



## Half-Yearly Progress Report

September 2020 – February 2021

# Improving Agricultural Productivity and Livelihoods through Holistic and Sustainable Resource Management



Submitted to  
**ABInBev, Bangalore, India**



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## **1. Executive summary**

A holistic strategy of rainwater conservation and sustainable agriculture interventions were implemented in villages around two project sites, i.e., Crown Brewery and Charminar Brewery. Two community ponds were constructed, one in Korpole village around Charminar Brewery and another in Terpole village around Crown Brewery. An assessment of groundwater level during the first fortnight of December 2020 at the Charminar Brewery site showed an increase of around 1.4 m in the watershed villages compared to adjoining non-watershed villages (average of 17.4 m from surface in watershed villages vs 18.8 m in non-watershed villages). A benchmarking of the water level at new watershed site around Crown Brewery was also done, revealing water level of 13.1 m from the surface in watershed villages and 13.2 m in non-watershed villages. An assessment of benefits with micronutrient demonstrations showed a yield benefit of 11-12% in cotton and 9-10% in paddy. Estimation of crop yield data under pigeonpea varietal demonstrations showed a yield advantage over local varieties of around 16% at the Charminar Brewery site and around 11% at the Crown Brewery site. To enhance system productivity, 1054 fruit saplings were procured and distributed to 390 households. An evaluation of nutri-gardens showed that on an average 12.5 kg vegetables were produced in each nutri-garden at Charminar Brewery site and 10 kg at Crown Brewery site, most of which was used for household consumption. An assessment and revisiting of the 457 rainwater conservation structures constructed till 2017 showed that 253 structures are intact and contributing to a storage capacity of 40,190 m<sup>3</sup>. Since the launch of the ABInBev-supported project in Dec 2019, more than 2100 people have been impacted through various project activities.

## **2. Background**

Under its Corporate Social Responsibility banner, ABInBev is supporting the International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) in developing a scalable site of learning through integrated watershed management to improve livelihoods and build resilience in Sangareddy district of Telangana. The watersheds are located at two sites – around Crown Brewery in Kondapur mandal and in the vicinity of Charminar Brewery in Sangareddy and Pulkal mandals.

## **3. Objectives**

The broad objectives of the initiative are as follows:

1. Establish two exemplar sites to scale out integrated watershed management in select villages around Crown Brewery and Charminar Brewery;
2. Conserve and manage water and soil resources to promote climate smart sustainable agriculture;
3. Enhance agricultural productivity and profitability through holistic soil, crop, water and livestock-based interventions and end-to-end solutions across the value chain; and
4. Develop the capacity of the farming community through knowledge sharing and farmer participatory field experiments/demonstrations.

## **4. Rainwater conservation structures**

In view of water scarcity and frequent droughts, finding ways to increase the availability of both blue water (in water harvesting structures) and green water (stored in the soil matrix) is key to intensifying agricultural production in the region. In this context, the major focus was on building rainwater conservation structures such as farm ponds and check dams to enhance water availability as well as access to water, especially for smallholders.

In this context, 2 community ponds were constructed (Figure 1), in Korpole village around Charminar Brewery ( $24\text{ m} \times 2.5\text{ m}$ ) and in Terpole village around Crown Brewery ( $\sim 20\text{ m} \times 20\text{ m} \times 2.5\text{ m}$ )



**Figure 1.** Community ponds constructed in (L) Terpole village and (R) Korepole village.

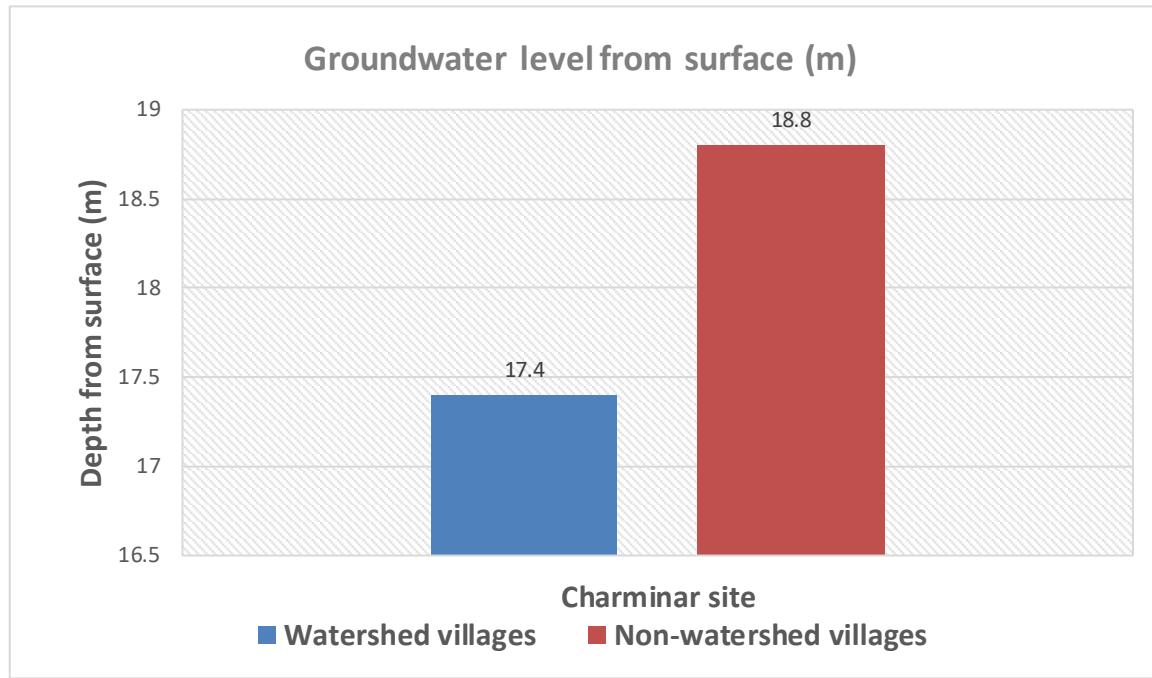
*(See Annexures 1a and b and 2a and b for details.)*

## **5. Monitoring groundwater levels in watershed and non-watershed villages**

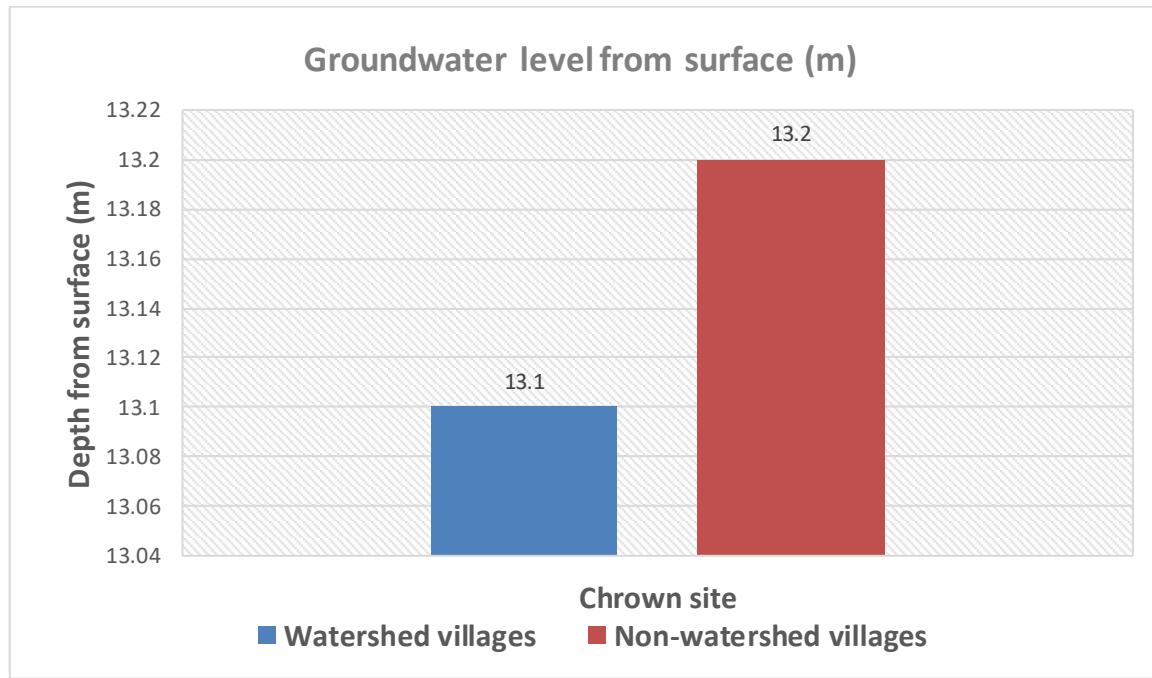
Groundwater level was monitored in watershed and non-watershed villages at both sites during the first fortnight of December 2020. Around Charminar Brewery, groundwater level was monitored in 10 watershed villages (Fasalvadi Venkatakistapur, Shivampet, Chakriyal, Sulthanpur, Korpole, Vendikol, Chowtakoor, Bommareddygudem and Upparigudem) and compared with those in adjoining 5 non-watershed villages (Hanuman Nagar Tanda, Konyala, Tunkila Thanda, Madhura and Saraffpally). At the Charminar Brewery site, groundwater level increased by 1.4 m in the watershed villages compared to that in non-watershed villages [average of 17.4 m in watershed villages vs 18.8 m in non-watershed villages (Figure 2)].

Around the Crown Brewery site, groundwater level was monitored and a benchmarking was done in 3 watershed villages (Gopularam, Terpole and Mallepalle) and compared to adjoining 2 non-watershed villages (Siddapur and Utharpally). The water level in the watershed villages was 13.1 m and 13.2 m in non-watershed villages (Figure 3).

*(See Annexures 3a and b for details.)*



**Figure 2.** Groundwater levels in watershed villages around the Charminar Brewery site and nearby non-watershed villages during the first fortnight of December 2020.



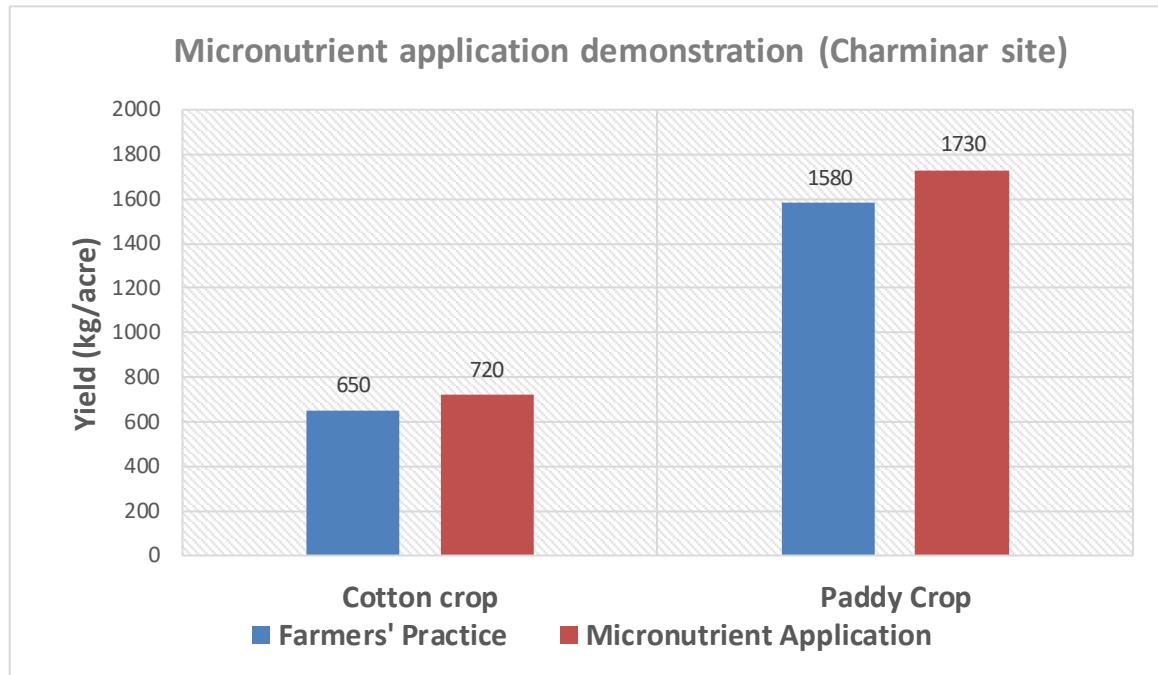
**Figure 3.** Groundwater levels in watershed villages around the Crown Brewery site and nearby non-watershed villages during the first fortnight of December 2020.

## 6. Demonstrations of micronutrient application

### 6a. Charminar Brewery site

Data on demonstrations of micronutrient application showed a yield benefit of 11% in cotton crop and 10% in paddy (Figure 4).

*(See Annexures 4 and 5 for farmer-wise details.)*

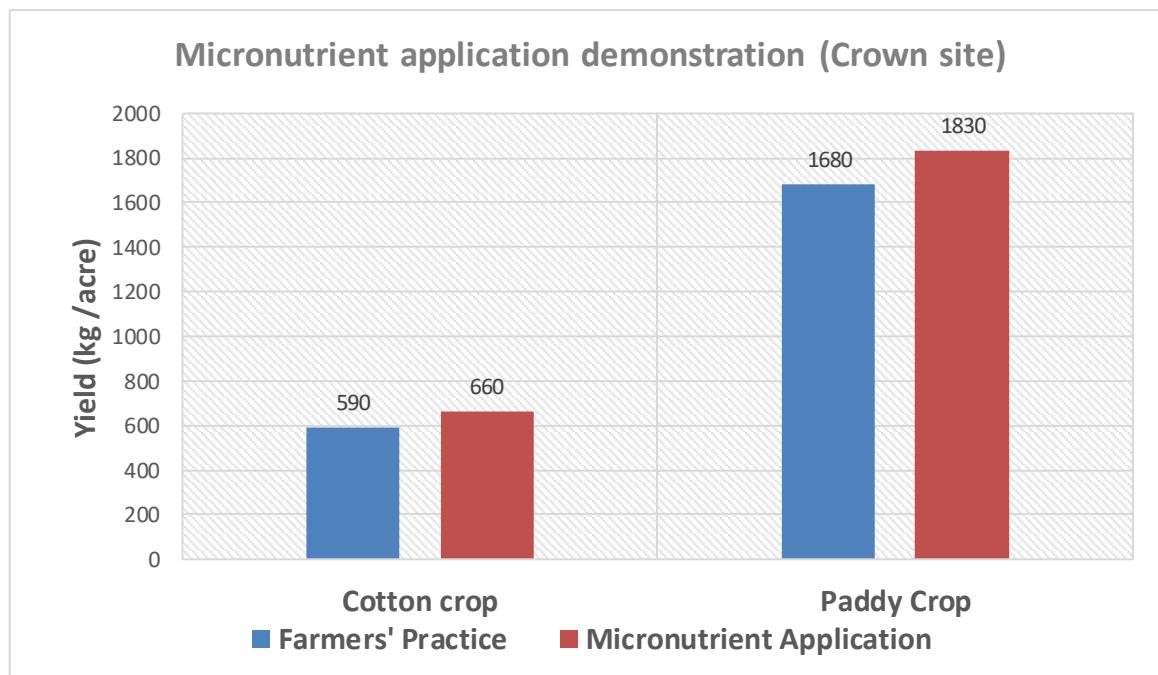


**Figure 4.** Impact of micronutrient application on cotton and paddy yields during rainy season 2020, Charminar Brewery site.

### **6b. Crown Brewery site**

Data on demonstrations of micronutrient application showed a yield benefit of 12% in cotton and 9% in paddy (Figures 5 and 6).

*(See Annexures 6 and 7 for farmer-wise details.)*



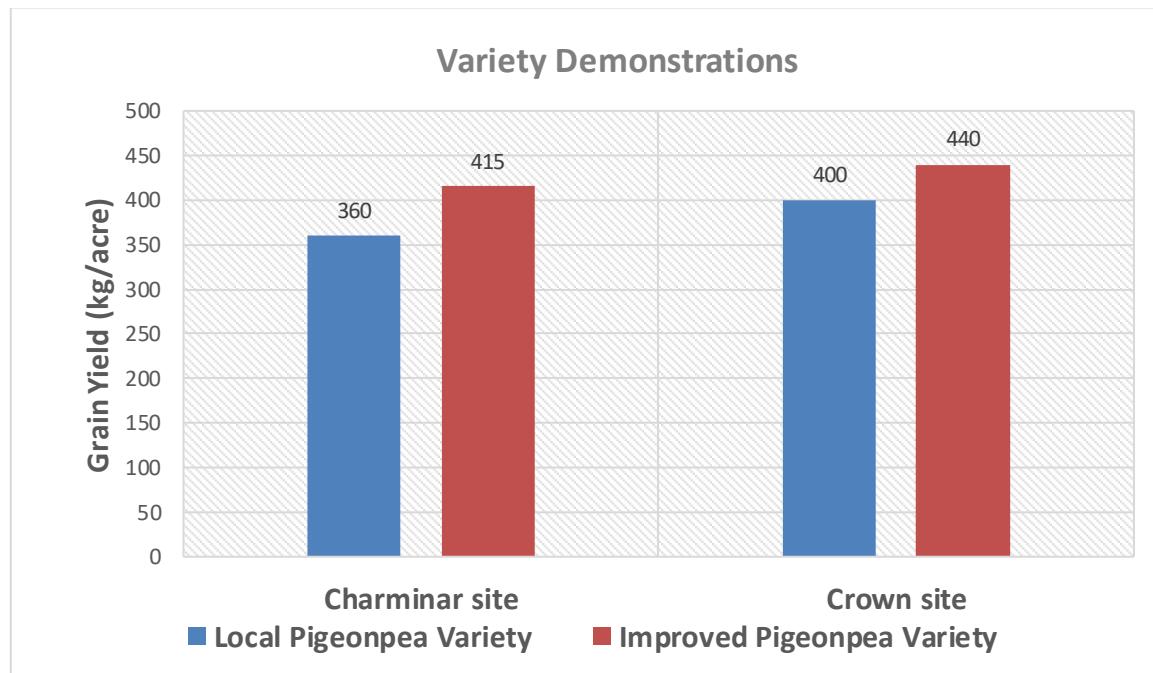
**Figure 5.** Impact of micronutrient application on cotton and paddy yields during rainy season 2020, Charminar Brewery site.



**Figure 6.** Mr G Sai Baba in his healthy cotton demonstration field following the application of micronutrient, Terpole village, rainy season 2020.

## 7. High-yielding, climate-smart pigeonpea varietal demonstrations

Estimation of crop yields under pigeonpea varietal demonstrations showed a yield advantage of around 16% at the Charminar Brewery site and around 11% at the Crown Brewery site from the improved variety over the local variety (Figures 7 and 8).



**Figure 7.** Impact of high-yielding pigeonpea variety on yields during rainy season 2020.

(See Annexures 8 and 9 for farmer-wise details.)



**Figure 8.** A pigeonpea variety demonstration in Mr Shiva's farm in Sulthanpur village.

## 8. Diversification and enhancing system productivity

In addition to 1410 horticultural plants (mango and guava) distributed to 705 households till Aug 2020, additional fruit saplings (1054) were procured and distributed to 390 households during Sept 2020 to plant in their backyards (Tables 1 and 2; Figure 9).

**Table 1.** Details of fruit saplings distributed around Charminar Brewery.

S. No.	Village	Fruit saplings distributed		Households involved	
		Till Aug 2020*	During Sept 2020	Till Aug 2020*	During Sept 2020
1	Upparigudem	232		116	
2	Venkatakistapur	252		126	
3	Lingampally	166		83	
4	Bommareddygudem	160		80	
5	Korpole		232		116
6	Vandikole		133		42
7	Chakriyal		197		64
8	Fasalwadi		392		127
<b>Total</b>		<b>810*</b>	<b>954</b>	<b>405*</b>	<b>349</b>

\*Reported in Annual Report 2019-20.

**Table 2.** Details of fruit saplings distributed around Crown Brewery.

S. No.	Village	Fruit saplings distributed		Households involved	
		Till Aug 2020*	During Sept 2020	Till Aug 2020*	During Sept 2020
1	Terpole	400	100	200	41
2	Gopularam	200		100	
<b>Total</b>		<b>600*</b>	<b>100</b>	<b>300*</b>	<b>41</b>

\*Reported in Annual Report 2019-20.

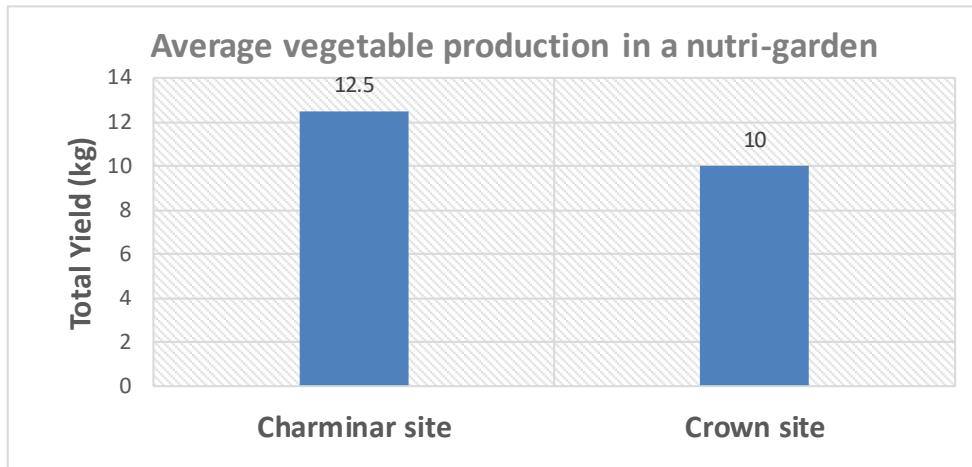
(See Annexures 10 and 11 for farmer-wise details.)



**Figure 9.** Fruit saplings planted near (*left*) Charminar Brewery site and (*right*) Crown Brewery site.

## 9. Nutri-gardens by women farmers

Data was collected on nutri-gardens at both sites. On an average, 12.5 kg of vegetables were produced around Charminar Brewery site and 10 kg around the Crown Brewery site in each nutri-garden. Vegetables produced were used for household consumption (Figures 10 and 11).



**Figure 10.** Average vegetable production in a nutri-garden, rainy season 2020.

(See Annexures 12 and 13 for farmer-wise details.)



**Figure 11.** A nutri-garden set up by Ms Rathnavva in Venkatakistapur village during rainy 2020 season, Charminar Brewery site.

## 10. Capacity building

Two ICRISAT field staff along with three NGO staff are training farmers in improved technologies of water conservation, high-yielding varieties, nutrient management, nutri-gardens and growing fruit trees.

## 11. Revisiting old rainwater conservation structures around Charminar Brewery

All 457 rainwater conservation structures constructed earlier were revisited and assessed for their current rainwater storage capacity. Of these, 253 were found intact and have a rainwater storage capacity of 40,194 m<sup>3</sup>, while 204 structures are damaged.

(See Annexure 14 for details.)

## **12. Success Stories and farmer quotes**

*(See Annexures 15-21 for details.)*

## **13. Network 18 TV team captures progress**

Crew of Network 18 TV visited the Charminar Brewery watershed site on 11 February 2021 and recorded the various water structure interventions (farm ponds, check dams), RO plant for safe drinking water, micronutrient/varietal/nutri-garden demonstrations and recorded farmer responses (Figure 12).



**Figure 12.** The Network 18 TV team shooting at the Charminar Brewery watershed site.

## **14. Number of people impacted during 2020-2021**

Since the launch of the project, more than 2100 people have been impacted through various project activities (Table 3).

**Table 3.** Number of people impacted through the project during 2020 – 2021.

	<b>Intervention</b>	<b>Number of interventions</b>		<b>People impacted</b>
		<b>Around Charminar Brewery</b>	<b>Around Crown Brewery</b>	
1	Farm ponds	2	5	7
2	Community ponds	1	1	~10
3	Check dam		1	~10
4	Check dam repair	1		~10
5	Soil sampling		97	97
6	Improved pigeonpea variety demonstrations	108	86	194
7	Micronutrient demonstrations	72	47	119
8	Fruit plants establishment by farmer households	405+349	300+41	1095
9	Nutri-gardens by women farmers	250	375	625
	<b>Total</b>			<b>2167</b>

## **15. Annexures**

**Annexure 1a.** Details of the new community pond constructed around Charminar Brewery during 2021.

S. No.	Farmer(s) name	Village	Block	District	Mobile Number	Year/ Month	Type of Ownership (Self/Group*)	Dimensions (m)		Storage capacity (m3)	GPS coordinate - Latitude	GPS coordinate - Longitude
								Triangle sides (m)	Height (m)			
1	K Mallesham	Korpole	Chowtakoor	Sangareddy	9.551E+09	2021 - Feb	Group	24*	2.5	500	17°42'21.6576''N	78°6'48.5532''E
	Ch Mukundam	Korpole	Chowtakoor	Sangareddy	9.949E+09							
	Ch Srinivas	Korpole	Chowtakoor	Sangareddy								

\*Triangle with equilateral sides

**Annexure 1b.** Details of new rainwater harvesting structures constructed around Charminar Brewery during 2020.

**Annexure 2a.** Details of the new community pond constructed around Crown Brewery during 2021.

S. No.	Farmer's name	Village	Block	District	Year/month	Type of ownership (self/group)	Dimensions (m)			Storage capacity (m3)	GPS coordinate - Latitude	GPS coordinate - Longitude
							Length	Width	Height			
1	G Anantha Ramulu Goud	Terpole	Kondapur	Sangareddy	2021 – Feb	Group	20	20	2.5	900	17°32'6.06768''N	78°1'41.57328''E
	G Narsimulu	Terpole	Kondapur	Sangareddy								
	B Mallesham	Terpole	Kondapur	Sangareddy								

**Annexure 2b.** Details of new rainwater harvesting structures constructed around Crown Brewery during 2020.

**Appendix 3a. Site/village-wise groundwater levels during the first fortnight of December 2020 around Charminar Brewery site.**

S No	Watershed village name	Farmer's name	Structure	Latitude	Longitude	Water level (m) - near the water harvesting structure	Water level (m) - away from the water harvesting structure
<b>Watershed villages</b>							
1	Fasalvadi	M Srisailam	Check dam	17°39'2.36592"	78°07'38.2272"	19.0	
2	Fasalvadi	K Sudhakar	Check dam	17°39'14.61168"	78°07'46.0358"	15.0	
3	Fasalvadi	P Mallesham	-	17°38'35.62368"	78°07'33.798"		21.0
4	Fasalvadi	G Satya	-	17°39'20.6424"	78°07'35.9724"		23.0
5	Vendikol	Mogulaiah	Check dam	17°40'29.14464"	78°08'14.16912"	19.0	
6	Vendikol	S Lakshman	Check dam	17°40'9.2532"	78°08'41.7048"	14.0	
7	Vendikol	P Malla Reddy	-	17°40'9.6636"	78°08'10.0932"		18.0
8	Vendikol	Jairam Reddy	-	17°40'11.1868"	78°07'44.7348"		14.0
9	Lingampally	Lakshmaiah	RFD	17°40'22.686"	78°07'32.3256"	25.0	
10	Lingampally	K Sathaiah	Percolation tank	17°41'20.5116"	78°08'16.944"	22.0	
11	Lingampally	Prabhakar	-	17°41'28.0572"	78°08'16.872"		23.0
12	Lingampally	Pentaiah	-	17°41'27.1716"	78°08'5.1072"		24.0
13	Sulthanpur	Bhoom Reddy	Percolation tank	17°42'27.0972"	78°05'27.7368"	13.0	
14	Sulthanpur	Husen	Check dam	17°42'35.1468"	78°04'46.1676"	13.0	
15	Sulthanpur	CH Shivaiah	-	17°42'35.5788"	78°05'37.6044"		16.0
16	Sulthanpur	Chenam Reddy	-	17°43'19.0056"	78°05'22.7544"		16.0
17	Upparigudem	A Narsimulu	Percolation tank	17°43'28.1784"	78°03'53.7768"	11.0	
18	Upparigudem	V Srikanth	Check dam	17°43'20.5392"	78°03'31.122"	9.0	
19	Upparigudem	Shivaiah	-	17°43'18.5916"	78°03'57.6468"		17.0
20	Upparigudem	S Narsimulu	-	17°43'23.1816"	78°04'3.2448"		14.0
21	Venkatakistapur		Percolation tank	17°41'30.4836"	78°06'27.0252"	19.0	
22	Venkatakistapur	G Vittal	Percolation tank	17°40'59.286"	78°07'4.764"	18.0	
23	Venkatakistapur	K Praveen	-	17°41'7.7532"	78°07'24.3372"		25.0

S No	Watershed village name	Farmer's name	Structure	Latitude	Longitude	Water level (m) - near the water harvesting structure	Water level (m) - away from the water harvesting structure
24	Venkatakistapur	P Narsimulu	-	17°41'22.41132"	78°07'21.46872"		23.0
25	Chakryal	Channa Reddy	Percolation tank	17°41'0.654"	78°05'32.586"	10.0	
26	Chakryal	R Pandari	Percolation tank	17°40'38.1432"	78°05'19.5162"	13.6	
27	Chakryal	M Venkat Reddy		17°39'49.7628"	78°05'2.4072"		12.3
28	Chakryal	D Balaiah		17°40'7.3632"	78°05'24.63"		10.0
29	Korpole	Gopal	Check dam	17°42'45.4804"	78°07'52.3308"	14.0	
30	Korpole	Govindaraj	Check dam	17°42'38.8676"	78°07'45.5664"	22.8	
31	Korpole	CH Mukundam		17°42'38.4624"	78°06'26.5068"		23.0
32	Korpole	Manohar Reddy		17°42'22.6476"	78°07'50.682"		25.4
33	Chowtakoor	Manik Reddy	RFD, LB	17°44'38.2776"	78°05'53.5092"	20.0	
34	Chowtakoor	Jogi Reddy	Check dam	17°44'45.726"	78°06'19.656"	15.0	
35	Chowtakoor	Veeraiah		17°45'21.3876"	78°05'5.4636"		29.3
36	Chowtakoor	Ravi Nayak		17°44'56.0976"	78°4'27.1308"		25.2
37	Bommareddygudem	Ramesh	Percolation tank	17°45'51.8256"	78°2'39.6852"	9.0	
38	Bommareddygudem	Badrinath	Percolation tank	17°44'13.8696"	78°2'26.9016"	10.6	
39	Bommareddygudem	Rajendra		17°44'2.112"	78°2'53.536"		11.0
40	Bommareddygudem	Devadas		17°44'51.8568"	78°2'29.418"		14.3
					Average	15.60	19.23
					Average (10 villages)		17.40
<b>Non-watershed villages</b>							
S No	Village name	Farmer's name	Structure	Latitude	Longitude	Water level (m) - near the water harvesting structure	Water level (m) - away from the water harvesting structure
1	Hanuman Nagar Tanda	M Devi Singh	Percolation tank	17°45'51.8256"	78°2'39.6852"	15.0	

S No	Watershed village name	Farmer's name	Structure	Latitude	Longitude	Water level (m) - near the water harvesting structure	Water level (m) - away from the water harvesting structure
2	Hanuman Nagar Tanda	Gopla Nayak	Canal	17°44'58.9308"	78°2'41.8596"	14.0	
3	Hanuman Nagar Tanda	G Laxman		17°45'1.5012"	78°2'28.8276"		16.0
4	Hanuman Nagar Tanda	Bala Singh		17°45'25.4024"	78°2'29.7346"		18.0
5	Konyala	M Manaiyah	Percolation tank	17°46'31.0656"	78°7'55.8912"	28.0	
6	Konyala	Sravan Kumar	Check dam	17°46'38.37"	78°7'31.0548"	21.6	
7	Konyala	P Janardhan		17°46'19.2612"	78°8'5.298"		32.0
8	Konyala	Ramchandra Reddy		17°45'50.5836"	78°8'19.1364"		25.2
9	Tunkila Thanda	Devi Singh	Percolation tank	17°36'1.4472"	78°8'13.4988"	18.3	
10	Tunkila Thanda	Somula	Percolation tank	17°36'16.9704"	78°8'20.4864"	19.0	
11	Tunkila Thanda	Malli		17°36'3.31344"	78°8'1.63212"		20.0
12	Tunkila Thanda	CH Ravi		17°35'55.13748"	78°7'49.03356"		13.0
13	Madhura	Naveen Goud	Percolation tank	17°45'54.8244"	78°8'52.566"	14.0	
14	Madhura	M Venkatesham	Percolation tank	17°45'45.2592"	78°9'16.8012"	13.0	
15	Madhura	Balraj		17°45'34.038"	78°9'5.7636"		24.0
16	Madhura	Anjaiah Goud		17°45'29.78352"	78°8'58.3206"		21.0
17	Saraffpally	Anjaneyulu	Percolation tank	17°44'5.2836"	78°5'12.84"	14.0	
18	Saraffpally	Narsimha Goud	Percolation tank	17°43'47.532"	78°5'23.352"	12.0	
19	Saraffpally	Laxma Reddy		17°43'59.1852"	78°5'32.4816"		16.0
20	Saraffpally	Bhaskar		17°44'59.34912"	78°5'34.17288"		21.0
					Average	16.9	20.6
					Average (5 villages)		18.8

**Appendix 3b. Site/village-wise groundwater levels during the first fortnight of December 2020 around Crown Brewery site.**

S No	Watershed village name	Farmer's name	Structure	Latitude	Longitude	Water level (m) - near the water harvesting structure	Water level (m) - away from the water harvesting structure
1	Gopularam	Srinivas	Check Dam	17°33'31.8168"	78°2'57.9516"	9	
2	Gopularam	Padma Rao	Pond	17°33'19.25316"	78°2'25.0782"	8	
3	Gopularam	Pochaiah		17°32'53.58516"	78°2'22.80192"		16
4	Gopularam	Mallesham		17°32'42.4104"	78°2'21.00588"		15.3
5	Terpole	Laxman	Check dam	17°32'38.4742"	78°1'16.10425"	12.5	
6	Terpole	Veeraiah	Check dam	17°32'42.70949"	78°1'13.61536"	10.2	
7	Terpole	G Saibaba		17°32'55.8798"	78°1'52.5657"		22
8	Terpole	Mohan Goud		17°32'10.12502"	78°1'35.9"		11.5
9	Mallepalle	Rajeshwar Rao	Pond	17°33'29.52432"	78°03'12.5622"	9	
10	Mallepalle	N Mallaiah	Check dam	17°33'31.8168"	78°02'57.9518"	8.7	
11	Mallepalle	Ramaiah		17°32'59.59248"	78°03'16.89804"		19
12	Mallepalle	Shiva		17°32'52.04328"	78°03'22.41"		16
					Average	9.57	16.63
					Average watershed villages	13.1	
<b>Non watershed villages</b>							
S No	Village name	Farmer's name	Structure	Latitude	Longitude	Water level (m) - near the water harvesting structure	Water level (m) - away from the water harvesting structure
1	Siddapur	Nagesh	Tank	17°35'29.958"	77°57'38.232"	16	
2	Siddapur	Sharifuddin		17°34'58.8324"	77°57'33.9696"		22.6

S No	Watershed village name	Farmer's name	Structure	Latitude	Longitude	Water level (m) - near the water harvesting structure	Water level (m) - away from the water harvesting structure
3	Utharpally	Bheemaiah	Tank	17°32'1.65552"	77°04'4.9926"	7.5	
4	Utharpally	Raju	Tank	17°32'21.32664"	77°04'1.05168"	8	
5	Utharpally	G Narsimulu		17°32'31.96536"	78°03'54.59256"		14.2
6	Utharpally	Jagadish		17°33'13.95792"	77°03'45.98856"		11
					<b>Average</b>	10.5	15.9
					<b>Average watershed villages</b>	13.2	

**Appendix 4. Impact of integrated nutrient management (micronutrient application) on cotton yields at the Charminar Brewery site, rainy season 2020.**

S No	Farmer's name	Village	Mobile	Grain yield (kg/acre)		Increase (%)
				Farmer's practice	Improved practice	
1	P Srisailam	Fasalvadi		750	850	13
2	Ch Ram Reddy	Upparigudem	9963276738	550	600	9
3	M Durgaiah	Upparigudem	9573570753	800	850	6
4	Sridhar	Lingampally		650	700	8
5	Srikanth	Lingampally		600	700	17
6	Lingamaiah	Lingampally	9676998522	600	650	8
7	Ch Srinivas	Korpole	9959034345	700	800	14
8	Venkatesham	Korpole	9959934721	500	550	10
9	Mukundam	Korpole	9949150421	700	800	14
10	Anil Kumar	Korpole		500	550	10
11	Charlaiah	Korpole		600	650	8
12	Sudhanaiah	Korpole		750	850	13
13	J Kistaiah	Chowtakoor	9652199442	700	800	14

**Appendix 5.** Impact of integrated nutrient management (micronutrient application) on paddy yields during rainy 2020 season, Charminar Brewery site.

S No	Farmer's name	Village	Mobile	Grain Yield (kg/acre)		Increase (%)
				Farmers practice	Improved practice	
1	K Raju Goud	Chowtakoor	9494059934	1700	1900	12
2	K Veeranna	Chowtakoor	9849702975	1750	1900	9
3	D Jaipal Reddy	Chowtakoor	9494982583	1300	1450	12
4	K Anjaneyulu	Chowtakoor	9553361755	1400	1550	11
5	P Krishna Goud	Chowtakoor	9000766209	1600	1800	13
6	M Durgaiah	Upparigudem	9573570753	1500	1650	10
7	R Bikshapathi	Upparigudem	9848169165	1750	1900	9
8	J Kashaiah	Chowtakoor	9652199442	1650	1750	6
9	M Devdas	Bommareddygudem	9949685590	1600	1700	6
10	Vijji	Bommareddygudem	9951120202	1750	1900	9
11	Swetha	Bommareddygudem	7027825631	1600	1750	9
12	Raghu	Bommareddygudem	8790090509	1100	1250	14
13	Raju	Bommareddygudem	9949282730	1250	1400	12
14	Vastram	Bommareddygudem		1800	1950	8
15	Ch Srinivas	Korpole	9959034345	1350	1450	7
16	Mukundam	Korpole	9949150421	1350	1450	7
17	Sudhakar	Korpole	9652423351	1950	2100	8
18	Sridhar	Korpole	9989299361	1750	1900	9
19	Venkatesham	Korpole	9959934721	1500	1680	12
20	K Mallesham	Korpole	9502734964	1850	2000	8
21	G Malla Reddy	Vendikol	9177359050	1300	1400	8
22	J Mogulaiah	Vendikol	9440667587	1300	1400	8
23	P Durga Reddy	Vendikol	7382442867	1350	1450	7

S No	Farmer's name	Village	Mobile	Grain Yield (kg/acre)	Increase (%)
				Farmers practice	Improved practice
24	Manik Reddy	Vendikol	9502073767	1400	1500 7
25	G Suresh	Fasalvadi		1700	1850 9
26	K Ramesh	Fasalvadi	9908145489	1600	1750 9
27	K Raviraju	Fasalvadi	9908145489	1450	1550 7
28	Laxmaiah	Fasalvadi	8008226749	1500	1650 10
29	C Veeresham	Fasalvadi		1600	1750 9
30	P Narsimulu	Fasalvadi		1300	1500 15
31	K Mallaiah	Korpole	9989131837	1650	1800 9
32	Murali	Korpole	9704984202	1400	1500 7
33	Jairam Reddy	Vendikol	9963563526	1293	1432 11
34	P Mallesham	Fasalvadi	9441851699	2041	2252 10
35	CH Saianna	Fasalvadi	9963733595	1964	2286 16
36	G Sathyam	Sulthanpur	7702287088	1975	2270 15
37	S Agamaiah	Upparigudem	9959357749	1987	2159 9

**Appendix 6. Impact of integrated nutrient management (micronutrient application) on cotton yields during rainy 2020 season, Crown Brewery site.**

S No	Farmer's name	Village	Mobile	Grain Yield (kg/acre)		Increase (%)
				Farmer's practice	Improved practice	
1	G Suresh	Gopularam	9133869030	650	700	8
2	M Ramulu	Gopularam	9666354474	550	600	9
3	N Shekar	Terpole	9705468081	400	450	13
4	M Srishellam	Gopularam	7981676039	500	600	20
5	K Laxmaiah	Terpole	9010513885	550	600	9
6	B Eshwar	Terpole	9912650960	550	600	9
7	M Ganesh	Terpole	9010181223	600	650	8
8	G Raju	Terpole	9912745989	400	450	13
9	D Kistaiah	Terpole	9014649452	750	850	13
10	M Sreenu	Terpole	7569252387	350	400	14
11	Anjaneyulu	Terpole		800	900	13
12	V Shankaraih	Terpole	9652423880	350	400	14
13	Amruthamma	Terpole		450	500	11
14	Mallaiah	Terpole	9505586942	650	700	8
15	Srinivas Reddy	Mallepalle	9948235841	700	800	14
16	Anusuja	Mallepalle	9505361489	400	450	13
17	P Saneeth Reddy	Terpole	8688131347	540	645	20
18	G Saibaba	Terpole	9553526180	962	1079	12
19	A Sangaiah	Gopularam	9059167393	650	719	11
20	T Narotham Reddy	Gopularam	9948481345	686	746	9
21	G Prabhu	Gopularam	9133869030	877	1012	15

**Appendix 7. Impact of integrated nutrient management (micronutrient application) on paddy yield during rainy 2020 season, Crown Brewery site.**

S No	Farmer's name	Village	Mobile	Grain Yield (kg/acre)		Increase (%)
				Farmer's practice	Improved practice	
1	G Janardahn	Gopularam	9573030492	2100	2300	10
2	B Yadaiah	Gopularam	9505467920	1650	1800	9
3	G Nirmal Reddy	Gopularam	9177637520	1500	1600	7
4	G Ravindher	Gopularam	9603079830	1850	2000	8
5	P Govardhan Reddy	Terpole	9553625649	1500	1700	13
6	T Jaipal Reddy	Terpole	9912576457	1550	1700	10
7	P Raju	Mallepalle	9701986424	2150	2300	7
8	G Vineeth Reddy	Gopularam	9640301936	1100	1200	9

**Annexure 8.** Details of farmer's pigeonpea varietal demonstrations around Charminar Brewery, Sangareddy district, rainy season 2020.

S No	Farmer's name	Village	Block	Cultivar	Grain yield (kg/acre)		Increase (%)
1	P Srisailam	Fasalvadi	Sangareddy	Laxmi	400	400	-
2	P HariGopal	Fasalvadi	Sangareddy	Laxmi	400	420	5
3	Sujanamma	Fasalvadi	Sangareddy	Laxmi	-	450	
4	Ch Veeresham	Fasalvadi	Sangareddy	Laxmi	400	450	13
5	G Sathaiah	Fasalvadi	Sangareddy	Laxmi	-	350	-
6	P Lingamma	Fasalvadi	Sangareddy	Laxmi	400	400	-
7	V Ramesh	Fasalvadi	Sangareddy	Laxmi	350	400	14
8	B Swaroopa	Fasalvadi	Sangareddy	Laxmi	450	500	11
9	P Malkaiah	Fasalvadi	Sangareddy	Laxmi	-	400	-
10	G Mallaiah	Upparigudem	Pulkal	ICPH 2740	400	400	-
11	E Vasantha	Upparigudem	Pulkal	ICPH 2740	-	450	-
12	D Padma	Upparigudem	Pulkal	ICPH 2740	400	500	25
13	M Durgaiah	Upparigudem	Pulkal	ICPH 2740	350	500	43
14	M Sathyanarayana	Upparigudem	Pulkal	ICPH 2740	350	500	43
15	E Bhoom Reddy	Upparigudem	Pulkal	ICPH 2740	450	550	22
16	A Narsingh Rao	Upparigudem	Pulkal	ICPH 2740	450	550	22
17	A Pushpalatha	Upparigudem	Pulkal	ICPH 2740	-	400	-
18	A Gopal	Upparigudem	Pulkal	ICPH 2740	400	550	38
19	P Rachaiah	Upparigudem	Pulkal	ICPH 2740	300	400	33
20	Babaiah	Chowtakoor	Pulkal	Laxmi	200	250	25
21	G Srinivas	Chowtakoor	Pulkal	ICPH 2740	100	100	-
22	G Jangaiah	Chowtakoor	Pulkal	ICPH 2740	100	100	-
23	K Nagagoud	Chowtakoor	Pulkal	Laxmi	150	150	-
24	D Laxmi	Chowtakoor	Pulkal	Laxmi	300	350	17
25	P Ram Reddy	Chowtakoor	Pulkal	Laxmi	350	400	14
26	K Pradeep	Chowtakoor	Pulkal	Laxmi	350	400	14
27	Md Maqbool	Sulthanpur	Pulkal	ICPH 2740	-	450	-
28	Anifa	Sulthanpur	Pulkal	ICPH 2740	450	500	11
29	Sonu	Sulthanpur	Pulkal	ICPH 2740	400	450	13
30	Esubee	Sulthanpur	Pulkal	ICPH 2740	-	500	-
31	Rashidabee	Sulthanpur	Pulkal	ICPH 2740	400	450	13
32	Ajmouddin	Sulthanpur	Pulkal	ICPH 2740	400	450	13
33	G Devaiah	Sulthanpur	Pulkal	ICPH 2740	400	450	13
34	T Papa Rao	Sulthanpur	Pulkal	ICPH 2740	450	450	0
35	G Maheshwar	Sulthanpur	Pulkal	ICPH 2740	450	500	11
36	N Shankar Yadav	Sulthanpur	Pulkal	ICPH 2740	350	400	14
37	Md Khajamiya	Sulthanpur	Pulkal	ICPH 2740	450	500	11
38	Md Ghouseuddin	Sulthanpur	Pulkal	Laxmi	-	450	-
39	B Bhoom Reddy	Sulthanpur	Pulkal	Laxmi	-	400	-
40	Ram Reddy	Sulthanpur	Pulkal	Laxmi	350	400	14
41	K Sathyanarayana	venkatakistapur	Pulkal	Laxmi	-	450	-

S No	Farmer's name	Village	Block	Cultivar	Grain yield (kg/acre)		Increase (%)
42	P Mallesham	venkatakistapur	Pulkal	Laxmi	-	420	-
43	M Advaiah	venkatakistapur	Pulkal	Laxmi	300	360	20
44	B Veeresham	venkatakistapur	Pulkal	Laxmi	300	350	17
45	P Sadannadam	venkatakistapur	Pulkal	Laxmi	350	400	14
46	B Srinivas	venkatakistapur	Pulkal	Laxmi	350	400	14
47	G Pentagoud	Lingampally	Pulkal	ICPH 2740	250	350	40
48	C Ramchandra Reddy	Lingampally	Pulkal	ICPH 2740	250	350	40
49	S Srinivas	Lingampally	Pulkal	ICPH 2740	-	400	-
50	L Narsimulu	Lingampally	Pulkal	ICPH 2740	-	350	-
51	B Praveen kumar	Lingampally	Pulkal	ICPH 2740	-	350	-
52	Ch Srinivas	Korpole	Pulkal	ICPH 2740	400	500	25
53	B Bikshapathi	Korpole	Pulkal	Laxmi	300	350	17
54	Ch Mukundam	Korpole	Pulkal	ICPH 2740	400	500	25
55	Ch Venkatesham	Korpole	Pulkal	ICPH 2740	400	450	13
56	B Prabhu Reddy	Korpole	Pulkal	ICPH 2740	-	400	-
57	S Rajkumar	Korpole	Pulkal	ICPH 2740	-	350	-
58	Kattike Laxman	Korpole	Pulkal	ICPH 2740	-	400	-
59	Veeraiah	Chakryal	Pulkal	Laxmi	-	400	-
60	K Balaiah	Chakryal	Pulkal	Laxmi	500	550	10
61	T Pandari	Chakryal	Pulkal	Laxmi	-	400	-
62	K Sathaiah	Chakryal	Pulkal	Laxmi	350	400	14
63	K Pochaiah	Chakryal	Pulkal	Laxmi	400	450	13
64	K Raju	Chakryal	Pulkal	Laxmi	400	450	13
65	Yousuf	Sulthanpur	Pulkal	ICPH 2740	364	443	22
66	Jaffar	Sulthanpur	Pulkal	ICPH 2740	392	417	6
67	Ch Shivaiah	Sulthanpur	Pulkal	ICPH 2740	363	428	18
68	A Mallesham	Upparigudem	Pulkal	ICPH 2740	345	421	22
<b>Average</b>					<b>358</b>	<b>414</b>	<b>16</b>

**Annexure 9. Details of farmers' pigeonpea varietal demonstrations around Crown Brewery, Sangareddy district, rainy season 2020.**

S No	Farmer's name	Village	Block	Mobile	Cultivar	Grain yield (kg/acre)		Increase (%)
						Farmer's practice	Improved practice	
1	G Begambee	Terpole	Kondapur	9701823129	Laxmi	450	500	11
2	B Shanthaiah	Terpole	Kondapur	9502486872	ICPH 2740	400	450	13
3	P Ramulu	Terpole	Kondapur	9391274126	ICPH 2740	400	450	13
4	G Mallaiah	Terpole	Kondapur	9652187131	Laxmi	-	450	-
5	G Kalyani	Terpole	Kondapur	9948481345	ICPH 2740	350	450	29
6	M Sathyaiyah	Terpole	Kondapur	9652476289	Laxmi	-	450	-
7	G Sravan	Terpole	Kondapur	8688416286	Laxmi	450	500	11
8	K Durgaiah	Terpole	Kondapur	9912169962	Laxmi	400	450	13
9	V Shankaraiah	Terpole	Kondapur	9652423880	ICPH 2740	-	500	-
10	V Ramulu	Terpole	Kondapur	9010872440	ICPH 2740	-	450	-
11	T Ramulugoud	Terpole	Kondapur	8466008817	ICPH 2740	400	450	13
12	K Narsimulu	Terpole	Kondapur		ICPH 2740	450	500	11
13	G Raju	Terpole	Kondapur		Laxmi	-	450	-
14	L Srikanthreddy	Terpole	Kondapur	9182283252	Laxmi	350	400	14
15	P Ravireddy	Terpole	Kondapur	9542630570	ICPH 2740	-	400	-
16	A Narayana	Terpole	Kondapur	9963913159	Laxmi	400	400	-
17	B Prakasham	Terpole	Kondapur	8106035733	Laxmi	-	400	-
18	N Laxman	Terpole	Kondapur	9959522161	Laxmi	400	450	13
19	G Suresh	Terpole	Kondapur	9704953549	ICPH 2740	450	500	11
20	N Pshivaiah	Terpole	Kondapur		ICPH 2740	400	450	13
21	V Sangaiah	Terpole	Kondapur	9912279813	Laxmi	400	450	13
22	P Laxmaiah	Terpole	Kondapur	9652423807	Laxmi	-	400	-
23	V Kondaiah	Terpole	Kondapur		ICPH 2740	450	450	0
24	K Laxmaiah	Terpole	Kondapur	8790526027	ICPH 2740	450	450	0
25	G Danaiah	Terpole	Kondapur		ICPH 2740	450	500	11

S No	Farmer's name	Village	Block	Mobile	Cultivar	Grain yield (kg/acre)		Increase (%)
26	K Veeraiah	Terpole	Kondapur		ICPH 2740	500	500	0
27	M Mallesham	Terpole	Kondapur	9492913821	ICPH 2740	450	500	11
28	D Gopal	Terpole	Kondapur	9705090496	Laxmi	450	500	11
29	G Kistaiah	Terpole	Kondapur	9542910507	Laxmi	-	400	-
30	M Kistaiah	Terpole	Kondapur	9346170817	Laxmi	400	500	25
31	P Prabhakar	Terpole	Kondapur	9849182761	Laxmi	450	450	0
32	P Sanjeevaiah	Terpole	Kondapur	9849182761	Laxmi	-	450	-
33	P Sandeep	Terpole	Kondapur	9949456233	ICPH 2740	400	450	13
34	P Mallesham	Terpole	Kondapur	9704873408	ICPH 2740	450	450	0
35	P Maremma	Terpole	Kondapur	9701711350	Laxmi	400	500	25
36	P Buchamma	Terpole	Kondapur	8008746032	Laxmi	-	400	-
37	M Karunamma	Terpole	Kondapur	9949456233	Laxmi	-	400	-
38	P Kalamma	Terpole	Kondapur	9346170817	Laxmi	-	350	-
39	Sanjeev	Gopularam	Kondapur	9000779125	Laxmi	200	200	0
40	Ravi	Gopularam	Kondapur	8978062209	Laxmi	200	250	25
41	S Gopal	Mallepalle	Kondapur	9912186488	ICPH 2740	450	450	0
42	E Papaiah	Mallepalle	Kondapur	8179673075	ICPH 2740	450	500	11
43	N Budeamma	Mallepalle	Kondapur	7674893926	Laxmi	350	400	14
44	K Chandraiah	Mallepalle	Kondapur	9848963426	Laxmi	300	350	17
45	P Rajireddy	Mallepalle	Kondapur	9912886685	Laxmi	-	400	-
46	K Prabhakar	Mallepalle	Kondapur	9618332557	Laxmi	400	500	25
47	K Anantharamulu	Mallepalle	Kondapur	9948576750	Laxmi	-	450	-
48	Srinivas	Mallepalle	Kondapur		Laxmi	300	400	33
49	Anusuja	Mallepalle	Kondapur	9505361489	Laxmi	450	500	11
50	M Vittal	Mallepalle	Kondapur	9441065327	Laxmi	350	450	29
51	VK Veeraiah	Mallepalle	Kondapur	8919418019	Laxmi	300	400	33
52	Manaiah	Mallepalle	Kondapur	9848454527	Laxmi	450	500	11
53	Laxmi	Mallepalle	Kondapur	9948235841	Laxmi	-	400	-

S No	Farmer's name	Village	Block	Mobile	Cultivar	Grain yield (kg/acre)		Increase (%)
54	M.Gopalreddy	Terpole	Kondapur		Laxmi	407	514	26
55	Srinivas reddy	Mallepalle	Kondapur	9848454527	ICPH 2740	420	501	19
56	M.Narsimhareddy	Terpole	Kondapur	9575234260	ICPH 2740	414	452	9
						<b>400</b>	<b>442</b>	<b>11</b>

**Annexure 10.** Farmers to whom mango and guava saplings were distributed during Sept 2020 and onwards, around Charminar Brewery, Sangareddy district.

S. No.	Farmer's name	Village	Block	Saplings given (no)
1	S Yadagiri	Korpole	Pulkal	2
2	Ch Charthaiah	Korpole	Pulkal	2
3	Ch Kistaiah	Korpole	Pulkal	2
4	Ch Srinivas	Korpole	Pulkal	2
5	M Narsimulu	Korpole	Pulkal	2
6	K Mohan Reddy	Korpole	Pulkal	2
7	Ch Mukundam	Korpole	Pulkal	2
8	B Yesunadham	Korpole	Pulkal	2
9	Ch Venkatesham	Korpole	Pulkal	2
10	P Mohan	Korpole	Pulkal	2
11	Ch Nagesh	Korpole	Pulkal	2
12	M Ramulu	Korpole	Pulkal	2
13	Ch Suresh	Korpole	Pulkal	2
14	M Arun	Korpole	Pulkal	2
15	Md Nazeer	Korpole	Pulkal	2
16	Ch Sudhanaiah	Korpole	Pulkal	2
17	K Mallaiah	Korpole	Pulkal	2
18	Ch Rangamma	Korpole	Pulkal	2
19	K Mahender	Korpole	Pulkal	2
20	Ch Rajesh	Korpole	Pulkal	2
21	Ch Manasa	Korpole	Pulkal	2
22	K Rakesh	Korpole	Pulkal	2
23	Ch Bhoolaxmi	Korpole	Pulkal	2
24	K Krishna	Korpole	Pulkal	2
25	V Prabhu Reddy	Korpole	Pulkal	2
26	Ch Shamantha	Korpole	Pulkal	2
27	K Murali	Korpole	Pulkal	2
28	J Kistaiah	Korpole	Pulkal	2
29	J Srinivas	Korpole	Pulkal	2
30	Ch Arun kumar	Korpole	Pulkal	2
31	J Manohar	Korpole	Pulkal	2
32	P Sathyanarayana	Korpole	Pulkal	2
33	K Laxmi	Korpole	Pulkal	2
34	E Poshamma	Korpole	Pulkal	2
35	Ch Govardhan	Korpole	Pulkal	2
36	Ch Venkatesham	Korpole	Pulkal	2
37	B Laxmaiah	Korpole	Pulkal	2
38	K Prabhu Reddy	Korpole	Pulkal	2
39	Srinivas	Korpole	Pulkal	2
40	B Srinivas	Korpole	Pulkal	2
41	Ch Shekar	Korpole	Pulkal	2
42	V Mannaiah	Korpole	Pulkal	2
43	V Srinivas	Korpole	Pulkal	2

S. No.	Farmer's name	Village	Block	Saplings given (no)
44	V Narayana	Korpole	Pulkal	2
45	K Chandrasekhar	Korpole	Pulkal	2
46	S Ravi	Korpole	Pulkal	2
47	Anitha	Korpole	Pulkal	2
48	S Kamsamma	Korpole	Pulkal	2
49	S Vamshi	Korpole	Pulkal	2
50	Nithin	Korpole	Pulkal	2
51	Md Shadul	Korpole	Pulkal	2
52	B Yadaiah	Korpole	Pulkal	2
53	Laxmi	Korpole	Pulkal	2
54	Ch Krishna	Korpole	Pulkal	2
55	B Krishna	Korpole	Pulkal	2
56	K Bagamma	Korpole	Pulkal	2
57	Ch Shivaji	Korpole	Pulkal	2
58	A Shantha	Korpole	Pulkal	2
59	P Shankaraiah	Korpole	Pulkal	2
60	V Nagamma	Korpole	Pulkal	2
61	P Veeresh	Korpole	Pulkal	2
62	B Venkat Reddy	Korpole	Pulkal	2
63	B Usharani	Korpole	Pulkal	2
64	B Shivani	Korpole	Pulkal	2
65	B Vaishnavi	Korpole	Pulkal	2
66	B Balamani	Korpole	Pulkal	2
67	M Mallaiah	Korpole	Pulkal	2
68	M Advsiah	Korpole	Pulkal	2
69	K Yadamma	Korpole	Pulkal	2
70	B Mallesham	Korpole	Pulkal	2
71	A Magulaiah	Korpole	Pulkal	2
72	K Laxman	Korpole	Pulkal	2
73	B vittal Reddy	Korpole	Pulkal	2
74	P Bahuteja	Korpole	Pulkal	2
75	P Praveen Reddy	Korpole	Pulkal	2
76	M Ashok	Korpole	Pulkal	2
77	M Mogulamma	Korpole	Pulkal	2
78	K Raghuveer Goud	Korpole	Pulkal	2
79	K Anusri	Korpole	Pulkal	2
80	K Sharek	Korpole	Pulkal	2
81	K Vinod	Korpole	Pulkal	2
82	K Prashanthi	Korpole	Pulkal	2
83	K Ravanraj	Korpole	Pulkal	2
84	K Latha	Korpole	Pulkal	2
85	D Sathish	Korpole	Pulkal	2
86	B Poshaiah	Korpole	Pulkal	2
87	V Dhasharth	Korpole	Pulkal	2
88	P Ramesh	Korpole	Pulkal	2

S. No.	Farmer's name	Village	Block	Saplings given (no)
89	M Shankar	Korpole	Pulkal	2
90	B Shivanandini	Korpole	Pulkal	2
91	B Praveen Reddy	Korpole	Pulkal	2
92	B Kamlamma	Korpole	Pulkal	2
93	P Anusha Reddy	Korpole	Pulkal	2
94	Nagesh	Korpole	Pulkal	2
95	Pavani	Korpole	Pulkal	2
96	Mallesh	Korpole	Pulkal	2
97	K Dhammaiah	Korpole	Pulkal	2
98	K Malla Reddy	Korpole	Pulkal	2
99	K Ramesh	Korpole	Pulkal	2
100	M Mallesham	Korpole	Pulkal	2
101	A Krishnamchary	Korpole	Pulkal	2
102	E Mogulaiah	Korpole	Pulkal	2
103	E Sreenu	Korpole	Pulkal	2
104	J Prathap Reddy	Korpole	Pulkal	2
105	J Shivaprasad	Korpole	Pulkal	2
106	P Shanjiva Reddy	Korpole	Pulkal	2
107	P Vittal Reddy	Korpole	Pulkal	2
108	P Jaipal	Korpole	Pulkal	2
109	K Vishvanath Reddy	Korpole	Pulkal	2
110	J Anitha	Korpole	Pulkal	2
111	B Uppender Reddy	Korpole	Pulkal	2
112	T Narsimulu	Korpole	Pulkal	2
113	P Bhanutej	Korpole	Pulkal	2
114	V Vikram Reddy	Korpole	Pulkal	2
115	V Parmeshwer	Korpole	Pulkal	2
116	Ch Prabhakar	Korpole	Pulkal	2
117	B Naveen	Vendikol	Pulkal	2
118	Kashi Reddy	Vendikol	Pulkal	2
119	Kista Reddy	Vendikol	Pulkal	2
120	S Malla Reddy	Vendikol	Pulkal	2
121	P Manik Reddy	Vendikol	Pulkal	2
122	Ch Malla Reddy	Vendikol	Pulkal	2
123	P Saraswathi	Vendikol	Pulkal	2
124	G Manaiah	Vendikol	Pulkal	2
125	S Veera Reddy	Vendikol	Pulkal	2
126	M Srikanth	Vendikol	Pulkal	2
127	M Nagaiah	Vendikol	Pulkal	2
128	B Durgaiah	Vendikol	Pulkal	2
129	P Srinivas Reddy	Vendikol	Pulkal	2
130	Madhusudhan	Vendikol	Pulkal	2
131	Vijay	Vendikol	Pulkal	2
132	D Varma	Vendikol	Pulkal	10
133	B Krishna	Vendikol	Pulkal	2

S. No.	Farmer's name	Village	Block	Saplings given (no)
134	C Subhash	Vendikol	Pulkal	2
135	N Santhosh	Vendikol	Pulkal	2
136	S Kumar	Vendikol	Pulkal	10
137	B Chandraiah	Vendikol	Pulkal	2
138	Yellamma	Vendikol	Pulkal	2
139	Lavanya	Vendikol	Pulkal	2
140	P Shivajivarma	Vendikol	Pulkal	10
141	Shekar	Vendikol	Pulkal	2
142	Krishna	Vendikol	Pulkal	2
143	A Sangameshwar	Vendikol	Pulkal	2
144	A Ammai	Vendikol	Pulkal	2
145	P Venkatasubhamma	Vendikol	Pulkal	10
146	N Prasad	Vendikol	Pulkal	2
147	Saibaba	Vendikol	Pulkal	2
148	Laxmi	Vendikol	Pulkal	2
149	V Thirumalaraju	Vendikol	Pulkal	10
150	Rakesh	Vendikol	Pulkal	2
151	Vijay	Vendikol	Pulkal	2
152	Chandrappa	Vendikol	Pulkal	2
153	P Mallesh	Vendikol	Pulkal	6
154	P Durga Reddy	Vendikol	Pulkal	2
155	Khaleem	Vendikol	Pulkal	2
156	P Srinivas Reddy	Vendikol	Pulkal	6
157	Ch Anjaiah	Vendikol	Pulkal	2
158	Ch Sailu	Vendikol	Pulkal	3
159	G Mogulaiah	Chakryal	Pulkal	1
160	Ch Srisailam	Chakryal	Pulkal	3
161	M Bikshapathi	Chakryal	Pulkal	2
162	G Penta Goud	Chakryal	Pulkal	2
163	M Vishnu	Chakryal	Pulkal	4
164	M Venkatesham	Chakryal	Pulkal	2
165	K Yellaiah	Chakryal	Pulkal	2
166	J Praveen Kumar	Chakryal	Pulkal	2
167	Ch Santhosh Kumar	Chakryal	Pulkal	2
168	M Poshaiah	Chakryal	Pulkal	2
169	M Mallesham	Chakryal	Pulkal	2
170	N Yellaiah	Chakryal	Pulkal	6
171	B Malla Reddy	Chakryal	Pulkal	4
172	M Madhu	Chakryal	Pulkal	2
173	M Bhupal	Chakryal	Pulkal	2
174	T Nithin	Chakryal	Pulkal	1
175	K Sathyanarayana	Chakryal	Pulkal	2
176	Munawar	Chakryal	Pulkal	2
177	K Kishan	Chakryal	Pulkal	2
178	V Prakash	Chakryal	Pulkal	10

S. No.	Farmer's name	Village	Block	Saplings given (no)
179	Md Akbhar	Chakryal	Pulkal	10
180	M Venkatesham	Chakryal	Pulkal	1
181	R Narsimhareddy	Chakryal	Pulkal	1
182	D Santhosha	Chakryal	Pulkal	2
183	A Mogulaiah	Chakryal	Pulkal	10
184	A Vittal	Chakryal	Pulkal	4
185	S Yesaiah	Chakryal	Pulkal	4
186	V Balamani	Chakryal	Pulkal	2
187	N Ramulu	Chakryal	Pulkal	2
188	S Mallaiah	Chakryal	Pulkal	2
189	Muralivenkatkista Reddy	Chakryal	Pulkal	6
190	V Papaiah	Chakryal	Pulkal	2
191	K Sathyanarayana	Chakryal	Pulkal	1
192	E Raju	Chakryal	Pulkal	4
193	Ch Chennaiah	Chakryal	Pulkal	2
194	V Sudheer	Chakryal	Pulkal	1
195	M Venkatesham	Chakryal	Pulkal	1
196	T Padmarao	Chakryal	Pulkal	7
197	Vikram	Chakryal	Pulkal	2
198	B Pandu	Chakryal	Pulkal	2
199	Ch Sailu	Chakryal	Pulkal	2
200	N Malkaiah	Chakryal	Pulkal	8
201	Ch Kistaiah	Chakryal	Pulkal	2
202	J Praveen	Chakryal	Pulkal	4
203	Ch Rathnaiah	Chakryal	Pulkal	1
204	R Ramesh	Chakryal	Pulkal	2
205	J Devadas	Chakryal	Pulkal	2
206	N Ramulu	Chakryal	Pulkal	4
207	Jangaiah	Chakryal	Pulkal	1
208	K Mahender	Chakryal	Pulkal	2
209	M Gopal	Chakryal	Pulkal	2
210	R Mallesham	Chakryal	Pulkal	2
211	K Pramod	Chakryal	Pulkal	2
212	Ch Upender	Chakryal	Pulkal	2
213	Udaykumar	Chakryal	Pulkal	2
214	M Ramulu	Chakryal	Pulkal	4
215	T Mallesham	Chakryal	Pulkal	2
216	T Rajmallesham	Chakryal	Pulkal	2
217	A Mahesh	Chakryal	Pulkal	2
218	P Anathaiah	Chakryal	Pulkal	2
219	B Andadham	Chakryal	Pulkal	4
220	B Akhi Reddy	Chakryal	Pulkal	8
221	Sanith Reddy	Chakryal	Pulkal	10
222	Pavithra	Chakryal	Pulkal	4
223	P Sujatha	Fasalvadi	Sangareddy	2

S. No.	Farmer's name	Village	Block	Saplings given (no)
224	P Chandrika	Fasalvadi	Sangareddy	2
225	P Nagamani	Fasalvadi	Sangareddy	2
226	P Gangamma	Fasalvadi	Sangareddy	2
227	G Yadamma	Fasalvadi	Sangareddy	2
228	P Nirmaladevi	Fasalvadi	Sangareddy	10
229	V Shankar	Fasalvadi	Sangareddy	2
230	T Sharadha	Fasalvadi	Sangareddy	2
231	P Mallesham	Fasalvadi	Sangareddy	2
232	G Gopal	Fasalvadi	Sangareddy	2
233	K Mohanaiah	Fasalvadi	Sangareddy	4
234	Ch Narendra	Fasalvadi	Sangareddy	2
235	Md Sadathmiya	Fasalvadi	Sangareddy	2
236	G Kamlamma	Fasalvadi	Sangareddy	2
237	P Kamesh	Fasalvadi	Sangareddy	10
238	Md Emath Ali	Fasalvadi	Sangareddy	4
239	P Narsimulu	Fasalvadi	Sangareddy	2
240	G Hemalatha	Fasalvadi	Sangareddy	3
241	P Padma	Fasalvadi	Sangareddy	2
242	G Yadaiah	Fasalvadi	Sangareddy	2
243	P Laxmi	Fasalvadi	Sangareddy	2
244	P Vishnuvardhan	Fasalvadi	Sangareddy	2
245	P Naveen Reddy	Fasalvadi	Sangareddy	2
246	D Laxmi	Fasalvadi	Sangareddy	2
247	U Gallaiah	Fasalvadi	Sangareddy	2
248	B Yellamma	Fasalvadi	Sangareddy	2
249	U Jyothi	Fasalvadi	Sangareddy	2
250	B Ramulu	Fasalvadi	Sangareddy	2
251	Baba	Fasalvadi	Sangareddy	4
252	A Srikanth	Fasalvadi	Sangareddy	4
253	T Narotham Reddy	Fasalvadi	Sangareddy	4
254	Ch Narsimulu	Fasalvadi	Sangareddy	4
255	R Santhosha	Fasalvadi	Sangareddy	4
256	G Anjaiah	Fasalvadi	Sangareddy	4
257	Goushiyabee	Fasalvadi	Sangareddy	4
258	P Ravi	Fasalvadi	Sangareddy	4
259	M Kishan	Fasalvadi	Sangareddy	4
260	Ch Ganesh	Fasalvadi	Sangareddy	4
261	B Nagesh	Fasalvadi	Sangareddy	4
262	M Ashok	Fasalvadi	Sangareddy	4
263	Ch Bikshapathi	Fasalvadi	Sangareddy	4
264	B Kanthamma	Fasalvadi	Sangareddy	2
265	B Prabhu	Fasalvadi	Sangareddy	4
266	Ch Suman	Fasalvadi	Sangareddy	4
267	U Praveen Kumar	Fasalvadi	Sangareddy	4
268	G Ravi	Fasalvadi	Sangareddy	4

S. No.	Farmer's name	Village	Block	Saplings given (no)
269	R Sathi	Fasalvadi	Sangareddy	4
270	U Kishan	Fasalvadi	Sangareddy	4
271	P Siddanna	Fasalvadi	Sangareddy	4
272	Ch Jyothi	Fasalvadi	Sangareddy	4
273	Ch Gopal	Fasalvadi	Sangareddy	4
274	T Veerappa	Fasalvadi	Sangareddy	4
275	D Lingamaiah	Fasalvadi	Sangareddy	4
276	P Srinivas Reddy	Fasalvadi	Sangareddy	4
277	Prabhakar Reddy	Fasalvadi	Sangareddy	4
278	Venkatlaxmi	Fasalvadi	Sangareddy	4
279	K Savitri	Fasalvadi	Sangareddy	4
280	Mahipal Reddy	Fasalvadi	Sangareddy	2
281	Y Sathyamma	Fasalvadi	Sangareddy	2
282	Ch Anjamma	Fasalvadi	Sangareddy	2
283	G Sathyaiah	Fasalvadi	Sangareddy	2
284	D Narsimha Reddy	Fasalvadi	Sangareddy	2
285	P Lingamalah	Fasalvadi	Sangareddy	2
286	Sardharmiya	Fasalvadi	Sangareddy	2
287	D Srinivas	Fasalvadi	Sangareddy	2
288	G Durgamma	Fasalvadi	Sangareddy	2
289	G Saritha	Fasalvadi	Sangareddy	2
290	B Renuka	Fasalvadi	Sangareddy	2
291	M Rathnaiah	Fasalvadi	Sangareddy	2
292	U Mallesham	Fasalvadi	Sangareddy	2
293	K Ramulu	Fasalvadi	Sangareddy	2
294	G Yadamma	Fasalvadi	Sangareddy	2
295	P Pandu	Fasalvadi	Sangareddy	2
296	P Mallesham	Fasalvadi	Sangareddy	4
297	V Raju	Fasalvadi	Sangareddy	2
298	P Amrutha	Fasalvadi	Sangareddy	2
299	P Shivaiah	Fasalvadi	Sangareddy	2
300	P Navanitha	Fasalvadi	Sangareddy	2
301	A Ramesh	Fasalvadi	Sangareddy	2
302	U Jangaiah	Fasalvadi	Sangareddy	2
303	U Muthyaiah	Fasalvadi	Sangareddy	4
304	Rukmouddin	Fasalvadi	Sangareddy	2
305	Ganesh	Fasalvadi	Sangareddy	2
306	P Narsimulu	Fasalvadi	Sangareddy	2
307	B Shivaram	Fasalvadi	Sangareddy	2
308	Ch Shaylajja	Fasalvadi	Sangareddy	2
309	K Durgaiah	Fasalvadi	Sangareddy	2
310	K Anjaiah	Fasalvadi	Sangareddy	2
311	P Vittal	Fasalvadi	Sangareddy	2
312	P Laxman	Fasalvadi	Sangareddy	2
313	U Shankaraiah	Fasalvadi	Sangareddy	2

S. No.	Farmer's name	Village	Block	Saplings given (no)
314	B Durgaiah	Fasalvadi	Sangareddy	2
315	T Laxman	Fasalvadi	Sangareddy	6
316	Ch Veeramani	Fasalvadi	Sangareddy	2
317	K Shankaramma	Fasalvadi	Sangareddy	2
318	C Veeresham	Fasalvadi	Sangareddy	2
319	C Prudhviraj	Fasalvadi	Sangareddy	2
320	P Anjaneyulu	Fasalvadi	Sangareddy	2
321	Ch Hariprasad	Fasalvadi	Sangareddy	5
322	Ch Narsimulu	Fasalvadi	Sangareddy	2
323	P Harsih	Fasalvadi	Sangareddy	4
324	Santhosh Kumar	Fasalvadi	Sangareddy	4
325	D Shekar	Fasalvadi	Sangareddy	4
326	Pentesh	Fasalvadi	Sangareddy	4
327	B Ranjith	Fasalvadi	Sangareddy	2
328	Praveen	Fasalvadi	Sangareddy	4
329	B Rathnaiah	Fasalvadi	Sangareddy	4
330	B Raju	Fasalvadi	Sangareddy	4
331	B Durgaiah	Fasalvadi	Sangareddy	2
332	Ramanna	Fasalvadi	Sangareddy	4
333	C Saianna	Fasalvadi	Sangareddy	4
334	C Veeresham	Fasalvadi	Sangareddy	4
335	U Anjaneyellu	Fasalvadi	Sangareddy	4
336	U Ashok	Fasalvadi	Sangareddy	4
337	Venkatesh Goud	Fasalvadi	Sangareddy	4
338	Ananth Goud	Fasalvadi	Sangareddy	4
339	P Ravi	Fasalvadi	Sangareddy	4
340	C Venkatesh	Fasalvadi	Sangareddy	4
341	C Ramulu	Fasalvadi	Sangareddy	4
342	Verappa	Fasalvadi	Sangareddy	4
343	K Shanker	Fasalvadi	Sangareddy	4
344	K Ramulu	Fasalvadi	Sangareddy	4
345	G Srinivas	Fasalvadi	Sangareddy	4
346	K Krishna	Fasalvadi	Sangareddy	4
347	D Lingaiah	Fasalvadi	Sangareddy	4
348	P Narsimulu	Fasalvadi	Sangareddy	4
349	K Srishelam	Fasalvadi	Sangareddy	4
	<b>Total</b>			<b>954</b>

**Annexure 11.** Details of mango and guava plants distributed to farmers during Sept 2020 and onwards around Crown Brewery, Sangareddy district.

S. No.	Farmer's name	Village	Block	Saplings given (no)
1	Ch Nagaraju	Terpole	Kondapur	2
2	G Shivaraju	Terpole	Kondapur	2
3	C Sangameshwar	Terpole	Kondapur	2
4	P Govardhan Reddy	Terpole	Kondapur	2
5	M Shivakumar	Terpole	Kondapur	4
6	M Manohar	Terpole	Kondapur	4
7	G Veeraiah	Terpole	Kondapur	4
8	N Srinivas Goud	Terpole	Kondapur	2
9	G Kistaiah	Terpole	Kondapur	4
10	M Srinivas	Terpole	Kondapur	2
11	D Balraju	Terpole	Kondapur	2
12	P Saillu	Terpole	Kondapur	2
13	G Yellaiah	Terpole	Kondapur	2
14	M Sriaramulu	Terpole	Kondapur	2
15	D Sathyanaryana	Terpole	Kondapur	4
16	G Mallesham	Terpole	Kondapur	4
17	Abdul Nabi	Terpole	Kondapur	2
18	Yadul	Terpole	Kondapur	2
19	Mohiz	Terpole	Kondapur	2
20	S Mallaiah	Terpole	Kondapur	2
21	G Buchamma	Terpole	Kondapur	4
22	G Ramulu	Terpole	Kondapur	2
23	D Narsimulu	Terpole	Kondapur	2
24	G Mahipal	Terpole	Kondapur	2
25	M Sathya	Terpole	Kondapur	2
26	D Saikumar	Terpole	Kondapur	2
27	G Balaiah	Terpole	Kondapur	2
28	P Srinivas	Terpole	Kondapur	2
29	M Yashwanth	Terpole	Kondapur	2
30	D Anjaiah	Terpole	Kondapur	2
31	L Malla Reddy	Terpole	Kondapur	4
32	G Narsimulu	Terpole	Kondapur	2
33	M Anjaneyulu	Terpole	Kondapur	2
34	M Mahender	Terpole	Kondapur	2
35	M Pochaiah	Terpole	Kondapur	2
36	K Shekar	Terpole	Kondapur	2
37	S Ganesh	Terpole	Kondapur	2
38	M Gopal	Terpole	Kondapur	2
39	S Venkatesh	Terpole	Kondapur	4
40	G Bikshapathi	Terpole	Kondapur	2
41	M Ramaiah	Terpole	Kondapur	2
	<b>Total</b>			<b>100</b>

**Appendix 12.** Detail of the produce from women's nutri-gardens for household consumption at the Charminar Brewery site, rainy season 2020.

S No	Farmer's nName	Village	Mobile	Crop(s)	Yield (kg)
1	T Veeramani	Venkatakistapur		Brinjal/okra	8
2	S Anusuiah	Venkatakistapur	9848790945	Brinjal/okra	11
3	K Malleshwari	Venkatakistapur		Brinjal/okra	15
4	Ch Poshava	Venkatakistapur		Brinjal/okra	8
5	G Padhamma	Venkatakistapur		Brinjal/okra	8
6	S Praveenna	Venkatakistapur	9848256077	Brinjal/okra	8
7	G Nagamani	Venkatakistapur		Brinjal/okra	10
8	M Anitha	Venkatakistapur		Brinjal/okra	8
9	B Gangamma	Venkatakistapur		Brinjal/okra	3
10	M Papamma	Venkatakistapur		Brinjal/okra	12
11	E Narsamma	Venkatakistapur		Brinjal/okra	10
12	M Nagamani	Venkatakistapur	8897182832	Brinjal/okra	20
13	M Suvarnna	Venkatakistapur	9963386517	Brinjal/okra	16
14	K Gouramma	Venkatakistapur	8185926304	Brinjal/okra	12
15	K Lalitha	Venkatakistapur		Brinjal/okra	20
16	S Nandhanna	Venkatakistapur	9912891397	Brinjal/okra	10
17	R Manjula	Venkatakistapur	9573994192	Brinjal/okra	15
18	Ch Neermalla	Venkatakistapur	7660890665	Brinjal/okra	10
19	M Laxmi	Venkatakistapur	8008513833	Brinjal/okra	12
20	Md Mahaboob	Venkatakistapur		Brinjal/okra	7
21	B Durgamma	Venkatakistapur		Brinjal/okra	9
22	M Laxmi	Venkatakistapur		Brinjal/okra	15
23	Ch Swapnna	Venkatakistapur		Brinjal/okra	15
24	B Gangamma	Venkatakistapur		Brinjal/okra	9
25	B Bagamma	Venkatakistapur		Brinjal/okra	6
26	M Bujamma	Venkatakistapur		Brinjal/okra	14
27	B Kavitha	Venkatakistapur	9989660626	Brinjal/okra	10
28	K Pushpalatha	Venkatakistapur		Brinjal/okra	13
29	M Veenna	Venkatakistapur	9676194750	Brinjal/okra	17
30	K Manasa	Venkatakistapur	9949578399	Brinjal/okra	21
31	Md Munni	Venkatakistapur		Brinjal/okra	15
32	P Bagamma	Venkatakistapur	9494457555	Brinjal/okra	22
33	K Laxmi	Venkatakistapur		Brinjal/okra	21
34	M Bagamma	Venkatakistapur		Brinjal/okra	22
36	B Laxmi	Venkatakistapur		Brinjal/okra	4
37	M Lalitha	Venkatakistapur	7702460186	Brinjal/okra	20
38	V Jyothi	Venkatakistapur	7729063800	Brinjal/okra	18
39	B Pentamma	Venkatakistapur		Brinjal/okra	19
42	E Yellamma	Venkatakistapur	9908341610	Brinjal/okra	10

S No	Farmer's nName	Village	Mobile	Crop(s)	Yield (kg)
43	M Suvarnna	Venkatakistapur		Brinjal/okra	11
45	P Saritha	Venkatakistapur	9550403459	Brinjal/okra	10
46	P Swaroopa	Venkatakistapur	9440723459	Brinjal/okra	7
47	R Laxmi	Venkatakistapur	6300996593	Brinjal/okra	10
48	M Swapna	Venkatakistapur	7731880321	Brinjal/okra	8
49	R Veenoda	Venkatakistapur	9963405886	Brinjal/okra	7
50	B Kavitha	Venkatakistapur		Brinjal/okra	4
51	B Neelikshana	Venkatakistapur	9177359138	Brinjal/okra	7
52	P Manjula	Venkatakistapur	9704908302	Brinjal/okra	11
53	M Mogulamma	Venkatakistapur		Brinjal/okra	13
54	M Anitha	Venkatakistapur	9000779422	Brinjal/okra	11
55	N Jayamma	Venkatakistapur	9989867361	Brinjal/okra	10
57	Ch Anusuaiah	Venkatakistapur	8142198976	Brinjal/okra	20
58	A Santhosha	Venkatakistapur		Brinjal/okra	7
59	N Jayamma	venkatakistapur		Brinjal/okra	10
60	N Swaroopa	venkatakistapur		Brinjal/okra	8
61	E Manjula	venkatakistapur		Brinjal/okra	10
62	E Sabitha	venkatakistapur		Brinjal/okra	4
63	R Shemantha	Venkatakistapur		Brinjal/okra	12
64	R Sujatha	Venkatakistapur		Brinjal/okra	17
66	K Jeyamma	Venkatakistapur		Brinjal/okra	14
67	R Ramadevi	Venkatakistapur		Brinjal/okra	8
68	P Laxmi	Venkatakistapur		Brinjal/okra	8
69	Vijaya	Venkatakistapur		Brinjal/okra	11
70	K Lavanya	Venkatakistapur		Brinjal/okra	10
71	K Laxmi	Venkatakistapur		Brinjal/okra	5
72	K Gangamma	Venkatakistapur		Brinjal/okra	10
74	A Balamani	Venkatakistapur		Brinjal/okra	13
75	B karimala	Venkatakistapur		Brinjal/okra	13
76	B Kavitha	Venkatakistapur		Brinjal/okra	14
77	B Balamma	Venkatakistapur		Brinjal/okra	16
78	Suvarna	Venkatakistapur		Brinjal/okra	15
79	Vijayamma	Venkatakistapur		Brinjal/okra	10
83	Ch Saraswathi	Lingampally		Brinjal/okra	7
85	Ch Rukmini	Lingampally	9989118407	Brinjal/okra	15
88	T Manjula	Lingampally	8522974580	Brinjal/okra	7
89	S Anuradha	Lingampally	7893776518	Brinjal/okra	10
90	G Saraswathi	Lingampally	9959605600	Brinjal/okra	13
91	K Jayamma	Lingampally		Brinjal/okra	17
93	Ch Bharathamma	Lingampally	9866171311	Brinjal/okra	15
94	B Mogulamma	Lingampally	9959959420	Brinjal/okra	3

S No	Farmer's nName	Village	Mobile	Crop(s)	Yield (kg)
95	B Sathyamma	Lingampally		Brinjal/okra	21
96	Ch Madhavi	Lingampally	9573061987	Brinjal/okra	5
98	K Sathyamma	Lingampally	9704060684	Brinjal/okra	4
102	M Lachamma	Lingampally	9963563307	Brinjal/okra	13
103	L Anuradha	Lingampally	9177891741	Brinjal/okra	3
105	Ch Poshamma	Lingampally		Brinjal/okra	11
106	M Manemma	Lingampally		Brinjal/okra	10
107	B Lachamma	Lingampally	9100673271	Brinjal/okra	10
109	M Jayamma	Lingampally	9652911621	Brinjal/okra	3
111	B Suvarna	Lingampally	9550547569	Brinjal/okra	15
113	M Laxmi	Lingampally	9505894486	Brinjal/okra	9
114	B Manemma	Lingampally	9704822042	Brinjal/okra	6
115	B Bhagya	Lingampally		Brinjal/okra	14
116	M Padma	Lingampally	9989041027	Brinjal/okra	9
117	M Poshamma	Lingampally		Brinjal/okra	13
118	B Anthamma	Lingampally		Brinjal/okra	17
120	B Manjula	Lingampally	9805400159	Brinjal/okra	15
122	B Kamsamma	Lingampally		Brinjal/okra	21
123	K Mallamma	Lingampally		Brinjal/okra	22
124	K Krishnaveni	Lingampally		Brinjal/okra	11
125	M Beeramma	Lingampally		Brinjal/okra	4
126	T Swaroopa	Lingampally	9440951433	Brinjal/okra	5
127	B Shushilla	Lingampally		Brinjal/okra	26
128	B Sobha	Lingampally		Brinjal/okra	19
129	Ch Latha	Lingampally	9494820629	Brinjal/okra	14
132	B Mogulamma	Lingampally		Brinjal/okra	11
133	M Anusuaiah	Lingampally		Brinjal/okra	10
134	T Poshamma	Lingampally	9849264557	Brinjal/okra	10
135	M Anjamma	Lingampally		Brinjal/okra	12
136	G Mamatha	Lingampally	9640178092	Brinjal/okra	7
137	K Lavanya	Lingampally	9177359355	Brinjal/okra	7
138	T Sonamma	Lingampally		Brinjal/okra	8
139	B Sumithra	Lingampally	8790804705	Brinjal/okra	2
140	Ch Kalpanna	Lingampally	8106055394	Brinjal/okra	9
141	Ch Sumithra	Lingampally	9666276678	Brinjal/okra	6
142	M Rannemma	Lingampally		Brinjal/okra	14
143	L Sugunamma	Lingampally		Brinjal/okra	10
144	M Shamalla	Lingampally	8179727751	Brinjal/okra	13
145	B Ramulamma	Lingampally		Brinjal/okra	10
146	Ch Rukamma	Lingampally		Brinjal/okra	11
147	M Manemma	Lingampally		Brinjal/okra	15

S No	Farmer's nName	Village	Mobile	Crop(s)	Yield (kg)
148	M Bhagyamma	Lingampally		Brinjal/okra	22
149	B Manemma	Lingampally		Brinjal/okra	21
150	B Manjula	Lingampally		Brinjal/okra	22
152	Ch Lalitha	Lingampally	8008050296	Brinjal/okra	8
153	Ch Laxmi	Lingampally	9949054804	Brinjal/okra	10
154	M Mallamma	Lingampally		Brinjal/okra	9
155	Ch Mallamma	Lingampally		Brinjal/okra	19
157	M Nagamma	Lingampally	9704823447	Brinjal/okra	9
158	B Shushilla	Lingampally	7673954125	Brinjal/okra	10
160	B Mamatha	Lingampally	9908238997	Brinjal/okra	7
161	M Anitha	Lingampally	9652908643	Brinjal/okra	10
162	B Gangamma	Lingampally		Brinjal/okra	12
163	B Kistamma	Lingampally		Brinjal/okra	7
164	M yemalatha	Lingampally	7081567761	Brinjal/okra	7
165	M Yellamma	Lingampally	7702354397	Brinjal/okra	15
166	G Laxmi	Lingampally	9550923531	Brinjal/okra	9
167	B Eshwaramma	Lingampally		Brinjal/okra	9
168	Ch Sathyamma	Lingampally		Brinjal/okra	6
169	M Buchamma	Lingampally		Brinjal/okra	14
170	T Padma	Lingampally		Brinjal/okra	10
172	Ch kalpana	Lingampally		Brinjal/okra	7
173	M Ramamma	Lingampally		Brinjal/okra	6
174	L Laxmi	Lingampally		Brinjal/okra	15
175	T Nagammani	Lingampally		Brinjal/okra	6
177	B Ramulamma	Lingampally		Brinjal/okra	5
178	M Bujjamma	Lingampally	9989764208	Brinjal/okra	10
179	Ch Rathnamma	Lingampally		Brinjal/okra	7
180	B Aruna	Lingampally	9949584968	Brinjal/okra	10
184	G Krishnaveni	Upperigudem	9618771215	Brinjal/okra	11
187	B Vasantha	Upperigudem	9989478347	Brinjal/okra	5
189	S Meena	Upperigudem	9908736722	Brinjal/okra	14
190	G Laxmi	Upperigudem	9963119024	Brinjal/okra	10
191	D Anjamma	Upperigudem	9177332891	Brinjal/okra	25
192	K Narsamma	Upperigudem	8008810042	Brinjal/okra	5
195	Ch Laxmi	Upperigudem	6302988758	Brinjal/okra	9
197	B Vijayalaxmi	Upperigudem	818790022	Brinjal/okra	16
198	G Swathi	Upperigudem	8008566271	Brinjal/okra	12
199	E Saritha	Upperigudem	9177502451	Brinjal/okra	8
200	D Latha	Upperigudem	9515466448	Brinjal/okra	6
201	A Gopamma	Upperigudem	9951372168	Brinjal/okra	10
202	G Laxmi	Upperigudem		Brinjal/okra	18

S No	Farmer's nName	Village	Mobile	Crop(s)	Yield (kg)
203	G Papamma	Upperigudem	9908350194	Brinjal/okra	7
205	G Swaroopa	Upperigudem	6302988758	Brinjal/okra	15
206	A Nagalaxmi	Upperigudem		Brinjal/okra	11
207	G Sujatha	Upperigudem	9908905116	Brinjal/okra	17
209	S Laxmi	Upperigudem		Brinjal/okra	10
210	A Pushpalatha	Upperigudem		Brinjal/okra	17
211	V Swaroopa	Upperigudem	9908905116	Brinjal/okra	2
212	Shravanthi	Upperigudem	9676640194	Brinjal/okra	17
213	V Saritha	Upperigudem		Brinjal/okra	11
214	M Gopamma	Upperigudem	9963075135	Brinjal/okra	10
215	A Renuka	Upperigudem	9963841013	Brinjal/okra	5
216	S Manemma	Upperigudem	9502146661	Brinjal/okra	18
217	M Laxmi	Upperigudem	965250876	Brinjal/okra	18
218	P Chilakamma	Upperigudem	9347148997	Brinjal/okra	4
219	S Lavanya	Upperigudem	9100673360	Brinjal/okra	8
220	D Anitha	Upperigudem	9948810281	Brinjal/okra	18
222	R Sujatha	Upperigudem		Brinjal/okra	11
223	Ch Shravanthi	Upperigudem	9963276738	Brinjal/okra	18
224	M Annapurna	Upperigudem	8500053944	Brinjal/okra	11
226	G Lavanya	Upperigudem	9652423721	Brinjal/okra	12
227	M Lalitha	Upperigudem		Brinjal/okra	11
228	M Santhosha	Upperigudem		Brinjal/okra	5
229	D Papamma	Upperigudem		Brinjal/okra	10
230	G Manjula	Upperigudem		Brinjal/okra	18
231	A Swathimma	Upperigudem		Brinjal/okra	16
232	S Kalavathi	Upperigudem	8179336932	Brinjal/okra	18
234	A Sobha	Upperigudem	6309561465	Brinjal/okra	17
235	B Sujatha	Upperigudem		Brinjal/okra	5
237	M Anjamma	Upperigudem		Brinjal/okra	15
238	R Kavitha	Upperigudem		Brinjal/okra	15
239	M Sirisha	Upperigudem		Brinjal/okra	13
240	P Swaroopa	Upperigudem	7702064481	Brinjal/okra	10
242	K Bhagyamma	Upperigudem	8897583527	Brinjal/okra	10
243	M Narsamma	Upperigudem		Brinjal/okra	18
244	A Vinoda	Upperigudem	9618332723	Brinjal/okra	16
245	A Gopamma	Upperigudem		Brinjal/okra	5
246	P Sandya	Upperigudem	9989470934	Brinjal/okra	15
247	P Swaroopa	Upperigudem	9701174481	Brinjal/okra	18
249	P Nagarani	Upperigudem	9848621308	Brinjal/okra	15
250	S Krishnaveni	Upperigudem		Brinjal/okra	18
251	P Kistamma	Upperigudem	9908438185	Brinjal/okra	18

S No	Farmer's Name	Village	Mobile	Crop(s)	Yield (kg)
252	R Nagamani	Upperigudem		Brinjal/okra	18
253	K Balamani	Upperigudem		Brinjal/okra	18
255	M Bujjibai	Upperigudem	9014269763	Brinjal/okra	15
256	D Valli	Upperigudem		Brinjal/okra	15
257	P Janabai	Upperigudem		Brinjal/okra	13
258	L Anitha	Upperigudem	8374411765	Brinjal/okra	18
259	T Suvarnna	Upperigudem		Brinjal/okra	12
260	P Renuka	Upperigudem	7601010432	Brinjal/okra	14
263	M Suvarnna	Upperigudem		Brinjal/okra	15
264	Nagamani	Upperigudem		Brinjal/okra	13
265	M Balamani	Upperigudem		Brinjal/okra	12
266	R Nagamma	Upperigudem		Brinjal/okra	17
267	A Manjula	Upperigudem	7730044881	Brinjal/okra	16
268	Meena	Upperigudem		Brinjal/okra	15
269	Anjamma	Upperigudem		Brinjal/okra	12
270	Narsamma	Upperigudem		Brinjal/okra	9
271	Swaroopa	Upperigudem		Brinjal/okra	7
272	Swathi	Upperigudem		Brinjal/okra	9
273	Poshamma	Upperigudem		Brinjal/okra	13
274	Iaxmi	Upperigudem		Brinjal/okra	14
276	Naveena	Upperigudem		Brinjal/okra	12
277	Sharadha	Upperigudem		Brinjal/okra	9
278	Mogullamma	Upperigudem		Brinjal/okra	9
279	Shamantha	Upperigudem		Brinjal/okra	12
281	Eshwarama	Upperigudem		Brinjal/okra	16
282	J Praveena	Bommareddygudem	9550445887	Brinjal/okra	9
283	J Rukminibai	Bommareddygudem		Brinjal/okra	15
284	M Vijjibai	Bommareddygudem		Brinjal/okra	18
285	Ponu	Bommareddygudem		Brinjal/okra	14
286	Mothibai	Bommareddygudem		Brinjal/okra	11
287	Pottibai	Bommareddygudem		Brinjal/okra	9
289	Devya	Bommareddygudem		Brinjal/okra	24
290	Mamatha	Bommareddygudem		Brinjal/okra	15
291	B Balamani	Bommareddygudem		Brinjal/okra	19
292	Poshamma	Bommareddygudem	8790784931	Brinjal/okra	7
293	Adivamma	Bommareddygudem		Brinjal/okra	19
294	Pavitra	Bommareddygudem		Brinjal/okra	13
295	Pramani	Bommareddygudem		Brinjal/okra	10
296	Aruna	Bommareddygudem		Brinjal/okra	18
297	Balamani	Bommareddygudem		Brinjal/okra	18
298	Sugunamma	Bommareddygudem		Brinjal/okra	13

S No	Farmer's Name	Village	Mobile	Crop(s)	Yield (kg)
299	Renuka	Bommareddygudem		Brinjal/okra	10
300	Jamanibai	Bommareddygudem		Brinjal/okra	17
301	Saritha	Bommareddygudem		Brinjal/okra	12
303	Jyothi	Bommareddygudem		Brinjal/okra	18
304	Anitha	Bommareddygudem		Brinjal/okra	19
305	Tobi	Bommareddygudem		Brinjal/okra	17
306	Amshibai	Bommareddygudem		Brinjal/okra	14
308	Malathi	Bommareddygudem	949256034	Brinjal/okra	13
309	Kominibai	Bommareddygudem	9182816493	Brinjal/okra	5
310	Bhooli	Bommareddygudem		Brinjal/okra	20
311	Shanu	Bommareddygudem	9963556208	Brinjal/okra	25
312	Ranibai	Bommareddygudem		Brinjal/okra	14
313	Sathibai	Bommareddygudem	9492302748	Brinjal/okra	9
315	Vandana	Bommareddygudem		Brinjal/okra	21
316	Sujjibai	Bommareddygudem		Brinjal/okra	20
317	Malkibai	Bommareddygudem		Brinjal/okra	17
318	Akhila	Bommareddygudem		Brinjal/okra	20
320	Kavitha	Bommareddygudem		Brinjal/okra	13
321	Siroja	Bommareddygudem		Brinjal/okra	20
322	Bijjibai	Bommareddygudem	9866946389	Brinjal/okra	6
324	Pikinibai	Bommareddygudem		Brinjal/okra	15
325	Manjula	Bommareddygudem		Brinjal/okra	15
326	M Bujjibai	Bommareddygudem		Brinjal/okra	20
328	Sonamma	Bommareddygudem		Brinjal/okra	15
329	Indra	Bommareddygudem		Brinjal/okra	20
331	J Rajaya	Bommareddygudem		Brinjal/okra	15
332	B Narsimulu	Bommareddygudem		Brinjal/okra	18
333	Badrinath	Bommareddygudem		Brinjal/okra	18
334	Muthya	Bommareddygudem		Brinjal/okra	13
335	J Subhash	Bommareddygudem		Brinjal/okra	14
336	J Nandulal	Bommareddygudem		Brinjal/okra	9
337	B Ramulu	Bommareddygudem		Brinjal/okra	13
338	J Premali	Bommareddygudem		Brinjal/okra	8
339	Babul	Bommareddygudem		Brinjal/okra	18
341	M Gopal	Bommareddygudem		Brinjal/okra	24
342	J Humlal	Bommareddygudem		Brinjal/okra	20
344	J Kishan	Bommareddygudem		Brinjal/okra	12
345	M Laxman	Bommareddygudem		Brinjal/okra	9
347	Dasharath	Bommareddygudem		Brinjal/okra	17
348	Kishan	Bommareddygudem		Brinjal/okra	23
350	M Ramulu	Bommareddygudem	8008606205	Brinjal/okra	18

S No	Farmer's Name	Village	Mobile	Crop(s)	Yield (kg)
351	M Raju	Bommareddygudem	7702782563	Brinjal/okra	14
352	M Varshram	Bommareddygudem		Brinjal/okra	9
353	J Praveen	Bommareddygudem	9550445887	Brinjal/okra	16
355	M Pandu	Bommareddygudem	6304120686	Brinjal/okra	15
356	K Bikshapathi	Bommareddygudem	9652730217	Brinjal/okra	11
357	M Ganesh	Bommareddygudem	9502771384	Brinjal/okra	10
358	Raju	Bommareddygudem	9963406155	Brinjal/okra	18
359	Laxman	Bommareddygudem	9949939401	Brinjal/okra	13
360	Mood Vinod	Bommareddygudem	9000605785	Brinjal/okra	15
361	Hari	Bommareddygudem		Brinjal/okra	9
362	Motya	Bommareddygudem		Brinjal/okra	12
363	Shankar	Bommareddygudem	9492560342	Brinjal/okra	12
364	Subhash	Bommareddygudem		Brinjal/okra	12
365	J Prakash	Bommareddygudem	9550445887	Brinjal/okra	9
366	Vigesh	Bommareddygudem		Brinjal/okra	13
368	Sathish	Bommareddygudem		Brinjal/okra	10
369	Ramulu	Bommareddygudem		Brinjal/okra	6
370	Sudhakar	Bommareddygudem		Brinjal/okra	14
371	J Lalsingh	Bommareddygudem		Brinjal/okra	14
372	Ramulu	Bommareddygudem	9704849123	Brinjal/okra	6
373	Meghavath Suresh	Bommareddygudem	9492302748	Brinjal/okra	10
374	Rajaram	Bommareddygudem	8790784931	Brinjal/okra	6
375	Laxman	Bommareddygudem	9866946389	Brinjal/okra	11

**Appendix 13. Details of the produce from women's nutri-gardens used for household consumption, at the Crown Brewery site, rainy season 2020.**

S No	Farmer's name	Village	Crop(s)	Yield (kg)
1	B. Swaroopa	Terpole	Brinjal/okra	13
2	B. Suvarna	Terpole	Brinjal/okra	10
3	M. Amrutha	Terpole	Brinjal/okra	11
4	T. Swaroopa	Terpole	Brinjal/okra	9
5	B. Manemma	Terpole	Brinjal/okra	15
6	B. Vitoria	Terpole	Brinjal/okra	3
7	N. Praveena	Terpole	Brinjal/okra	10
8	Suvarna	Terpole	Brinjal/okra	7
9	N. Kamsamma	Terpole	Brinjal/okra	7
10	M. Amrutha	Terpole	Brinjal/okra	11
11	N. Meri	Terpole	Brinjal/okra	14
13	T. Yesamma	Terpole	Brinjal/okra	8.5
14	T. Manamma	Terpole	Brinjal/okra	11
15	T. Suvarna	Terpole	Brinjal/okra	5
16	Anusha	Terpole	Brinjal/okra	8
17	N. Laxmi	Terpole	Brinjal/okra	3
18	N. Santhosha	Terpole	Brinjal/okra	14
19	Laxmi	Terpole	Brinjal/okra	11
21	T. Amrutha	Terpole	Brinjal/okra	9
22	T. Kamalamma	Terpole	Brinjal/okra	15
23	B. Sathemma	Terpole	Brinjal/okra	11
24	B. Sujatha	Terpole	Brinjal/okra	9
25	Sgunamma	Terpole	Brinjal/okra	3
26	B. Chandramma	Terpole	Brinjal/okra	11
28	P. Indramma	Terpole	Brinjal/okra	11
30	G. Kanthamma	Terpole	Brinjal/okra	12
31	M. Sugunamma	Terpole	Brinjal/okra	10
32	M. Anjamma	Terpole	Brinjal/okra	11
33	P. Anthamma	Terpole	Brinjal/okra	12
34	G. Shanthamma	Terpole	Brinjal/okra	14
35	G. Shamamma	Terpole	Brinjal/okra	12
36	G. Mariyamma	Terpole	Brinjal/okra	9
38	M. Lalitha	Terpole	Brinjal/okra	11
40	G. Vinoda	Terpole	Brinjal/okra	11.5
41	Sunitha	Terpole	Brinjal/okra	7.5
42	P. Venkatamma	Terpole	Brinjal/okra	16.5
43	P. Laxmi	Terpole	Brinjal/okra	13.5
44	P. Lalitha	Terpole	Brinjal/okra	9

S No	Farmer's name	Village	Crop(s)	Yield (kg)
46	G. Prameela	Terpole	Brinjal/okra	9
47	Anitha	Terpole	Brinjal/okra	11
48	Swaroopaa	Terpole	Brinjal/okra	13
49	Padma	Terpole	Brinjal/okra	11
50	Premalamma	Terpole	Brinjal/okra	14
51	Nirmala	Terpole	Brinjal/okra	11.5
52	Nagamani	Terpole	Brinjal/okra	12.5
53	Madhavi	Terpole	Brinjal/okra	10.5
54	Laxmi	Terpole	Brinjal/okra	11
55	Bharathamma	Terpole	Brinjal/okra	11
57	G. Rajeshwari	Terpole	Brinjal/okra	12
58	K. Laxmi	Terpole	Brinjal/okra	8
59	R. Jenaiah	Terpole	Brinjal/okra	10.5
60	G. Laxmi	Terpole	Brinjal/okra	10.5
61	Mamatha	Terpole	Brinjal/okra	3
62	G. Renuka	Terpole	Brinjal/okra	11.5
63	M. Manemma	Terpole	Brinjal/okra	8.5
64	G. Nagalaxmi	Terpole	Brinjal/okra	11.5
65	G. Laxmi	Terpole	Brinjal/okra	9.5
66	M. Paripurna	Terpole	Brinjal/okra	14
68	Laxmi	Terpole	Brinjal/okra	12
69	M. Chendrakala	Terpole	Brinjal/okra	7
70	K. Balamani	Terpole	Brinjal/okra	9
71	K.Nagamani	Terpole	Brinjal/okra	10
72	CH. Vijaya	Terpole	Brinjal/okra	13
73	CH. Nirmala	Terpole	Brinjal/okra	11
74	M. Laxmi	Terpole	Brinjal/okra	11
75	Ashnaneela	Terpole	Brinjal/okra	11
77	Sabiabegam	Terpole	Brinjal/okra	14
78	M.Narsamma	Terpole	Brinjal/okra	10
79	MD. Reshmabegam	Terpole	Brinjal/okra	13
80	K. Anjamma	Terpole	Brinjal/okra	12
81	K. Laxmi	Terpole	Brinjal/okra	12
82	G .Mangamma	Terpole	Brinjal/okra	2
83	K. Shivamma	Terpole	Brinjal/okra	14
84	G. Laxmi	Terpole	Brinjal/okra	12
85	G. Rukmini	Terpole	Brinjal/okra	9
86	G. Savitramma	Terpole	Brinjal/okra	12.5
87	G. Pushpamma	Terpole	Brinjal/okra	7.5
88	Laxmamma	Terpole	Brinjal/okra	12.5

S No	Farmer's name	Village	Crop(s)	Yield (kg)
89	K. Sangeetha	Terpole	Brinjal/okra	12.5
90	K. Swathi	Terpole	Brinjal/okra	3
91	Pushpamma	Terpole	Brinjal/okra	10
92	K. Swathi	Terpole	Brinjal/okra	10
93	M. Anitha	Terpole	Brinjal/okra	13
94	SadathFathima	Terpole	Brinjal/okra	11
95	M.Salamma	Terpole	Brinjal/okra	11
96	Jamili	Terpole	Brinjal/okra	6
98	Reshmabegam	Terpole	Brinjal/okra	10
99	CH.Mugamma	Terpole	Brinjal/okra	14
100	G. Padmamma	Terpole	Brinjal/okra	12
101	G. Shivamma	Terpole	Brinjal/okra	12
102	Chandrakala	Terpole	Brinjal/okra	8
103	G. Laxmi	Terpole	Brinjal/okra	8
105	CH. Laxmi	Terpole	Brinjal/okra	11
106	G. Bijanbee	Terpole	Brinjal/okra	12
107	K Kalyani	Terpole	Brinjal/okra	10
108	K. Rajeshwari	Terpole	Brinjal/okra	4
109	A. Laxmi	Terpole	Brinjal/okra	12
110	M. Anusuja	Terpole	Brinjal/okra	13
111	A. Laxmi	Terpole	Brinjal/okra	12
112	Manjula	Terpole	Brinjal/okra	10
113	Ch. Bharathamma	Terpole	Brinjal/okra	8
114	A. Nagamani	Terpole	Brinjal/okra	7
116	A. Sangeetha	Terpole	Brinjal/okra	13
117	K. Lavanya	Terpole	Brinjal/okra	14
118	G. Lavanya	Terpole	Brinjal/okra	14
119	Sabeethabegam	Terpole	Brinjal/okra	12
120	M. Jagadamba	Terpole	Brinjal/okra	13
121	M. Lavanya	Terpole	Brinjal/okra	3
123	Solamma	Terpole	Brinjal/okra	13
124	Jyothilaxmi	Terpole	Brinjal/okra	12
125	Laxmi	Terpole	Brinjal/okra	14
126	Madhavi	Terpole	Brinjal/okra	10
128	K. Bharathamma	Terpole	Brinjal/okra	9
129	K. Laxmi	Terpole	Brinjal/okra	14
130	K. Parvathamma	Terpole	Brinjal/okra	12
131	K. Anitha	Terpole	Brinjal/okra	13
133	K. Venkatamma	Terpole	Brinjal/okra	6
134	K. Mallamma	Terpole	Brinjal/okra	7.5

S No	Farmer's name	Village	Crop(s)	Yield (kg)
135	K. Rajamani	Terpole	Brinjal/okra	10
136	K. Laxmi	Terpole	Brinjal/okra	8
138	G. Anusuja	Terpole	Brinjal/okra	14
139	G. Yadamma	Terpole	Brinjal/okra	10
140	M. Sugunamma	Terpole	Brinjal/okra	11.5
141	B. Laxmi	Terpole	Brinjal/okra	11
142	M. Shamamma	Terpole	Brinjal/okra	13
144	Kavitha	Terpole	Brinjal/okra	13
145	Sumalatha	Terpole	Brinjal/okra	12
146	Maheshwari	Terpole	Brinjal/okra	14
147	Jayamma	Terpole	Brinjal/okra	15
148	Saritha	Terpole	Brinjal/okra	13
150	Anitha	Terpol	Brinjal/okra	9
151	C. Premala	Gopularam	Brinjal/okra/spinach	8
152	P. Laxmi	Gopularam	Brinjal/okra/spinach	12
153	D. Kavitha	Gopularam	Brinjal/okra/spinach	13
155	A. Laxmi	Gopularam	Brinjal/okra/spinach	9.5
156	Sathyamma	Gopularam	Brinjal/okra/spinach	11.5
157	G. Santhosha	Gopularam	Brinjal/okra/spinach	13
158	P. Papamma	Gopularam	Brinjal/okra/spinach	11.5
159	A. Vanija	Gopularam	Brinjal/okra/spinach	13
160	P Laxmi	Gopularam	Brinjal/okra/spinach	13
161	K.Srilekha	Gopularam	Brinjal/okra/spinach	14
162	Prameela	Gopularam	Brinjal/okra/spinach	11.5
164	Malleshwari	Gopularam	Brinjal/okra/spinach	9
165	CH.Lavanya	Gopularam	Brinjal/okra/spinach	12.5
166	G. Laxmi	Gopularam	Brinjal/okra/spinach	13.5
167	V. Balamani	Gopularam	Brinjal/okra/spinach	8.6
168	K. Kamalamma	Gopularam	Brinjal/okra/spinach	14.5
169	G. Shakunthala	Gopularam	Brinjal/okra/spinach	12.5
170	K. Naramma	Gopularam	Brinjal/okra/spinach	12
172	M. Nirmala	Gopularam	Brinjal/okra/spinach	6
173	Swaroopa	Gopularam	Brinjal/okra/spinach	8
174	A.Mallamma	Gopularam	Brinjal/okra/spinach	9
175	P.Rathnamma	Gopularam	Brinjal/okra/spinach	8
176	G. Kalyani	Gopularam	Brinjal/okra/spinach	13
177	P Shushila	Gopularam	Brinjal/okra/spinach	8
178	G. Sunitha	Gopularam	Brinjal/okra/spinach	9
179	A. Pochamma	Gopularam	Brinjal/okra/spinach	9
180	S. Rathnamma	Gopularam	Brinjal/okra/spinach	3

S No	Farmer's name	Village	Crop(s)	Yield (kg)
181	M. Varamani	Gopularam	Brinjal/okra/spinach	10
182	M. Anitha	Gopularam	Brinjal/okra/spinach	10
183	M sunitha	Gopularam	Brinjal/okra/spinach	11
184	Nagamani	Gopularam	Brinjal/okra/spinach	9
185	G.Laxmi	Gopularam	Brinjal/okra/spinach	9
186	K. Manjula	Gopularam	Brinjal/okra/spinach	6
187	Yadamma	Gopularam	Brinjal/okra/spinach	5
189	Rukamma	Gopularam	Brinjal/okra/spinach	8
190	G. Jayamma	Gopularam	Brinjal/okra/spinach	16
191	E. Veeramani	Gopularam	Brinjal/okra/spinach	16
192	D.Manemma	Gopularam	Brinjal/okra/spinach	11
193	P. Sunitha	Gopularam	Brinjal/okra/spinach	10.5
194	S. Nirmala	Gopularam	Brinjal/okra/spinach	10.5
195	S. Shushila	Gopularam	Brinjal/okra/spinach	7.5
196	M. Parvathi	Gopularam	Brinjal/okra/spinach	10.5
197	Hemalatha	Gopularam	Brinjal/okra/spinach	11
199	M Laxmi	Gopularam	Brinjal/okra/spinach	12
200	B. Chandrakala	Gopularam	Brinjal/okra/spinach	14
201	C. Mallamma	Gopularam	Brinjal/okra/spinach	10
202	M. Laxmi	Gopularam	Brinjal/okra/spinach	7
203	F. Vinodha	Gopularam	Brinjal/okra/spinach	10
204	G.Shivaleela	Gopularam	Brinjal/okra/spinach	10
205	M. Amrutha	Gopularam	Brinjal/okra/spinach	14
206	K. Swaroopa	Gopularam	Brinjal/okra/spinach	12
207	Praveena	Gopularam	Brinjal/okra/spinach	17
208	G. Santhosha	Gopularam	Brinjal/okra/spinach	15
209	H. Maheshwari	Gopularam	Brinjal/okra/spinach	7.5
211	P. Amrutha	Gopularam	Brinjal/okra/spinach	12
212	P. Vijaya	Gopularam	Brinjal/okra/spinach	12
213	CH. Anjamma	Gopularam	Brinjal/okra/spinach	13
214	G. Manjula	Gopularam	Brinjal/okra/spinach	11
215	K. Prameela	Gopularam	Brinjal/okra/spinach	10
216	P. Santhosha	Gopularam	Brinjal/okra/spinach	9
217	A. Sunitha	Gopularam	Brinjal/okra/spinach	6
218	G. Lavanay	Gopularam	Brinjal/okra/spinach	11
219	P. Suvarna	Gopularam	Brinjal/okra/spinach	3
220	G. Vinoda	Gopularam	Brinjal/okra/spinach	5
221	K. Srilatha	Gopularam	Brinjal/okra/spinach	3
222	K. Nirmala	Gopularam	Brinjal/okra/spinach	3
223	B. Kanthamma	Gopularam	Brinjal/okra/spinach	5

S No	Farmer's name	Village	Crop(s)	Yield (kg)
225	G. Tuljamma	Gopularam	Brinjal/okra/spinach	4
226	P. Praveena	Gopularam	Brinjal/okra/spinach	2
229	C. Sathyamma	Gopularam	Brinjal/okra/spinach	4
230	P. Ramulamma	Gopularam	Brinjal/okra/spinach	3
231	A. Vijayamma	Gopularam	Brinjal/okra/spinach	3
232	G. Maheshwari	Gopularam	Brinjal/okra/spinach	3
233	A. Amrutharani	Gopularam	Brinjal/okra/spinach	2
235	Sathamma	Gopularam	Brinjal/okra/spinach	7
240	D. Rathnamma	Gopularam	Brinjal/okra/spinach	3
242	Padma	Gopularam	Brinjal/okra/spinach	3
247	E. Susheela	Gopularam	Brinjal/okra/spinach	2
250	D. Laxmi	Gopularam	Brinjal/okra/spinach	2

**Annexure 14.** An assessment of the status and current storage capacity of old rainwater conservation structures around Charminar Brewery in Sangareddy district following a revisit.

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
1	Check dam	2/1/2011	Shivampet	Shiva Reddy	65	10.5	0.85	580	17°39'57.31128"	78°7'3.65556"	
2	Check dam	13/6/2012	Shivampet	Murali Chary	100	10.2	1.2	1224	17°39'30.20724"	78°7'17.00076"	
3	Check dam	12/5/2013	Shivampet	Ch Gopal	55	10	0.7	385	17°39'59.78628"	78°6'58.79772"	
4	Check dam	Aug-11	Fasalvadi	Uten cheruvu	85	24.5	0.9	1874	17°39'4.59324"	78°7'37.9758"	
5	Check dam	21/12/2012	Fasalvadi	Uten cheruvu	75	15.6	0.7	819	17°39'3.16692"	78°7'26.59908"	
6	Check dam	27/1/2015	Korpole	Rangappa	65	8.9	0.5	289	17°42'11.48904"	78°7'1.0632"	
7	Check dam	30/4/2015	Korpole	Chakali Gopal	80	7.2	0.8	461	17°42'43.58628"	78°7'49.11204"	
8	Check dam	18/4/2015	Korpole	Narsimulu Kummari	150	10	1	1500	17°42'50.9436"	78°7'43.64616"	
9	Check dam	26/5/2017	Korpole	Radha Krishna Goud Kalal	120	10.2	1.2	1469	17°42'55.2078"	78°7'41.74464"	
10	Check dam	30/6/2014	Sulthanpur	Mallanna Temple (govt land)	85	10	1.1	935	17°42'32.74"	78°04'38.51"	
11	Check dam	17/2/2017	Sulthanpur	Govt land	90	8.5	1.1	842	17°42'39.47868"	78°4'25.16088"	
12	Check dam	30/1/2016	Upparigudem	Anjaiah vadde	40	8.2	1	328	17°43'18.53652"	78°3'29.70828"	
13	Check dam	28/12/2015	Vendikol	Bikshapathi Golla	75	9.2	0.8	552	17°44'53.57148"	78°6'21.7052"	
14	Check dam	30/5/2017	Vendikol	Sudarshan Varma	85	11.4	0.8	775	17°40'15.73968"	78°8'39.93684"	
15	Check dam	30/5/2017	Chowtakoor	Veera Reddy	90	16.3	0.8	1174	17°44'53.48652"	78°6'21.8016"	
16	Rock-filled dam	10/8/2010	Shivampet	Ramchandra Reddy	-	-	-	0	17°39'17.05392"	78°6'13.7268"	Structure damaged
17	Rock-filled dam	10/8/2010	Shivampet	Jaipal Reddy	8	6	0.4	19	17°39'15.28488"	78°6'13.6512"	
18	Rock-filled dam	10/8/2010	Shivampet	Jaipal Reddy	7	7.9	0.9	50	17°39'14.7852"	78°06'13.338"	
19	Rock-filled dam	10/8/2010	Shivampet	Sadananda Reddy	3	5.2	0.2	3	17°39'4.8636"	78°06'46.2204"	Silt accumulation
20	Rock-filled dam	10/8/2010	Shivampet	Murali Chary	-	-	-	0	17°39'55.51186"	78°07'05.46359"	Silt accumulation
21	Rock-filled dam	25/1/2011	Shivampet	K Shankar	-	8.5	-	0	17°40'16.25501"	78°07'22.73236"	Silt accumulation
22	Rock-filled dam	25/1/2011	Shivampet	D Anjaiah	8	5.6	0.3	13	17°40'21.22392"	78°07'23.1474"	Silt accumulation
23	Rock-filled dam	25/1/2011	Shivampet	S Chandraiah	14	5.6	0.2	16	17°40'18.94188"	78°07'23.25216"	Silt accumulation
24	Rock-filled dam	25/1/2011	Shivampet	Ch Gopal	0	0	0	0	17°39'32.14598"	78°07'15.6968"	No structure/damaged
25	Rock-filled dam	2/4/2011	Shivampet	M Chenna Reddy	7	5	0.2	7	17°39'27.58896"	78°07'15.22956"	

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
26	Rock-filled dam	2/4/2011	Shivampet	K Shankar	-	-	-	0	17°40'19.4"	78°07'26.2"	No structure/damaged
27	Rock-filled dam	22/4/2011	Shivampet	K Shankar	10	7.8	0.1	8	17°40'16.39488"	78°7'22.04976"	Silt accumulation
28	Rock-filled dam	2/4/2013	Shivampet	K Shankar	-	-	-	0			No structure/damaged
29	Rock-filled dam	2/4/2013	Shivampet	K Shankar	-	-	-	0			No structure/damaged
30	Rock-filled dam	22/8/2010	Fasalvadi	P Kaushyalya	22	5.1	0.4	45	17°39'32.04036"	78°7'24.45924"	Silt accumulation
31	Rock-filled dam	22/8/2010	Fasalvadi	P Kaushyalya	18	6.2	0.4	45	17°39'31.76928"	78°7'24.11184"	
32	Rock-filled dam	22/8/2010	Fasalvadi	P Kaushyalya	-	-	-	0	17°39'39.22812"	78°7'24.51864"	Structure damaged
33	Rock-filled dam	22/8/2010	Fasalvadi	P Chandraiah	-	-	-	0	17°39'34.81128"	78°7'24.73536"	Structure damaged
34	Rock-filled dam	22/8/2010	Fasalvadi	P Chandraiah	-	-	-	0	17°39'39.46788"	78°7'25.21164"	Structure damaged
35	Rock-filled dam	22/8/2010	Fasalvadi	P Chandraiah	6	7.2	0.2	9	17°39'35.6004"	78°7'24.132"	Silt accumulation
36	Rock-filled dam	22/8/2010	Fasalvadi	P Chandraiah	6	5.3	0.1	3	17°39'37.46376"	78°7'24.17844"	Silt accumulation
37	Rock-filled dam	22/8/2010	Fasalvadi	P Chandraiah	12	4.3	0.5	26	17°39'39.99204"	78°7'24.44736"	
38	Rock-filled dam	22/8/2010	Fasalvadi	P Chandraiah	-	-	-	0	17°39'39.81862"	78°7'23.96748"	No structure/damaged
39	Rock-filled dam	22/8/2010	Fasalvadi	P Mallaiah	-	-	-	0	17°39'40.72968"	78°7'23.99124"	Structure damaged
40	Rock-filled dam	3/2/2011	Fasalvadi	V Pochiah	8	4.2	0.2	7	17°39'3.8016"	78°07'42.1932"	Silt accumulation
41	Rock-filled dam	3/2/2011	Fasalvadi	Anjaneyulu	12	5	0.2	12	17°39'19.0512"	78°07'52.6224"	Silt accumulation
42	Rock-filled dam	3/2/2011	Fasalvadi	Anjaneyulu	6	5	0.2	6	17°39'31.54068"	78°7'23.98656"	Silt accumulation
43	Rock-filled dam	23/6/2015	Chowtakoor	Prashanth	20	7.4	0.4	59	17°44'50.96796"	78°6'20.72628"	
44	Rock-filled dam	23/6/2015	Chowtakoor	Prashanth	7	5.1	0.68	24	17°44'11.7024"	78°6'15.04152"	
45	Rock-filled dam	23/6/2015	Chowtakoor	S Ramani	9	5.6	0.4	20	17°44'10.13172"	78°6'14.86836"	
46	Rock-filled dam	23/6/2015	Chowtakoor	S Ramani	-	-	-	0			No structure/damaged
47	Rock-filled dam	23/6/2015	Chowtakoor	Devaiah	18	7	0.4	50	17°44'57.92352"	78°6'29.18484"	
48	Rock-filled dam	23/6/2015	Chowtakoor	Devaiah	-	-	-	0			No structure/damaged
49	Rock-filled dam	23/6/2015	Chowtakoor	Devaiah	25	7	0.4	70	17°44'57.92352"	78°6'29.18484"	
50	Rock-filled dam	16/2/2017	Chowtakoor	Manik Reddy	22	6.4	0.4	56	17°44'47.40552"	78°5'55.41072"	
51	Rock-filled dam	16/2/2017	Chowtakoor	Manik Reddy	18	6.7	0.7	84	17°40'24.13552"	78°06'12.29028"	
52	Rock-filled dam	16/2/2017	Chowtakoor	Manik Reddy	10.2	7.4	0.6	45	17°44'13.98696"	78°6'14.39172"	

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
53	Rock-filled dam	16/2/2017	Chowtakoor	Swamy	-	-	-	0			No structure/damaged
54	Rock-filled dam	16/2/2017	Chowtakoor	Swamy	6	4	0.2	5	17°41'19.3696"	78°07'30.53172"	
55	Rock-filled dam	16/2/2017	Chowtakoor	Swamy	12	8.5	0.5	51	17°44'17.3"	78°06'25.3"	
56	Rock-filled dam	6/6/2014	Korpole	Narayan Reddy	18	8	0.6	86	17°42'22.311"	78°8'31.84656"	Structure damaged
57	Rock-filled dam	6/6/2014	Korpole	D Srinivas	-	-	-	0	17°42'10.27116"	78°06'49.36176"	No structure/damaged
58	Rock-filled dam	6/6/2014	Korpole	D Gopal	20	4.2	0.5	42	17°42'12.3696"	78°7'0.92928"	Structure damaged
59	Rock-filled dam	6/6/2014	Korpole	G Srinivas	-	-	-	0	17°42'7.3224"	78°08'2.7763"	No structure/damaged
60	Rock-filled dam	6/6/2014	Korpole	Manohar Reddy	-	-	-	0			No structure/damaged
61	Rock-filled dam	6/6/2014	Korpole	Manohar Reddy	-	-	-	0			No structure/damaged
62	Rock-filled dam	6/6/2014	Korpole	Manohar Reddy	13	5.2	0.4	27	17°42'6.8112"	78°07'3.81"	
63	Rock-filled dam	13/2/2017	Korpole	Chandraiah	12	5	0.4	24	17°42'10.61392"	78°06'24.26796"	
64	Rock-filled dam	13/2/2017	Korpole	Chandraiah	-	-	-	0	17°41'57.61392"	78°06'59.36796"	Structure damaged
65	Rock-filled dam	13/2/2017	Korpole	Chandraiah	8	6.5	0.15	8	17°41'58.62984"	78°06'59.99256"	Silt accumulation
66	Rock-filled dam	30/5/2017	Korpole	V Jangaiah	-	-	-	0	17°42'23.05584"	78°8'29.350668"	No structure/damaged
67	Rock-filled dam	30/5/2017	Korpole	V Jangaiah	12	5.8	0.3	21	17°42'22.94024"	78°08'29.35907"	
68	Rock-filled dam	30/5/2017	Korpole	M Raju	18	5.8	0.4	42	17°42'24.98904"	78°8'27.04848"	
69	Rock-filled dam	30/5/2017	Korpole	M Raju	12	5.6	0.3	20	17°42'22.1962"	78°08'31.98059"	
70	Rock-filled dam	30/5/2017	Korpole	D Mallaiah	22	7.4	0.4	65	17°42'9.4824"	78°7'0.948"	
71	Rock-filled dam	30/5/2017	Korpole	D Mallaiah	6	5	0.2	6	17°40'17.0184"	78°08'45.0996"	Silt accumulation
72	Rock-filled dam	26/6/2015	Vendikol	Raja	-	-	-	0	17°40'16.83192"	78°8'44.82132"	No structure/damaged
73	Rock-filled dam	26/6/2015	Vendikol	Raja	16	8.2	0.4	52	17°40'16.83192"	78°8'44.82132"	
74	Rock-filled dam	26/6/2015	Vendikol	Ramesh	18	8.6	0.4	62	17°40'26.79996"	78°8'19.52304"	Silt accumulation
75	Rock-filled dam	26/6/2015	Vendikol	Ramesh	16	7.2	0.4	46	17°39'38.3148"	78°9'1.7964"	
76	Rock-filled dam	6/2/2017	Vendikol	Srinivas	12	8	0.4	38	17°40'0.5088"	78°9'10.26"	
77	Rock-filled dam	6/2/2017	Vendikol	Srinivas	5	3.1	0.1	2	17°40'2.5632"	78°9'6.2514"	LB
78	Rock-filled dam	6/2/2017	Vendikol	Ramchandraiah	-	-	-	0	17°39'36.8604"	78°9'0.558"	No structure/damaged

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
79	Rock-filled dam	6/2/2017	Vendikol	Ramchandraiah	-	-	-	0	17°39'49.20876"	78°09'12.40488"	No structure/damaged
80	Rock-filled dam	6/2/2017	Vendikol	Penta Reddy	-	-	-	0			No structure/damaged
81	Rock-filled dam	6/2/2017	Vendikol	Nagaraju	8	3.2	0.2	5	17°39'37.7352"	78°9'1.872"	Silt accumulation
82	Rock-filled dam	7/2/2014	Venkatakistapur	Narsimulu	4	6	0.1	2	17°40'23.03562"	78°07'34.52454"	Silt accumulation
83	Rock-filled dam	7/2/2014	Venkatakistapur	Narsimulu	-	-	-	0	17°41'21.5"	78°07'31.3"	No structure/damaged
84	Rock-filled dam	7/2/2014	Venkatakistapur	Narsimulu	12	5.2	0.2	12	17°41'22.28507"	78°06'45.29369"	Silt accumulation
85	Rock-filled dam	7/2/2014	Venkatakistapur	Srinivas	10	6.7	0.2	13	17°40'18.50305"	78°06'29.39916"	Silt accumulation
86	Rock-filled dam	7/2/2014	Venkatakistapur	Srinivas	8	5.2	0.4	17	17°41'16.8396"	78°07'32.7468"	Silt accumulation
87	Rock-filled dam	7/2/2014	Venkatakistapur	Srinivas	4	3.7	0.3	4	17°41'19.1688"	78°07'32.5416"	Silt accumulation
88	Rock-filled dam	7/2/2014	Venkatakistapur	Ramulu	12	8	0.3	29	17°41'15.936"	78°07'34.14"	Silt accumulation
89	Rock-filled dam	7/2/2014	Venkatakistapur	Ramulu	9	5.7	0.3	15	17°40'57.35892"	78°07'41.17908"	
90	Rock-filled dam	7/6/2014	Sulthanpur	Suresh	0	0	0	0	17°42'45.70092"	78°4'38.0442"	Silt accumulation
91	Rock-filled dam	7/6/2014	Sulthanpur	Suresh	-	-	-	0	17°42'39.4092"	78°04'48.2088"	Structure damaged
92	Rock-filled dam	7/6/2014	Sulthanpur	Venkat	-	-	-	0			No structure/damaged
93	Rock-filled dam	7/6/2014	Sulthanpur	Venkat	-	-	-	0	17°42'23.6"	78°04'41.34"	No structure/damaged
94	Soak pit	8/5/2013	Fasalvadi	K Naik	-	-	-	0	17°36'41.0094"	78°07'50.68452"	Full stream
95	Soak pit	8/5/2013	Fasalvadi	Narsingh Rao	-	-	-	0	17°36'56.68272"	78°07'41.03976"	Silt accumulation
96	Soak pit	8/5/2013	Fasalvadi	Narsingh Rao	-	-	-	0	17°36'51.16784"	78°07'39.20282"	No structure/damaged
97	Soak pit	12/7/2014	Sulthanpur	Gvt land channel				0	17°42'49.5864"	78°04'40.6632"	No structure/damaged
98	Soak pit	12/7/2014	Sulthanpur	Govt land, Yosuf plot	7.5	6.2	0.8	37	17°42'37.0008"	78°4'44.70348"	
99	Soak pit	11/1/2015	Sulthanpur	Govt land	8	6	0.7	34	17°42'49.58136"	78°4'40.6254"	
100	Soak pit	10/1/2017	Sulthanpur	Govt land	6	5	0.8	24	17°42'37.0008"	78°4'44.70348"	
101	Soak pit	10/1/2017	Sulthanpur	Govt land	5.2	4.8	0.6	15	17°42'41.24376"	78°4'28.26444"	
102	Soak pit	30/1/2016	Upparigudem	Vadla Raju	2	3	1.4	8	17°43'22.24056"	78°3'38.29284"	
103	Soak pit	29/3/2014	Shivampet	Veeranuman Gutta	10	8	2	160	17°40'53.79204"	78°06'26.9899"	Farmer deepened
104	Soak pit	29/3/2014	Shivampet	Veeranuman Gutta	6	3	0.9	16	17°40'56.847"	78°06'22.46418"	
105	Soak pit	14/4/2016	Korpole	Malesham	6	5	1.2	36	17°41'48.3672"	78°06'26.21443"	

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
106	Soak pit	14/4/2016	Korpole	Gopal	8	4	0.8	26	17°43'38.4580"	78°06'19.3421"	
107	Soak pit	14/4/2016	Korpole	Govt land	6	4	1.6	38	17°41'42.8784"	78°06'22.54401"	
108	Loose boulder structure	10/8/2010	Shivampet	P Pochaiah	4	5.2	0.1	2	17°40'30.53244"	78°07'11.66088"	Silt accumulation
109	Loose boulder structure	10/8/2010	Shivampet	M Jogaiah	12	6	0.4	29	17°40'29.8866"	78°07'12.50832"	
110	Loose boulder structure	10/8/2010	Shivampet	M Jogaiah	9	4.6	0.3	12	17°40'28.96176"	78°07'13.37376"	
111	Loose boulder structure	10/8/2010	Shivampet	M Jogaiah	7	4.2	0.2	6	17°40'28.61616"	78°07'14.88648"	Silt accumulation
112	Loose boulder structure	10/8/2010	Shivampet	J Anjamma	5	6.1	0.3	9	17°40'27.4872"	78°07'16.2876"	Silt accumulation
113	Loose boulder structure	10/8/2010	Shivampet	J Anjamma	-	-	-	0	17°40'26.66856"	78°07'16.61268"	No structure/damaged
114	Loose boulder structure	10/8/2010	Shivampet	J Anjamma	5	4.3	0.2	4	17°40'26.70816"	78°07'17.8626"	Silt accumulation
115	Loose boulder structure	10/8/2010	Shivampet	J Anjamma	4	5	0.1	2	17°40'26.82912"	78°07'17.95396"	Silt accumulation
116	Loose boulder structure	10/8/2010	Shivampet	J Anjamma	6	5.8	0.3	10	17°40'27.48684"	78°07'16.31676"	Silt accumulation
117	Loose boulder structure	10/8/2010	Shivampet	V Veeramma	5	7	0.1	4	17°40'26.85036"	78°07'19.35696"	Silt accumulation
118	Loose boulder structure	10/8/2010	Shivampet	V Veeramma	9	5.7	0.3	15	17°40'26.2164"	78°07'19.27884"	
119	Loose boulder structure	10/8/2010	Shivampet	V Veeramma	10	6.1	0.3	18	17°40'25.93884"	78°07'20.31024"	
120	Loose boulder structure	10/8/2010	Shivampet	V Veeramma	15	7.8	0.4	47	17°40'24.7854"	78°07'20.50392"	
121	Loose boulder structure	10/8/2010	Shivampet	V Veeramma	4	5.2	0.1	2	17°40'23.84148"	78°07'21.00252"	Silt accumulation
122	Loose boulder structure	10/8/2010	Shivampet	P Satyanarayana	7	4.2	0.2	6	17°40'22.647"	78°07'21.45612"	Silt accumulation
123	Loose boulder structure	10/8/2010	Shivampet	B Anjaiah	15	4	0.5	30	17°40'21.90216"	78°07'22.83364"	
124	Loose boulder structure	10/8/2010	Shivampet	P Satyanarayana	12	8.6	0.4	41	17°40'22.0008"	78°07'22.764"	
125	Loose boulder structure	10/8/2010	Shivampet	S Chandraiah	-	-	-	0	17°40'16.45608"	78°7'21.07848"	No structure/damaged
126	Loose boulder structure	10/8/2010	Shivampet	Ch Sailu	12	9.5	0.4	46	17°40'24.48336"	78°07'35.40252"	
127	Loose boulder structure	10/8/2010	Shivampet	K Shankar	7	3.5	0.2	5	17°40'14.02248"	78°7'21.3294"	Silt accumulation
128	Loose boulder structure	10/8/2010	Shivampet	Ch Ramulu	8	5.2	0.2	8	17°40'20.50104"	78°07'28.37748"	Silt accumulation
129	Loose boulder structure	10/8/2010	Shivampet	K Krishna	5	6.6	0.2	7	17°40'17.4188"	78°07'24.60324"	Silt accumulation
130	Loose boulder structure	10/8/2010	Shivampet	Ch Bikshpati	8	4.2	0.3	10	17°40'23.4552"	78°07'29.09352"	
131	Loose boulder structure	10/8/2010	Shivampet	Ch Bikshpati	4	6.2	0.1	2	17°40'25.48272"	78°07'29.37396"	Silt accumulation
132	Loose boulder structure	10/8/2010	Shivampet	Ch Ramulu	12	8.2	0.3	30	17°40'28.51536"	78°07'32.30112"	

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
133	Loose boulder structure	10/8/2010	Shivampet	Ch Ramulu	9	6.7	0.2	12	17°40'28.4664"	78°07'32.6118"	
134	Loose boulder structure	10/8/2010	Shivampet	K Krishna	-	-	-	0	17°40'16.00608"	78°07'22.14084"	No structure/damaged
135	Loose boulder structure	10/8/2010	Shivampet	Ch Bikshpati	12	5.3	0.4	25	17°40'22.93608"	78°07'26.93856"	
136	Loose boulder structure	10/8/2010	Shivampet	Ch Bikshpati	-	6	-	0	17°40'22.3"	78°07'24.7"	Silt accumulation
137	Loose boulder structure	25/1/2011	Shivampet	Ch Ramulu	4	6.5	0.1	3	17°40'22.4184"	78°07'22.41372"	Silt accumulation
138	Loose boulder structure	25/1/2011	Shivampet	Ch Bikshpati	12	7.9	0.4	38	17°40'23.81628"	78°07'27.53652"	
139	Loose boulder structure	25/1/2011	Shivampet	P Satyanarayana	12	6	0.3	22	17°40'20.6148"	78°07'23.88"	
140	Loose boulder structure	25/1/2011	Shivampet	K Shankar	-	-	-	0	17°40'14.1222"	78°7'21.34416"	No structure/damaged
141	Loose boulder structure	25/1/2011	Shivampet	K Shankar	-	-	-	0	17°40'15.18744"	78°7'21.17388"	No structure/damaged
142	Loose boulder structure	25/1/2011	Shivampet	K Shankar	8	6	0.2	10	17°40'16.46184"	78°07'21.27648"	Silt accumulation
143	Loose boulder structure	25/1/2011	Shivampet	K Shankar	-	-	-	0	17°40'15.6108"	78°7'21.42912"	No structure/damaged
144	Loose boulder structure	25/1/2011	Shivampet	K Shankar	-	-	-	0	17°40'14.9.323"	78°7'21.1242"	No structure/damaged
145	Loose boulder structure	25/1/2011	Shivampet	K Shankar	-	-	-	0	17°40'13.84968"	78°7'21.32508"	Structure damaged
146	Loose boulder structure	25/1/2011	Shivampet	P Laxman	-	-	-	0			No structure/damaged
147	Loose boulder structure	25/1/2011	Shivampet	P Laxman	-	-	-	0			No structure/damaged
148	Loose boulder structure	25/1/2011	Shivampet	P Laxman	-	-	-	0			No structure/damaged
149	Loose boulder structure	25/1/2011	Shivampet	Ramchandra Reddy	8	5.3	0.2	8	17°39'16.60788"	78°6'13.71168"	Silt accumulation
150	Loose boulder structure	25/1/2011	Shivampet	Ramchandra Reddy	-	-	-	0	17°39'18.95688"	78°6'16.34508"	Structure damaged
151	Loose boulder structure	25/1/2011	Shivampet	Ramchandra Reddy	-	-	-	0	17°39'16.68096"	78°6'14.69448"	Silt accumulation
152	Loose boulder structure	25/1/2011	Shivampet	Ramchandra Reddy	-	-	-	0	17°39'17.23104"	78°6'14.45724"	Structure damaged
153	Loose boulder structure	25/1/2011	Shivampet	Ramchandra Reddy	-	-	-	0	17°39'16.86672"	78°6'14.9706"	Structure damaged
154	Loose boulder structure	25/1/2011	Shivampet	Jaipal Reddy	5	3.5	0.1	2	17°39'15.24888"	78°6'13.4298"	
155	Loose boulder structure	25/1/2011	Shivampet	Jaipal Reddy	-	-	-	0	17°39'17.54244"	78°6'12.67884"	Structure damaged
156	Loose boulder structure	25/1/2011	Shivampet	Sadananda Reddy	6	3.6	0.2	4	17°39'4.9266"	78°6'46.04616"	Silt accumulation
157	Loose boulder structure	25//2011	Shivampet	Putti China Mallaiah	-	-	-	0	17°39'19.45476"	78°6'23.202"	No structure/damaged
158	Loose boulder structure	25/1/2011	Shivampet	Putti China Mallaiah	9	4.2	0.2	8	17°39'17.3394"	78°6'22.10688"	Silt accumulation
159	Loose boulder structure	25/1/2011	Shivampet	Putti China Mallaiah	-	-	-	0	17°39'17.40492"	78°6'21.3318"	No structure/damaged

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160	Loose boulder structure	25/1/2011	Shivampet	Ch Gopal	6	3.6	0.1	2	17°39'31.00644"	78°07'16.50108"	Silt accumulation
161	Loose boulder structure	25/1/2011	Shivampet	Ch Gopal	-	-	-	0	17°39'30.1297"	78°07'15.65598"	Silt accumulation
162	Loose boulder structure	25/1/2011	Shivampet	Ch Gopal	-	-	-	0	17°39'29.74046"	78°07'15.56951"	Silt accumulation
163	Loose boulder structure	25/1/2011	Shivampet	Sadanandam Vadala	9	5.3	0.3	14	17°39'28.12608"	78°07'13.77224"	
164	Loose boulder structure	25/1/2011	Shivampet	Sadanandam Vadala	-	-	-	0	17°39'28.24272"	78°07'14.88504"	No structure/damaged
165	Loose boulder structure	25/1/2011	Shivampet	Sadanandam Vadala	12	6	0.4	29	17°39'27.8784"	78°07'14.26224"	
166	Loose boulder structure	25/1/2011	Shivampet	B Murali	5	3.6	0.2	4	17°39'51.49656"	78°07'8.83488"	
167	Loose boulder structure	25/01/2011	Shivampet	B Murali	5	3	0.1	2	17°39'51.42312"	78°07'8.8122"	Silt accumulation
168	Loose boulder structure	2/4/2011	Shivampet	B Murali	6	4.2	0.1	3	17°39'51.52932"	78°07'3.74016"	Silt accumulation
169	Loose boulder structure	2/4/2011	Shivampet	B Murali	5	3	0.1	2	17°39'52.4432"	78°07'3.91404"	Silt accumulation
170	Loose boulder structure	2/4/2011	Shivampet	B Murali	8	5	0.2	8	17°39'53.78436"	78°07'04.87128"	Silt accumulation
171	Loose boulder structure	2/4/2011	Shivampet	B Murali	5.3	3.2	0.2	3	17°39'54.58716"	78°07'04.46919"	Silt accumulation
172	Loose boulder structure	2/4/2011	Shivampet	B Murali	-	-	-	0	17°39'54.2214"	78°07'05.53584"	Structure damaged
173	Loose boulder structure	2/4/2011	Shivampet	B Murali	3.1	8	0.3	7	17°39'55.81908"	78°07'04.68228"	
174	Loose boulder structure	2/4/2011	Shivampet	B Murali	5	3.2	0.2	3	17°39'58.64256"	78°07'00.36192"	
175	Loose boulder structure	2/4/2011	Shivampet	B Murali	3	1.3	0.1	0	17°39'57.59604"	78°07'00.33204"	Silt accumulation
176	Loose boulder structure	2/4/2011	Shivampet	Sadanandam Vadala	5	2.2	0.1	1	17°39'57.33288"	78°07'0.43752"	Silt accumulation
177	Loose boulder structure	2/4/2011	Shivampet	Kamsamma Kumari	5	6	0.2	6	17°39'57.6"	78°06'59.8"	Silt accumulation
178	Loose boulder structure	2/4/2011	Shivampet	Kamsamma Kumari	-	-	-	0	17°39'55.19318"	78°06'56.43461"	Structure damaged
179	Loose boulder structure	22/4/2011	Shivampet	Kamsamma Kumari	7	3	0.2	4	17°39'59.2722"	78°06'57.99204"	
180	Loose boulder structure	22/4/2011	Shivampet	Kamsamma Kumari	9.5	3.3	0.3	9	17°39'58.89024"	78°06'58.06116"	
181	Loose boulder structure	22/4/2011	Shivampet	Kamsamma Kumari	6.2	5.1	0.2	6	17°39'57.88512"	78°06'57.49776"	
182	Loose boulder structure	22/4/2011	Shivampet	Kamsamma Kumari	7.1	3.9	0.3	8	17°39'55.46844"	78°06'55.908"	Silt accumulation
183	Loose boulder structure	22/4/2011	Shivampet	Md Jailani	4	4.2	0.1	2	17°39'56.82744"	78°06'57.21732"	Silt accumulation
184	Loose boulder structure	2/4/2013	Shivampet	Padaiah Eura	6	4.8	0.4	12	17°39'56.19132"	78°06'56.85624"	
185	Loose boulder structure	2/4/2013	Shivampet	Md Jailani	5.8	2.2	0.1	1	17°39'56.67192"	78°06'56.90772"	Silt accumulation
186	Loose boulder structure	2/4/2013	Shivampet	Sadanandam Vadala	6	4.2	0.2	5	17°39'59.27564"	78°06'55.43751"	Silt accumulation

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187	Loose boulder structure	2/4/2013	Shivampet	Kamsamma Kumari	-	-	-	0	17°39'56.75004"	78°06'59.81472"	No structure/damaged
188	Loose boulder structure	2/4/2013	Shivampet	Kamsamma Kumari	6.2	4.5	0.3	8	17°39'55.78452"	78°06'56.51964"	
189	Loose boulder structure	2/4/2013	Shivampet	Anjaiah Miryala	8	3	0.2	5	17°39'59.2273"	78°06'57.9605"	Silt accumulation
190	Loose boulder structure	2/4/2013	Shivampet	Anjaiah Miryala	-	-	-	0	17°39'58.30769"	78°06'57.73666"	Silt accumulation
191	Loose boulder structure	25/1/2011	Venkatakistapur	Ch Bikshapati	8	5.2	0.4	17	17°40'30.7506"	78°7'20.35776"	Silt accumulation
192	Loose boulder structure	25/1/2011	Venkatakistapur	Ch Bikshapati	10	6.4	0.3	19	17°40'37.20576"	78°7'17.55516"	
193	Loose boulder structure	25/1/2011	Venkatakistapur	Ch Bikshapati	12	6.4	0.3	23	17°40'40.46736"	78°7'18.32052"	Silt accumulation
194	Loose boulder structure	25/1/2011	Venkatakistapur	Ch Bikshapati	8	5.8	0.3	14	17°40'38.05824"	78°7'22.81872"	Silt accumulation
195	Loose boulder structure	25/1/2011	Venkatakistapur	Ch Bikshapati	10	5.8	0.4	23	17°40'37.12368"	78°7'24.44916"	
196	Loose boulder structure	25/1/2011	Venkatakistapur	Ch Yadaiah	7.6	5.2	0.4	16	17°40'35.1102"	78°7'20.74296"	Silt accumulation
197	Loose boulder structure	25/1/2011	Venkatakistapur	P Satyanarayana	8.6	6.5	0.4	22	17°40'22.21392"	78°7'23.00268"	Structure damaged
198	Loose boulder structure	7/2/2014	Venkatakistapur	T Narsimulu	8	5.3	0.2	8	17°40'27.03264"	78°7'27.01344"	Silt accumulation
199	Loose boulder structure	7/2/2014	Venkatakistapur	P Ganesh	12	5.8	0.3	21	17°41'27.04092"	78°6'48.98808"	
200	Loose boulder structure	7/2/2014	Venkatakistapur	E Kistaiah	8	5.4	0.2	9	17°41'39.82488"	78°6'34.6194"	
201	Loose boulder structure	7/2/2014	Venkatakistapur	E Kistaiah	10	5.2	0.2	10	17°41'16.3824"	78°7'33.402"	Silt accumulation
202	Loose boulder structure	7/2/2014	Venkatakistapur	Lakshmaiah	-	-	-	0	17°40'33.82212"	78°7'13.28304"	No structure/damaged
203	Loose boulder structure	7/2/2014	Venkatakistapur	Lakshmaiah	0	4.5	0	0	17°41'29.43301"	78°06'24.90545"	Silt accumulation
204	Loose boulder structure	7/2/2014	Venkatakistapur	Lakshmaiah	5	3.7	0.2	4	17°41'18.4704"	78°07'32.9088"	Silt accumulation
205	Loose boulder structure	7/2/2014	Venkatakistapur	Lakshmaiah	8	6.4	0.3	15	17°40'39.25452"	78°7'24.21192"	Silt accumulation
206	Loose boulder structure	7/2/2014	Venkatakistapur	Ramesh	-	-	-	0	17°40'28.49916"	78°7'26.3712"	No structure/damaged
207	Loose boulder structure	7/2/2014	Venkatakistapur	Ramesh	-	-	-	0	17°41'34.77444"	78°6'32.41692"	Structure damaged
208	Loose boulder structure	7/2/2014	Venkatakistapur	Ramesh	8	5.1	0.2	8	17°41'35.19348"	78°6'37.83996"	Silt accumulation
209	Loose boulder structure	7/2/2014	Venkatakistapur	Ramesh	-	-	-	0	17°40'35.2164"	78°7'28.85088"	No structure/damaged
210	Loose boulder structure	23/6/2015	Chowtakoor	Malikarjun Goud	6	4.8	0.3	9	17°45'6.8076"	78°06'37.0908"	Silt accumulation
211	Loose boulder structure	23/6/2015	Chowtakoor	Malikarjun Goud	-	-	-	0	17°45'7.5168"	78°06'39.2364"	Structure damaged
212	Loose boulder structure	23/6/2015	Chowtakoor	Malikarjun Goud	8	5.2	0.3	12	17°45'8.172"	78°06'36.7992"	
213	Loose boulder structure	23/6/2015	Chowtakoor	Malikarjun Goud	4	3.9	0.2	3	17°45'7.1964"	78°06'35.1396"	Silt accumulation

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
214	Loose boulder structure	23/6/2015	Chowtakoor	Malikarjun Goud	5	3.5	0.2	4	17°44'54.24684''	78°06'33.34068''	Silt accumulation
215	Loose boulder structure	23/6/2015	Chowtakoor	Malikarjun Goud	3	3.5	0.1	1	17°44'55.63392''	78°06'32.03136''	Silt accumulation
216	Loose boulder structure	23/6/2015	Chowtakoor	Prashanth	12	5.6	0.3	20	17°44'50.91252"	78°6'19.20924"	
217	Loose boulder structure	23/6/2015	Chowtakoor	Prashanth	-	-	-	0	17°44'51.03276"	78°6'17.70228"	No structure/damaged
218	Loose boulder structure	23/6/2015	Chowtakoor	Prashanth	10	6.4	0.42	27	17°44'51.6192"	78°6'20.79072"	
219	Loose boulder structure	23/6/2015	Chowtakoor	Yellaram Vittal	12	4.7	0.3	17	17°44'13.83108"	78°6'14.09544"	
220	Loose boulder structure	23/6/2015	Chowtakoor	Ramaiah	-	-	-	0	17°44'8.33604"	78°6'11.74068"	Dense bushes
221	Loose boulder structure	23/6/2015	Chowtakoor	Ramaiah	9	5	0.2	9	17°44'8.6676"	78°6'13.42116"	
222	Loose boulder structure	23/6/2015	Chowtakoor	Ramaiah	6	4	0.2	5	17°44'17.22732"	78°06'20.87964"	Silt accumulation
223	Loose boulder structure	23/6/2015	Chowtakoor	Ramaiah	-	-	-	0	17°44'05.02076"	78°06'18.45911"	Silt accumulation
224	Loose boulder structure	23/6/2015	Chowtakoor	Maipal Reddy	0	3.4	0	0	17°45'15.35508"	78°06'14.7564"	Silt accumulation
225	Loose boulder structure	23/6/2015	Chowtakoor	Maipal Reddy	-	-	-	0			No structure/damaged
226	Loose boulder structure	23/6/2015	Chowtakoor	Maipal Reddy	5	4.2	0.1	2	17°44'16.77264"	78°6'12.16692"	Silt accumulation
227	Loose boulder structure	23/6/2015	Chowtakoor	Narayan Reddy	-	-	-	0	17°44'16.87772"	78°6'18.73822"	No structure/damaged
228	Loose boulder structure	23/6/2015	Chowtakoor	Narayan Reddy	-	-	-	0	17°44'17.5128"	78°6'21.1176"	Structure damaged
229	Loose boulder structure	23/6/2015	Chowtakoor	Narayan Reddy	12	6.2	0.4	30	17°44'12.8904"	78°6'18.7488"	
230	Loose boulder structure	23/6/2015	Chowtakoor	Narayan Reddy	-	-	-	0	17°44'38.7"	78°05'50.9"	No structure/damaged
231	Loose boulder structure	23/6/2015	Chowtakoor	Narayan Reddy	-	-	-	0	17°44'39.1"	78°05'52.1"	No structure/damaged
232	Loose boulder structure	23/6/2015	Chowtakoor	Narayan Reddy	-	-	-	0	17°44'39.5"	78°05'53.2"	No structure/damaged
233	Loose boulder structure	23/6/2015	Chowtakoor	Narayan Reddy	-	-	-	0	17°44'40.3"	78°05'54.6"	No structure/damaged
234	Loose boulder structure	23/6/2015	Chowtakoor	Narayan Reddy	8	4	0.2	6	17°44'42.16956"	78°5'46.15656"	Silt accumulation
235	Loose boulder structure	23/6/2015	Chowtakoor	Narayan Reddy	12	7	0.4	34	17°44'12.228"	78°6'17.6688"	
236	Loose boulder structure	6/2/2017	Chowtakoor	Adaviah	6	5.2	0.2	6	17°44'46.84526"	78°06'32.16298"	Silt accumulation
237	Loose boulder structure	6/2/2017	Chowtakoor	Adaviah	5	6.1	0.1	3	17°44'48.38352"	78°06'29.9002"	Silt accumulation
238	Loose boulder structure	6/2/2017	Chowtakoor	Adaviah	10	6.7	0.2	13	17°45'41.07024"	78°06'38.88936"	
239	Loose boulder structure	6/2/2017	Chowtakoor	Adaviah	6	3	0.3	5	17°44'9.07332"	78°6'14.81724"	
240	Loose boulder structure	6/2/2017	Chowtakoor	Adaviah	7	3.6	0.3	8	17°44'42.24876"	78°5'46.75128"	Silt accumulation

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
241	Loose boulder structure	6/2/2017	Chowtakoor	Esmail	-	-	-	0			No structure/damaged
242	Loose boulder structure	6/2/2017	Chowtakoor	Esmail	8.5	4.2	0.2	7	17°44'8.74536"	78°6'12.49236"	Silt accumulation
243	Loose boulder structure	6/2/2017	Chowtakoor	Esmail	6	4.2	0.3	8	17°44'37.74768"	78°06'52.58436"	
244	Loose boulder structure	6/2/2017	Chowtakoor	Esmail	0	6.7	0	0	17°44'54.87972"	78°6'31.80384"	Full stream
245	Loose boulder structure	6/2/2017	Chowtakoor	Maipal	-	-	-	0			No structure/damaged
246	Loose boulder structure	6/2/2017	Chowtakoor	Maipal	10	8.7	0.3	26	17°44'48.24622"	78°06'31.62488"	
247	Loose boulder structure	6/2/2017	Chowtakoor	Maipal	9	7.2	0.2	13	17°44'51.74567"	78°06'33.24373"	
248	Loose boulder structure	6/2/2017	Chowtakoor	Maipal	-	-	-	0			No structure/damaged
249	Loose boulder structure	6/2/2017	Chowtakoor	Gopal Rao	-	-	-	0	17°44'58.101"	78°6'24.33024"	Full stream
250	Loose boulder structure	6/2/2017	Chowtakoor	Gopal Rao	12	6.3	0.3	23	17°44'52.6128"	78°6'27.6786"	
251	Loose boulder structure	30/5/2017	Chowtakoor	K Mallesham	0	6.1	0	0	17°44'57.88932"	78°6'24.88248"	Full stream
252	Loose boulder structure	30/5/2017	Chowtakoor	K Mallesham	8	9.1	0.3	22	17°44'58.26084"	78°6'27.49176"	
253	Loose boulder structure	30/5/2017	Chowtakoor	K Mallesham	-	-	-	0	17°44'54.87972"	78°6'31.80384"	No structure/damaged
254	Loose boulder structure	30/5/2017	Chowtakoor	K Mallesham	8	7.8	0.3	19	17°44'52.3923"	78°06'27.74513"	Silt accumulation
255	Loose boulder structure	30/5/2017	Chowtakoor	Ravi Garelli	18	5.7	0.7	72	17°44'45.92112"	78°5'51.91476"	
256	Loose boulder structure	30/5/2017	Chowtakoor	Ravi Garelli	8	5.6	0.3	13	17°44'44.30252"	78°05'50.37698"	
257	Loose boulder structure	30/5/2017	Chowtakoor	Ravi Garelli	8.7	5.6	0.3	15	17°44'45.21073"	78°05'50.7656"	
258	Loose boulder structure	30/5/2017	Chowtakoor	Ravi Garelli	10	6.2	0.4	25	17°44'45.8727"	78°05'51.83351"	
259	Loose boulder structure	30/5/2017	Chowtakoor	E Manik Reddy	-	-	-	0	17°44'52.00"	78°06'26.43"	No structure/damaged
260	Loose boulder structure	5/8/2010	Fasalvadi	Adaviah	-	-	-	0	17°39'22.3416"	78°07'28.0485"	No structure/damaged
261	Loose boulder structure	5/8/2010	Fasalvadi	P Kaushyalya	-	-	-	0	17°39'25.16004"	78°7'24.80988"	No structure/damaged
262	Loose boulder structure	5/8/2010	Fasalvadi	P Kaushyalya	-	-	-	0	17°39'35.26704"	78°7'24.21984"	No structure/damaged
263	Loose boulder structure	5/8/2010	Fasalvadi	P Kaushyalya	-	-	-	0	17°39'35.50392"	78°7'24.50424"	No structure/damaged
264	Loose boulder structure	5/8/2010	Fasalvadi	P Kaushyalya	-	-	-	0	17°39'34.51032"	78°7'25.58604"	No structure/damaged
265	Loose boulder structure	5/8/2010	Fasalvadi	P Kaushyalya	-	-	-	0	17°39'34.51032"	78°7'24.91356"	No structure/damaged
266	Loose boulder structure	5/8/2010	Fasalvadi	P Kaushyalya	-	-	-	0	17°39'52.57188"	78°7'34.77072"	No structure/damaged
267	Loose boulder structure	3/2/2011	Fasalvadi	P Mallaiah	-	-	-	0	17°39'42.327"	78°7'49.53396"	No structure/damaged

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
268	Loose boulder structure	3/2/2011	Fasalvadi	A Anjaneyulu	-	-	-	0	17°39'52.3404"	78°7'33.96396"	Structure damaged
269	Loose boulder structure	3/2/2011	Fasalvadi	A Anjaneyulu	-	-	-	0	17°39'53.14392"	78°7'35.82984"	Structure damaged
270	Loose boulder structure	3/2/2011	Fasalvadi	K Satyanarayana	-	-	-	0	17°39'48.24432"	78°7'43.07916"	Structure damaged
271	Loose boulder structure	3/2/2011	Fasalvadi	A Anjaneyulu	-	-	-	0	17°39'52.03476"	78°7'33.8016"	Structure damaged
272	Loose boulder structure	3/2/2011	Fasalvadi	A Anjaneyulu	12	3.1	0.4	15	17°39'39.78288"	78°7'24.4362"	Silt accumulation
273	Loose boulder structure	3/2/2011	Fasalvadi	Md Allem	6	4.9	0.1	3	17°39'31.78332"	78°7'24.04128"	Silt accumulation
274	Loose boulder structure	3/2/2011	Fasalvadi	B Prabhu	-	-	-	0	17°39'47.42388"	78°7'44.0886"	Structure damaged
275	Loose boulder structure	3/2/2011	Fasalvadi	B Prabhu	-	-	-	0	17°39'47.8808"	78°7'47.64144"	Structure damaged
276	Loose boulder structure	3/2/2011	Fasalvadi	Mallesh	-	-	-	0	17°39'46.70532"	78°7'48.96804"	Structure damaged
277	Loose boulder structure	3/2/2011	Fasalvadi	Md Allem	5	3.6	0.1	2	17°39'31.99824"	78°7'24.13956"	Silt accumulation
278	Loose boulder structure	3/2/2011	Fasalvadi	Md Allem	-	-	-	0			No structure/damaged
279	Loose boulder structure	3/2/2011	Fasalvadi	Md Allem	-	-	-	0	17°39'48.2"	78°07'56.3"	No structure/damaged
280	Loose boulder structure	3/2/2011	Fasalvadi	Md Allem	8	2.6	0.2	4	17°39'39.72744"	78°7'24.43404"	Silt accumulation
281	Loose boulder structure	3/2/2011	Fasalvadi	Ranga Rao	-	-	-	0	17°39'46.8"	78°07'51.3"	No structure/damaged
282	Loose boulder structure	3/2/2011	Fasalvadi	Ranga Rao	-	-	-	0			No structure/damaged
283	Loose boulder structure	3/2/2011	Fasalvadi	Ranga Rao	-	-	-	0	17°39'27.73596"	78°7'27.73596"	Structure damaged
284	Loose boulder structure	3/2/2011	Fasalvadi	Yellaiah	-	-	-	0	17°39'42.3514"	78°07'56.30916"	No structure/damaged
285	Loose boulder structure	3/2/2011	Fasalvadi	Yellaiah	8	4.6	0.3	11	17°39'49'.302'	78°07'54.862"	
286	Loose boulder structure	3/2/2011	Fasalvadi	Yellaiah	-	-	-	0	17°39'39.80052"	78°7'23.85156"	No structure/damaged
287	Loose boulder structure	3/2/2011	Fasalvadi	Yellaiah	-	-	-	0	17°39'42.7"	78°07'51.7"	No structure/damaged
288	Loose boulder structure	3/2/2011	Fasalvadi	Yellaiah	-	-	-	0			No structure/damaged
289	Loose boulder structure	23/6/2015	Upparigudem	Md Allem	-	-	-	0	17°45'18.2556"	78°04'28.5276"	Silt accumulation
290	Loose boulder structure	23/6/2015	Upparigudem	Govt Land	-	-	-	0	17°45'18.0468"	78°04'33.2148"	Full stream
291	Loose boulder structure	20/4/2016	Upparigudem	G Kistaiah	-	-	-	0	17°45'16.326"	78°04'29.5788"	Silt accumulation
292	Loose boulder structure	20/4/2016	Upparigudem	Eashwariah	-	-	-	0	17°45'20.934"	78°04'32.2248"	No structure/damaged
293	Loose boulder structure	20/4/2016	Upparigudem	M Shivaiah	-	-	-	0			No structure/damaged
294	Loose boulder structure	20/4/2016	Upparigudem	Sudhakar	-	-	-	0	17°45'22.5504"	78°04'32.2248"	Full stream

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
295	Loose boulder structure	20/4/2016	Upparigudem	Sudhakar	-	-	-	0	17°45'17.3052"	78°04'31.6992"	Full stream
296	Loose boulder structure	20/4/2016	Upparigudem	Manik Goud	-	-	-	0	17°45'16.3836"	78°04'28.506"	Silt accumulation
297	Loose boulder structure	20/4/2016	Upparigudem	Manik Goud	-	-	-	0	17°45'20.2428"	78°04'30.1584"	No structure/damaged
298	Loose boulder structure	20/04/2016	Upparigudem	Manik Goud	-	-	-	0	17°45'19.5084"	78°04'30.8568"	Full stream
299	Loose boulder structure	6/6/2014	Korpole	D Srinivas	-	-	-	0	17 42'27.69264"	78°8'23.85528"	Structure damaged
300	Loose boulder structure	6/6/2014	Korpole	Vadla Ranjaiyah	-	-	-	0	17 42'23.03496"	78°8'30.0732"	Structure damaged
301	Loose boulder structure	6/6/2014	Korpole	Vadla Ranjaiyah	7	3	0.2	4	17°41'58.4196"	78°07'4.91304"	Silt accumulation
302	Loose boulder structure	6/6/2014	Korpole	Govt Land	7	6.5	0.2	9	17°41'47.58324"	78°07'05.8386"	
303	Loose boulder structure	6/6/2014	Korpole	Govt Land	-	-	-	0	17 42'52.43796"	78°6'41.3532"	Structure damaged
304	Loose boulder structure	6/6/2014	Korpole	Govt Land	12	5	0.3	18	17 42'18.16236"	78°06'46.188"	
305	Loose boulder structure	6/6/2014	Korpole	Govt Land	8	4	0.3	10	18 42'18.16236"	78°06'46.188"	
306	Loose boulder structure	6/6/2014	Korpole	Mahipal Reddy	-	-	-	0	17°43'43.4496"	78°06'41.7456"	No structure/damaged
307	Loose boulder structure	6/6/2014	Korpole	Mahipal Reddy	10	3.8	0.3	11	17°43'49.3068"	78°06'39.132"	Silt accumulation
308	Loose boulder structure	6/6/2014	Korpole	Mahipal Reddy	-	-	-	0	17°43'46.1712"	78°06'39.9096"	No structure/damaged
309	Loose boulder structure	6/6/2014	Korpole	Narayan Reddy	-	-	-	0			No structure/damaged
310	Loose boulder structure	6/6/2014	Korpole	Golla Eshwariah	12	8.2	0.4	39	17°42'11.51676"	78°07'1.22484"	
311	Loose boulder structure	6/6/2014	Korpole	Zilla Kistaiah	2	5	0.2	2	17°41'58.45092"	78°06'47.3112"	Silt accumulation
312	Loose boulder structure	6/6/2014	Korpole	Gopal	1	6.3	0.1	1	17°41'32.39448"	78°12'25.92936"	
313	Loose boulder structure	6/6/2014	Korpole	Gopal	1	6.5	0.1	1	17°42'26.86176"	78°8'49.78356"	
314	Loose boulder structure	6/6/2014	Korpole	Gopal	-	-	-	0	17°42'19.64088"	78°8'50.12448"	Structure damaged
315	Loose boulder structure	6/6/2014	Korpole	Gopal	-	-	-	0			No structure/damaged
316	Loose boulder structure	6/6/2014	Korpole	Gopal	-	-	-	0			No structure/damaged
317	Loose boulder structure	6/6/2014	Korpole	Bhoom Reddy	8	3	0.2	5	17°42'41.7636"	78°07'40.8144"	Silt accumulation
318	Loose boulder structure	6/6/2014	Korpole	Bhoom Reddy	-	-	-	0	17°44'16.3"	78°06'28.5"	No structure/damaged
319	Loose boulder structure	6/6/2014	Korpole	Bhoom Reddy	-	-	-	0	17°44'11.7"	78°06'24.6"	No structure/damaged
320	Loose boulder structure	6/6/2014	Korpole	Mallesham	-	-	-	0			No structure/damaged
321	Loose boulder structure	12/2/2017	Korpole	Mallesham	11	5.7	0.5	31	17°42'25.37424"	78°8'18.64104"	

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
322	Loose boulder structure	12/2/2017	Korpole	Mallesham	8	5.7	0.3	14	17°42'25.37424''	78°8'18.64104''	
323	Loose boulder structure	12/2/2017	Korpole	Mallesham	-	-	-	0			No structure/damaged
324	Loose boulder structure	12/2/2017	Korpole	Manohar	-	-	-	0	17°42'23.1503''	78°07'15.57268''	Structure damaged
325	Loose boulder structure	12/2/2017	Korpole	Manohar	-	-	-	0	17°42'27.2331''	78°08'41.99921''	Structure damaged
326	Loose boulder structure	12/2/2017	Korpole	Manohar	-	-	-	0			No structure/damaged
327	Loose boulder structure	12/2/2017	Korpole	Yella Reddy	8	4.5	0.3	11	17°42'15.0768''	78°07'5.1348''	
328	Loose boulder structure	12/2/2017	Korpole	Yella Reddy	-	-	-	0			No structure/damaged
329	Loose boulder structure	12/2/2017	Korpole	Yella Reddy	-	-	-	0	17°42'22.4568''	78°7'36.6564''	No structure/damaged
330	Loose boulder structure	12/2/2017	Korpole	Srinivas	6	3.2	0.2	4	17°42'20.09016''	78°6'47.86524''	
331	Loose boulder structure	12/2/2017	Korpole	Srinivas	12	5.5	0.4	26	17°42'19.33632''	78°6'48.37968''	
332	Loose boulder structure	12/2/2017	Korpole	Srinivas	-	-	-	0	17°42'28.6344''	78°8'22.55748''	Structure damaged
333	Loose boulder structure	12/2/2017	Korpole	Chandraiah	12	4.5	0.45	24	17°42'30.735''	78°8'19.824''	
334	Loose boulder structure	12/2/2017	Korpole	Chandraiah	9	6.9	0.3	19	17°41'55.00608''	78°07'3.65556''	
335	Loose boulder structure	12/2/2017	Korpole	Chandraiah	8	4.5	0.2	7	17°41'50.12916''	78°07'4.91304''	
336	Loose boulder structure	12/2/2017	Korpole	Subash	-	-	-	0			No structure/damaged
337	Loose boulder structure	12/2/2017	Korpole	Subash	-	-	-	0			No structure/damaged
338	Loose boulder structure	12/2/2017	Korpole	Subash	-	-	-	0	17°42'26.1036''	78°7'36.1776''	No structure/damaged
339	Loose boulder structure	12/2/2017	Korpole	Raju	5	3.8	0.2	4	17°42'26.88156''	78°8'24.78016''	
340	Loose boulder structure	12/2/2017	Korpole	Raju	4	5	0.1	2	17°42'26.94852''	78°8'24.90216''	
341	Loose boulder structure	12/2/2017	Korpole	Raju	0	0	0	0	17°42'27.26244''	78°8'24.4662''	Structure damaged
342	Loose boulder structure	6/6/2014	Vendikol	Penta Reddy	12	7.5	0.4	36	17°39'50.9292''	78°9'7.686''	
343	Loose boulder structure	6/6/2014	Vendikol	Penta Reddy	10	5.6	0.3	17	17°39'56.94124''	78°8'54.37324''	
344	Loose boulder structure	6/6/2014	Vendikol	G Ramulu	12	6.8	0.4	33	17°40'25.36932''	78°8'21.45876''	
345	Loose boulder structure	6/6/2014	Vendikol	G Ramulu	6	4.3	0.2	5	17°40'25.84308''	78°8'19.68792''	
346	Loose boulder structure	6/6/2014	Vendikol	G Ramulu	15	8.2	0.3	37	17°40'36.95268''	78°8'16.85724''	
347	Loose boulder structure	6/6/2014	Vendikol	Yedi Reddy	0	0	0	0	17°40'3.00684''	78°8'48.4476''	Structure damaged
348	Loose boulder structure	6/6/2014	Vendikol	Yedi Reddy	0	0	0	0	17°40'26.031''	78°10'2.3142''	Structure damaged

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
349	Loose boulder structure	6/6/2014	Vendikol	Yedi Reddy	6	4.2	0.2	5	17°40'25.74984''	78°7'43.58172''	Silt accumulation
350	Loose boulder structure	6/6/2014	Vendikol	Mallaiah	0	0	0	0	17°40'2.72532''	78°8'48.79536''	Structure damaged
351	Loose boulder structure	26/6/2015	Vendikol	Mallaiah	0	0	0	0	17°40'12.97092''	78°8'51.63144''	Structure damaged
352	Loose boulder structure	26/6/2015	Vendikol	Mallaiah	5	5.8	0.1	3	17°40'25.70772''	78°7'43.8312''	Silt accumulation
353	Loose boulder structure	26/6/2015	Vendikol	V Prasad	8	6.1	0.2	10	17°37'29.0568''	78°7'51.47436''	Silt accumulation
354	Loose boulder structure	26/6/2015	Vendikol	V Prasad	-	-	-	0	17°40'13.74636''	78°8'48.95844''	No structure/damaged
355	Loose boulder structure	26/6/2015	Vendikol	V Prasad	5	5.2	0.1	3	17°37'29.6578''	78°7'51.57346''	Silt accumulation
356	Loose boulder structure	26/6/2015	Vendikol	V Prasad	8	4.5	0.3	11	17°39'45.46764''	78°9'3.07404''	
357	Loose boulder structure	26/6/2015	Vendikol	Srinivas	8	4.1	0.3	10	17°39'46.2744''	78°9'3.64032''	
358	Loose boulder structure	26/6/2015	Vendikol	Penta Reddy	8	4.1	0.2	7	17°39'51.61392''	78°9'8.80164''	
359	Loose boulder structure	26/6/2015	Vendikol	Penta Reddy	10	6.3	0.3	19	17°39'52.39764''	78°9'8.8272''	
360	Loose boulder structure	26/6/2015	Vendikol	Penta Reddy	12	6.2	0.2	15	17°39'54.33912''	78°9'8.88732''	
361	Loose boulder structure	26/6/2015	Vendikol	Narshima Reddy	11	6.5	0.2	14	17°39'54.83484''	78°9'8.88732''	
362	Loose boulder structure	26/6/2015	Vendikol	Narshima Reddy	8	8.3	0.2	13	17°39'56.1114''	78°9'8.34012''	
363	Loose boulder structure	30/5/2017	Vendikol	Narshima Reddy	8	5.9	0.2	9	17°39'53.94995''	78°09'08.76168''	
364	Loose boulder structure	30/5/2017	Vendikol	Vijaya Lakshmi	8.7	7.9	0.3	21	17°39'54.85032''	78°09'08.393592'	
365	Loose boulder structure	30/5/2017	Vendikol	Vijaya Lakshmi	8.9	10.2	0.3	27	17°39'55.8792''	78°09'09.53604''	
366	Loose boulder structure	30/5/2017	Vendikol	Vijaya Lakshmi	12	9.6	0.4	46	17°39'55.8972''	78°09'09.5292''	
367	Loose boulder structure	30/5/2017	Vendikol	Vijaya Lakshmi	7.2	6	0.2	9	17°39'55.56888''	78°09'08.48484''	
368	Loose boulder structure	30/5/2017	Vendikol	Nagaraju	14	8.2	0.4	46	17°39'56.34576''	78°09'08.39304''	
369	Loose boulder structure	30/5/2017	Vendikol	Nagaraju	-	-	-	0	17°40'2.28''	78°09'06.3864''	No structure/damaged
370	Loose boulder structure	30/5/2017	Vendikol	Nagaraju	12	4.2	0.5	25	17°40'2.5968''	78°09'06.3252''	
371	Loose boulder structure	30/5/2017	Vendikol	Nagaraju	-	-	-	0	17°40'02.5374''	78°08'49.3026''	No structure/damaged
372	Loose boulder structure	30/5/2017	Vendikol	Nagaraju	8.6	4	0.3	10	17°40'02.60616''	78°08'48.75252''	
373	Loose boulder structure	30/5/2017	Vendikol	Sudershan Varma	8	4.2	0.3	10	17°40'17.0058''	78°8'44.72376''	Silt accumulation
374	Loose boulder structure	30/5/2017	Vendikol	Sudershan Varma	-	-	-	0	17°40'16.09976''	78°08'44.4926''	No structure/damaged
375	Loose boulder structure	30/5/2017	Vendikol	Sudershan Varma	14	6	0.4	34	17°40'16.86972''	78°08'45.16044''	

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
376	Loose boulder structure	30/5/2017	Vendikol	Bantu Kistaiah	0	0	0	0	17°40'1.86204''	78°8'34.54044''	Structure damaged
377	Loose boulder structure	30/5/2017	Vendikol	N Naresh	0	0	0	0	17°40'2.35488''	78°8'36.0384''	Structure damaged
378	Loose boulder structure	30/5/2017	Vendikol	C Chandrappa	8.6	5.2	0.4	18	17°40'16.57488''	78°08'46.16124''	
379	Loose boulder structure	30/5/2017	Vendikol	Ramulu	9.1	8.5	0.3	23	17°39'52.45812''	78°09'8.62812''	
380	Loose boulder structure	30/5/2017	Vendikol	Ramulu	-	-	-	0	17°39'49.33764''	78°09'10.05768''	No structure/damaged
381	Loose boulder structure	30/5/2017	Vendikol	Ramulu	-	-	-	0			Not Found
382	Loose boulder structure	30/5/2017	Vendikol	Manikyam	5	7.6	0.1	4	17°44'31.75176''	78°8'21.35796''	Silt accumulation
383	Loose boulder structure	30/5/2017	Vendikol	Manikyam	15	4.2	0.2	13	17°40'0.5376''	78°8'21.624''	Silt accumulation
384	Loose boulder structure	30/5/2017	Vendikol	Manikyam	9.2	6.2	0.4	23	17°40'08.48892''	78°08'46.50864''	
385	Loose boulder structure	30/5/2017	Vendikol	Nagaraju	10	5.5	0.3	17	17°44'21.86148''	78°8'23.69892''	
386	Loose boulder structure	30/5/2017	Vendikol	Nagaraju	7	5.1	0.1	4	17°40'21.17316''	78°7'23.07144''	Silt accumulation
387	Loose boulder structure	30/5/2017	Vendikol	Nagaraju	-	-	-	0			No structure/damaged
388	Loose boulder structure	7/6/2014	Sulthanpur	Satyam	-	-	-	0			No structure/damaged
389	Loose boulder structure	7/6/2014	Sulthanpur	Satyam	-	-	-	0	17°44'31.6674''	78°8'17.13912''	Structure damaged
390	Loose boulder structure	7/6/2014	Sulthanpur	Satyam	-	-	-	0	17°42'55.04904''	78°4'42.57804''	No structure/damaged
391	Loose boulder structure	7/6/2014	Sulthanpur	Satyam	-	-	-	0	17°42'28.6''	78°04'49.34''	No structure/damaged
392	Loose boulder structure	7/6/2014	Sulthanpur	Yousuf	-	-	-	0	17°42'35.98344''	78°4'46.0722''	Structure damaged
393	Loose boulder structure	7/6/2014	Sulthanpur	Yousuf	-	-	-	0	17°42'34.5276''	78°4'46.01388''	Structure damaged
394	Loose boulder structure	7/6/2014	Sulthanpur	Yousuf	-	-	-	0	17°42'34.62156''	78°4'45.96096''	Structure damaged
395	Loose boulder structure	7/6/2014	Sulthanpur	Yousuf	-	-	-	0	17°42'43.8552''	78°4'28.7688''	Structure damaged
396	Loose boulder structure	7/6/2014	Sulthanpur	Devaiah	-	-	-	0	17°42'44.67636''	78°4'36.52788''	Structure damaged
397	Loose boulder structure	7/6/2014	Sulthanpur	Devaiah	-	-	-	0	17°48'48.0888''	78°4'39.85428''	Structure damaged
398	Loose boulder structure	7/6/2014	Sulthanpur	Devaiah	-	-	-	0	17°42'43.8''	78°04'25.65''	No structure/damaged
399	Loose boulder structure	7/6/2014	Sulthanpur	Devaiah	-	-	-	0	17°42'23.4''	78°04'42.5''	No structure/damaged
400	Loose boulder structure	7/6/2014	Sulthanpur	Lalithamma	-	-	-	0	17°42'41.211''	78°4'34.02444''	No structure/damaged
401	Loose boulder structure	7/6/2014	Sulthanpur	Lalithamma	-	-	-	0	17°42'32.8''	78°04'24.7''	No structure/damaged
402	Loose boulder structure	7/6/2014	Sulthanpur	Lalithamma	-	-	-	0	17°42'43.5''	78°04'53.8''	No structure/damaged

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
403	Loose boulder structure	7/6/2014	Sulthanpur	Lalithamma	-	-	-	0	17°42'38.8"	78°04'51.6"	No structure/damaged
404	Loose boulder structure	7/6/2014	Sulthanpur	Pochaiah	-	-	-	0	17°42'40.8114"	78°4'56.56368"	No structure/damaged
405	Loose boulder structure	7/6/2014	Sulthanpur	Pochaiah	-	-	-	0	17°42'40.53636"	78°4'55.75908"	No structure/damaged
406	Loose boulder structure	7/6/2014	Sulthanpur	Balaiah	-	-	-	0			No structure/damaged
407	Loose boulder structure	7/6/2014	Sulthanpur	Balaiah	-	-	-	0			No structure/damaged
408	Borewell recharge pit	30/5/2017	Sulthanpur	Ramchandraiah				0	17°42'25.0308"	78°05'16.9188"	No structure/damaged
409	Borewell recharge pit	30/5/2017	Sulthanpur	Ramchandraiah				0	17°42'29.7936"	78°05'9.8124"	No structure/damaged
410	Borewell recharge pit	30/5/2017	Sulthanpur	Sriram	-	-	-	0	17°42'24.91416"	78°5'16.85256"	Silt accumulation
411	Borewell recharge pit	30/5/2017	Sulthanpur	Sriram	-	-	-	0	17°42'24.55524"	78°5'13.68096"	Silt accumulation
412	Borewell recharge pit	30/5/2017	Sulthanpur	G Raja Ratnam	-	-	-	0	17°42'22.57848"	78°5'13.57836"	Silt accumulation
413	Borewell recharge pit	30/5/2017	Sulthanpur	G Satyaiah	-	-	-	0	17°42'54.1566"	78°5'45.99912"	Silt accumulation
414	Borewell recharge pit	30/5/2017	Chowtakoor	B Manik Reddy	-	-	-	0	17°44'38.292"	78°5'53.69244"	Silt accumulation
415	Borewell recharge pit	30/5/2017	Chowtakoor	Mypal reddy	3	3	1.5	14	17°44'18.9002"	78°06'14.1146"	
416	Farm pond	10/4/2013	Shivampet	Govt Land	-	-	-	0			No structure/damaged
417	Farm pond	12/7/2014	Sulthanpur	Govt land	10	9	0.7	63	17°42'40.69116"	78°4'25.20984"	
418	Farm pond	14/3/2013	Vendikol	Pratap Reddy	12	10	3	360	17°40'21.8316"	78°07'56.6184"	
419	Percolation tank	26-6-2013	Fasalvadi	Shivalingamma	150	60	0.5	4500	17°38'8.5056"	78°07'1.52148"	
420	Percolation tank	4/6/2015	Chowtakoor	Govt land	170	50	0.5	4250	17°44'12.20928"	78°05'42.20916"	
421	Mini percolation tank	8/6/2011	Shivampet	M Vittal	8	0.3	4.5	11	17°39'04.97772"	78°06'46.18836"	RFD
422	Mini percolation tank	15-6-2012	Shivampet	Ch Gopal	6	4	0.3	7	17°39'31.43509"	78°06'15.90689"	
423	Mini percolation tank	15-6-2013	Shivampet	Murali Chary	-	-	-	0	17°39'31.43509"	78°06'15.90689"	No structure/damaged
424	Mini percolation tank	15-6-2013	Shivampet	Ramchandra Reddy	-	-	-	0	17°39'48.35714"	78°06'07.37132"	Farmer Occupied
425	Mini percolation tank	1/11/2015	Korpole	Yadaiah	-	-	-	0	17°43'41.844"	78°6'0.80136"	Structure damaged
426	Mini percolation tank	30-4-2015	Sulthanpur	Govt Land	16	10	0.75	120	17°42'31.70304"	78°4'33.08556"	
427	Mini percolation tank	30-4-2015	Sulthanpur	Govt Land	17	8	1.2	163	17°42'36.42372"	78°4'31.02096"	
428	Mini percolation tank	30-4-2015	Sulthanpur	Govt Land	-	-	-	0	17°42'47.9268"	78°4'28.9452"	Dismantled structure
429	Mini percolation tank	30-4-2015	Sulthanpur	Govt Land	-	-	-	0	17°42'44.73864"	78°4'27.01524"	Dismantled structure

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
430	Mini percolation tank	30-4-2015	Sulthanpur	Govt Land	8	4	1.2	38	17°42'41.4648"	78°04'26.3424"	Silt accumulation
431	Gabion structure	10/6/2012	Shivampet	Ramulu	9	3	0.4	11	17°40'13.8072"	78°7'21.81252"	Structure slightly damaged
432	Gabion structure	10/6/2012	Shivampet	Sadananda Reddy	20	8.2	0.4	66	17°39'04.29048"	78°06'46.6146"	
433	Gabion structure	2/4/2013	Shivampet	Krishna	-	-	-	0			No structure/damaged
434	Gabion structure	23/6/2015	Chowtakoor	Malikarjun Goud	18	7	0.4	50	17°45'0.77184"	78°06'4.07952"	
435	Gabion structure	26/6/2015	Vendikol	Jagadeshwar	-	-	-	0			No structure/damaged
436	Gabion structure	26/6/2015	Vendikol	Jagadeshwar	-	-	-	0	17°39'43.51788"	78°7'23.79612"	No structure/damaged
437	Gabion structure	10/5/2012	Fasalvadi	Mogulaiah	15	5.4	0.2	16	17°39'47.84112"	78°7'45.93936"	
438	Gabion structure	10/5/2012	Fasalvadi	Mogulaiah	-	-	-	0			No structure/damaged
439	Gabion structure	10/5/2012	Fasalvadi	Mogulaiah	-	-	-	0			No structure/damaged
440	Gabion structure	10/5/2012	Fasalvadi	Ramesh	18	5	0.4	36	17°39'52.89552"	78°7'34.56048"	Structure damaged
441	Gabion structure	10/5/2012	Fasalvadi	Ramesh	-	-	-	0			No structure/damaged
442	Gabion structure	7/2/2014	Venkatakistapur	Ramulu	7	3.9	0.2	5	17°41'16.8"	78°7'32.8368"	Silt accumulation
443	Gabion structure	7/2/2014	Venkatakistapur	Ramulu	5	4.2	0.3	6	17°41'16.0584"	78°7'33.7728"	Silt accumulation
444	Open-well recharge pits	8/5/2013	Fasalvadi	K Srinivas Reddy	-	-	-	0	17°38'16.43388"	78°7'20.68752"	Silt accumulation
445	Open-well recharge pits	8/5/2013	Fasalvadi	K Ramesh	-	-	-	0			No structure/damaged
446	Open-well recharge pits	8/5/2013	Fasalvadi	G Satyanarayana	3	3	1	9	17°37'31.08662"	78°07'28.90268"	Silt accumulation
447	Open-well recharge pits	8/5/2013	Fasalvadi	K Srishailam	-	-	-	0	17°37'41.97072"	78°07'41.15183"	Farmer Occupied
448	Open-well recharge pits	8/5/2013	Fasalvadi	Ch Ramulu	3	2.5	0.7	5	17°37'36.35735"	78°07'31.72624"	
449	Open-well recharge pits	12/7/2014	Sulthanpur	Rajaratnam	-	-	-	0	17°42'44.73"	78°4'45.0894"	No structure/damaged
450	Open-well recharge pits	12/7/2014	Sulthanpur	Govt Land	-	-	-	0	17°42'44.28"	78°4'46.25436"	Dismantled structure
451	Open-well recharge pits	16/10/2016	Korpole	Shiva	-		-	0	17°42'41.7384"	78°7'26.796"	No structure/damaged
452	Bunding works		Venkatakistapur		-	-	-	0		78°7'33.8052"	No structure/damaged
453	Bunding works		Fasalvadi	Mallesh	150	-	-	150	17°39'56.28968"	78°07'27.23584"	
454	Stone outlets		Venkatakistapur		-	-	-	0	17°41'16.1196"	78°7'34.698"	No structure/damaged
455	Stone revetments		Fasalvadi	Mallesham	150	-	-	0	17°39'57.28968"	78°07'26.23584"	Silt accumulation

S No	Structure type	Date of Construction	Village	landmark	Length (m)	Width (m)	Height (m)	Storage capacity (m3)	Latitude	Longitude	Remarks
456	Feeder channel		Fasalvadi	Narsingh Rao Tanda	2000	4	1.2	9600	17°37'3.42638''	78°07'33.58481''	
457	Feeder channel		Fasalvadi	Mallam Cheruvu	1600	1.5	1.5	3600	17°38'13.5131''	78°07'17.11223''	
							<b>Total</b>	<b>40194</b>			

#### **Annexure 15. Farm pond improves farmer's access to water for irrigation**



***A pond constructed on Ms Sujana's farm in Fasalvadi village.***

Farmers in the Indian state of Telangana often experience extreme water scarcity, which endangers food security and incomes. Increasing water availability is key to intensifying and diversifying agricultural production in the region. ABInBev and ICRISAT have been promoting low-cost farm-level water storage solutions that provide quick access to water for critical irrigation and farm operation.

Ms Suguna is a farmer from Fasalvadi village, where groundwater is the major source of water apart from bore wells and rainfall for irrigation. She volunteered to construct a small pond (10 m x 10 m x 2.5 m) downstream of her field; while she contributed 10% of its cost, project funds paid for the rest. Once the construction was done, she was able to store 250,000 litres of rainwater in it. This ready access to water has come in handy to irrigate around 180 guava plants on 2 acres. Now, she spends her time fruitfully on other field operations like spraying her pigeonpea crop; the drudgery of bringing water is a thing of the past. The low-cost pond is proving to be a suitable water storage solution, and more importantly a safeguard against drought.

#### **Annexure 16. Farm pond gives farmer the confidence to take risks, intensify production**



***The pond on Mr Prakash's farm in Gopularam village.***

Mr T Prakash is a smallholder farmer in Gopularam village with 2 acres of land. He has bore-well on his farm that gives very little water; so he is at the mercy of rainfall, which forced him to cultivate one cotton crop during *kharif* season, leaving land fallow during the *rabi* season. The income generated from the field was insufficient to run his household; soon he began losing interest in taking up agricultural activities. During 2020, he came in contact with the ABInBev-ICRISAT

watershed project team who explained to him the benefits of digging a farm pond. With project support, he constructed a small pond (10 m x 10 m x 2.5 m) that could store 250,000 litres of rainwater during rainy season 2020. With little residual moisture in the soil and stored water in the pond, he is confident of a good rabi crop and is readying to grow a second crop too.

**Annexure 17. Check dam augments groundwater, benefits farmer nearby**



***The check dam constructed in Terpole village near Mr N Anji Reddy's farm***

In project site villages around Charminar and Crown breweries (in Kondapur, Sangareddy and Pulkal mandals of Sangareddy district in Telangana state), water scarcity is a major issue. The gloomy water scenario and the increasing demand for water by competing sectors are bound to put more pressure on the scarce and finite water resources in the region. ABInBev and ICRISAT have made efforts to rejuvenate groundwater sources. Before the rainy season in June 2020, a new check dam (7 m x 1.6 m x 250 m) was constructed in Terpole village, Kondapur mandal (around Crown brewery; Manjeera watershed) with a storage capacity of around 2800 m<sup>3</sup>.

Mr N Anji Reddy, whose farm is situated near the check dam, has a 2.2 acre farm with one bore well and one open well. Until four years ago, he would grow cotton in the kharif and paddy in rabi season, irrigated through his bore well. With both bore-well and open well drying up, he was forced to grow a single crop during *kharif* season as a rainfed crop.

With the construction of the check dam nearby, during Nov-Dec 2020, the groundwater level in area surrounding the check dam increased significantly, leading to the recharging of Mr Anji Reddy's bore-well. This has enabled him to grow paddy in rabi 2020-21.

**Annexure 18.** Nutri-garden promotes household nutrition in ABInBev-supported villages



***Ms Rathnavva's nutri-garden in Venkatakistapur village.***

To address the issue of household nutrition in rural areas, nutri-gardens are being promoted among women farmers in the villages. Sixty-year-old Ms Rathnavva of Venkatakistapur village in Sangareddy district volunteered to set up a nutri-garden in her backyard. She was provided with inputs and other technical know-how by project staff. She planted okra and other vegetables on around 50 m<sup>2</sup>. During the rainy season, she harvested around 30 kg of vegetables. She is happy to be able to provide home-grown and nutritious vegetables during these times of the pandemic and also believes that promoting nutri-gardens is a good practice as women's participation can bring in additional income apart from contributing to the household's nutritional security.

**Annexure 19.** More crop with micronutrients



***Micronutrient application demonstration in Mr G Sai Baba's farm in Terpole village***

Good soil health is a pre-requisite for crop growth and yield. However, soil degradation due to mis-management over the years is leading to yield losses. A diagnosis of soil health in the watershed villages has revealed widespread deficiencies in micro, primary and secondary nutrients. Farmers are not aware of such deficiencies and nutrient application does not figure in their routine. To rejuvenate soil health for higher productivity and sustainability, ABInBev and ICRISAT are promoting micronutrient application in the watershed villages

Mr G Sai Baba is a progressive farmer of Terpole village who grows cotton on his 3.5 acre farm. His interactions with the project team gave him a clearer understanding about soil test-based fertilizer management, and he volunteered for a demonstration on micronutrient application. On one acre he applied zinc at the time of land preparation and used boron as foliar spray before flowering. He followed other standard practices on his farm. Mr Sai Baba observed less flower dropping and good growth on the plot where micronutrients had been applied. The plot yielded 100 kg more than the control plots. This has led him to motivate other farmers in the village and neighboring villages to use micronutrients.

**Annexure 20.** Improved pigeonpea variety ICPL 85063 and application of micronutrients boost crop growth



*An ICPL 85063 demonstration at Mr Saianna's farm in Fasalvadi village.*

Low-yielding crop varieties in farmers' fields lead to poor farm productivity. Pigeonpea is an important crop in the semi-arid tropics and watershed villages, and ICRISAT is a storehouse of germplasm suitable for such agro-ecologies. Therefore, pigeonpea demonstrations were promoted in the ABInBev-ICRISAT watershed during 2020. Mr CH Saianna is a farmer from Fasalvawdi village who owns 4 acres of land. Under the project, he was trained in the use of high yielding pigeonpea variety ICPL 85063 and micronutrient application. He volunteered for a demonstration with ICPL 85063. He was recommended a dose of zinc sulphate fertilizer @ 10 kg per acre as basal application, and after 1.5 months of planting spraying of Agribor (20% Boron) twice at flowering stage and during pod formation. The good variety combined with application of micronutrients saw his crop reach a height of 5 - 6 feet with profuse branching, compared to local varieties growing in adjoining fields. The improved pigeonpea variety saw fewer pest attacks. At present, the crop is in

pod formation stage. Mr Saianna expects to reap around 150 kg more yield per acre compared to local varieties grown in the village. In his words, “My personal experience is that the high yielding variety grown with application of micronutrients will yield significantly better than the local varieties and practices. Spending a small amount of money on micronutrients will give yield much more income compared to using the traditional practice.”

#### **Annexure 21.** Farmer testimonies on project interventions during kharif 2020

##### **21.1. Farm ponds**

###### **1. Mr G Gopal, Chowtakoor village**

*“I am very happy to have a farm pond in my field because the quantity of water from the bore-well was too less to even irrigate half an acre of paddy. This year, the farm pond filled up thrice; so I could irrigate my field thrice in the season.”*

###### **2. Mr P Govardan Reddy, Terpole village**

*“There was no source of water in the farm land. Farm operation like spraying needed us to ferry water from distant bore-wells. Construction the farm pond has meant easy access to water and saved time and energy in ferrying it. I used the stored water to spray chemicals on my 5 acres of cotton crop and supported the adjoining farmer as well.”*

###### **3. Mr Narotham Reddy, Gopularam village**

*“I used rainwater stored in the pond to irrigate 2 acres of paddy twice during the rainy season 2020. Earlier I used to only depend on the bore-well. The farm pond is preventing the exploitation of groundwater.”*

##### **21.2. Application of micronutrient fertilizers**

###### **1. Mr S Agamaiah, Upparigudem village**

*“The difference after applying micronutrients on my paddy plot was visible -- 22 – 24 tillers compared to 18 – 22 tillers in the control plot. This was reflected in the 200 kg yield from the plot. The availability of required quantities of micronutrients must be ensured.”*

###### **2. Mr Vastram, Bommareddygudem village**

*“I applied micronutrient to 1 acre of paddy on the suggestion of the ABInBev-ICRISAT project team. In return I harvested 150 kg more than the adjoining 1 acre paddy field where micronutrient was not applied.”*

###### **3. Mr B Eshwar, Terpole village**

*“I was aware of only urea, DAP and pesticides. The project increased my awareness about the importance of micronutrients in crop growth and yield.”*

##### **21.3. Women farmers speak about the nutri-gardens**

###### **1. Ms Sathyamma, Venkatakistapur village**

*“With the help of vegetable seeds and guidance provided by the project team, I set up a small nutri-*

*garden of around 10 m<sup>2</sup> with brinjal and okra. This has meant I don't have to purchase vegetables from the market for more than five weeks. It has saved me some cost. I'm happy to have natural vegetables for my family, and seek such support in the future."*

## **2. Ms Suvarnamma, Gopularam village**

*"The ongoing coronavirus has created panic we can't visit markets. Thanks to the nutri-garden established with project support, it has created access to fresh vegetables, while keeping the family safe at home."*

## **3. Ms Sugunamma, Gopularam village**

*"I'm pleased with the nutri-garden in my backyard from which I harvest around 1 kg of Brinjal and 0.5 kg of okra every third day. My family and I are glad we can consume pesticide-free vegetables."*

**We believe all people have a right to nutritious food and a better livelihood.**

ICRISAT works in agricultural research for development across the drylands of Africa and Asia, making farming profitable for smallholder farmers while reducing malnutrition and environmental degradation. We work across the entire value chain from developing new varieties to agri-business and linking farmers to markets.

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