,G.W-496,4000,[4],Green gram,20.00.00,GG-4, K-851,480,Leaf spot & Aphids[5],Til,40.00.00,G.Til-2,600,[6],Garlic,25.00.00,Local,8500,Thrips	[1],Cow,60.5,Fodder, AI, Veterinary poly clinic, Disease[2],Buffalo,150.7,5,Fodder, Veterinary poly clinic, Disease[3],Bullock,130,,	Nil	Nil	Nil	Nil	Sanitation, Health	Market, Crop Term Loan, Wild boar, Roze	[1],Iivapar Sahakari Mandali,Credit Loan for Agriculture
135	Dr. D. L. Kadvani, Mrs A. C. Mehta, Dr. C. B. Dhobi and Dr. S. K. Parmar	Pearl Millet Research Station, JAU, Jamnagar	Chavda	Chavda	Jamnagar	Jamnagar	397	35	4	Nil	180/45.34	62/15.62	148/37.28	7/1.76	448	672	237	211	Black	Black	Nil	Nil	Plain	Plain	Nil	Nil	Nil	Nil	Cotton-Wheat-Til	Groundnut-Wheat-Pulse (Greengram)		[1],Cotton,195.00.00,Bt Variety,1350,Sucking pest, Mealy Bug[2],Groundnut,137.00.00,GG-20,TG-37,1200,Sclerotium rot[3],Wheat,86.00.00,G.W-496, Lok-1,3850,Term[4],Til,125.00.00,G.Til-2,525,Leaf webber, Phylloidy[5],Pulses (Green gram),60.00.00,GG-4,480,Heliothis	[1],Cow,80.5,25,Fodder, AI, Veterinary poly clinic, Disease[2],Buffalo,110.7,00,[3],Bullock,60,Nil,	Nil	Nil	Nil	Nil	Irrigation, Roze, Wild boar			
136	Dr. D. L. Kadvani, Mrs A. C. Mehta, Dr. C. B. Dhobi and Dr. S. K. Parmar	Pearl Millet Research Station, JAU, Jamnagar	Hadiyana	Hadiyana	Jodiya	Jamnagar	1550	42	22	Nil	465/30	310/20	697/45	77/5	6340	11595	135	5706	634	Black	Saline	Nil	Nil	Plain	Nil	Nil	Nil	Nil	Nil	Cotton	Groundnut-Cumin/Ajwan		[1],Cotton,3804,Bt Variety,1450,Pink Bollworm and Parawilt[2],Groundnut,1800,G-20,GG-2,TG-37,1000,Wilt & Heliothis[3],Til,80,G.Til-1/2,425,Leaf webber, Phylloidy[4],Ajwan/Cumin,30,local,650,Alternaria Blight & wilt	[1],Cow,1070,6.0,Fodder, AI, Veterinary poly clinic, Disease[2],Buffalo,1207.8,0,Fodder, Veterinary poly clinic, Disease[3],Goat,1639,2.0, Veterinary poly clinic[4],ship,1782,1.5,Veterinary poly clinic	Nil	Nil	Nil	Nil	Road, Sanitation, Health	Market, Crop Term Loan, Wild boar, Roze	[1],Hadiyana Seva Sahkari Mandali,Credit Loan for Agriculture
137	Prof. D.M.Vyas, Dr. R.A.Gupta, Dr. P.N.Sarsavadia, Dr. H.D.Rank	College of Agril. Engg. and Tech., Junagadh Agril. University, Junagadh	Tadka Pipaliya	Rafaliya	Bhesan	Junagadh	200	10	30	-	22-Nov	81/42	92/46.5	5/0.5	1600	1800	89	200 ha	1400 ha	Medium Black				98%	2%	Cotton, Ground Nut	Wheat, Garlic, Onion	Sesamum	[1],Ground Nut,400,GG20,1600 kg/ha,White Grub[2],Wheat,100,Lok-1,GG496,3700 kg/ha,Rust[3],Cotton,1200,BT Varieties,3200 kg/ha,Heliothis, Pink Borer[4],Onion,50,Pilpatti,7500 kg/ha,Thrips[5],Sesamum,100,Gujarat-2/3,1300 kg/ha,Pod Borer	[1],Cow,80.8-10 lit/day,[2],Buffalo,100,10-12 lit/day,	-	-	-	-	Grazing of Wild Animal and Pig	Crop Insurance	[1],Sree Tadka Pipaliya Seva Sahkari Mandli Ltd.,Agril. Credit, Operation and Management of Agro Processing Centre [2],ATMA,Extension of New Agricultural Technologies				
138	Dr. P. M. Chauhan, Dr. P. K. Jain, Dr. R. Subbath, Dr. M. N. Dabhi	College of Agricultural Engineering and Technology, Junagadh Agricultural University, Junagadh	Kankasa	Kankasa	Mangrol	Junagadh	215	10	12	-	100/	90/	15/	/	696	813	80%	-	100%	Red																					[1],AKRSP(I),Drinking water, Agriculture, Livestock[2],WASMO,Regarding water

Junagadh Agricultural University

Baseline Information of Villages under Mera Gaon Mera Gaourav Scheme

Sr	Name of Scientist	University	Village	Post Office	Block	District	7.(i)Total number of farm families including landless involved in farming	7.(ii)Women headed farm families	7.(iii)SC/ST farm families	7.(iv)Tribal farm families	8.(i)-Size of Holding-Small/Farmers No./%	8.(ii)-Size of Holding-Medium/Farmers No./%	8.(iii)-Size of Holding-Large/Farmers No./%	8.(iv)-Size of Holding-Landless/Farmers No./%	9.(i)Cultivable Land/Net Shown Area(ha)	9.(ii)Total Area(ha)	9.(iii)Cropping Intensity(%)	9.(iv)Irrigated	9.(v)Un-Irrigated/Rainfed	9.(vi)Soil Type	9.(vii) Soil Type-I	9.(viii) Soil Type-II	9.(ix) Soil Type-III	9.(x)Topography	9.(xi)Topography Plain	9.(xii) Topography Hilly	9.(xiii) Topography Coastal	9.(xiv) Topography Others	10.(i) Cropping System 1	10.(ii) Cropping System 2	10.(iii) Cropping System 3	10.(iv) Crops, Area, Grown Productivity, Problems	11.(i) Livestock, Number, Productivity, Problems	12.(i) Fish Ponds(ha) and No.	12.(ii) Farmers	12.(iii) Productivity q/ha	12.(iv) Major Problems	13.(i) General Problem	13.(ii) Agriculture Problem	14.(i) Name of Organization with Address, Brief Activity and Impact										
139	Prof. D.M.Vyas, Dr. R.A.Gupta, Dr. P.N.Sarsavadia, Dr. H.D.Rank	College of Agril. Engg. and Technology, Junagadh Agril. University, Junagadh	Umarali	Umrail	Bhesan	Junagadh	200	10	30	-	22-Nov	81/41	92/46	05-Feb	1600	1800	89%	300 ha	1300 ha	Medium Black																							Geazing of Wild Animals and Pigs	Crop Insurance						
140	Dr. P. M. Chauhan, Dr. K. K. Jain, Dr. R. Subbaih, Dr. M. N. Dabhi	College of Agricultural Engineering and Technology, Junagadh Agricultural University, Junagadh	Talodra	Shil	Mangrol	Junagadh	255	75	150		100/	50/	105/	/	100	200	80		100%	Red																								Uncleanliness, Drinking water	Salty water	[1],AKRSP(i),Water, Agriculture[2],WASMO,Water				
141	Dr. P. M. Chauhan, Dr. K. K. Jain, Dr. R. Subbaih, Dr. M. N. Dabhi	College of Agricultural Engineering and Technology, Junagadh Agricultural University, Junagadh	Rahij	Mangrol	Mangrol	Junagadh	467	5	25		317/	100/	50/	/	121	826	80	121		Sandy, Red and Black																								Uncleanliness, Drinking water	Salty water	[1],AKRSP(i),Water, Agriculture, Livestock[2],WASMO,Drinking water				
142	Dr. P. M. Chauhan, Dr. K. K. Jain, Dr. R. Subbaih, Dr. M. N. Dabhi	College of Agricultural Engineering and Technology, Junagadh Agricultural University, Junagadh	Shil	Shil	Mangrol	Junagadh	494	5	9		100/	380/	14/	/	800	1076	75		100	Red, black and sandy			Coastal																							Uncleanliness, Drinking water	Salty water	[1],AKRSP(i),Water, Agriculture, Livestock[2],WASMO,Drinking water		
143	Dr. D. L. Kadvani, Mrs A. C. Mehta, Dr. C. B. Dhobi and Dr. S. K. Parmar	Pearl Millet Research Station, JAU, Jamnagar	Hansthal	vadtra	Jam Khambhalia	Devbhumi Dwarka	396	12	13	Nil	182/55.15	70/21.21	8/2.42	70/21.21	1765.48	1961.35	115	668.03	932.94	Black	Sandy	Nil		plain	Nil																							Unavailability of Primary Health Centre, Sarkar or Gramin Bank	Irrigation, Roze, Agro center	[1],Nil,Nil
144	Prof. D.M.Vyas, Dr. R.A.Gupta, Dr. P.N.Sarsavadia, Dr. H.D.Rank	College of Agril. Engg. and Technology, Junagadh Agril. University, Junagadh	Hadamatya	Hadamatya	Bhesan	Junagadh	435	45	2	-	20/0.5	170/43	175/40	70/16.5	1065	1310	81	260	805	Medium Black																											Grazing of Wild Animal and Pig	Crop Insurance	[1],Sri Khajuri Hadamatya Seva Sahakari Mandli Ltd.,Agril. Credit and Marketing of Inputs[2],ATMA,Extension of Agril. Technologies	
145	Dr. P. M. Chauhan, Dr. K. K. Jain, Dr. R. Subbaih, Dr. M. N. Dabhi	College of Agricultural Engineering and Technology, Junagadh Agricultural University, Junagadh	Maktupur	Mangrol	Mangrol	Junagadh	276	3	5		119/	32/	12/	/	105	776	80	105		Sandy, Red, Black			Coastal																								Uncleanliness, drinking water	Salty water	[1],AKRSP(i),Water, Agriculture, Livestock[2],WASMO,Drinking water	

