

# Sree Jayajothi Cements Private Limited



Ref: SJCPL /ENV /2023-24/01

Date: 25.11.2023

To

The Director

Ministry of Environment, Forest and Climate Change, Integrated Regional Office, Green House, Gopalareddy Road, Vijayawada – 520010, Andhra Pradesh

Sub: Submission of half yearly Environmental Clearance point wise compliance report For the period of April– 2023 to September– 2023 of our Yanakandla Lime Stone Mines – reg

Ref: EC letter no. J-11015/338/2009-IA-II (M) Dated: 13th July 2011

Dear Sir,

We are herewith submitting half yearly Environmental Clearance point wise compliance status report for the period of April— 2023 to September— 2023 of our Yanakandla Lime Stone Mines located at Yanakandla (V), Banaganapalle (M), Nandyal Dist., Andhra Pradesh

Thanking You,

Yours faithfully,

For Sree Jayajothi Cements Private Limited

B. C. Gurivi Reddy

Sr. Vice President (works)

State

## Yanakandla Limestone Mines of Sree Jayajothi Cements Private Limited Yanakandla Village -518124, Nandyal District, Andhra Pradesh

Half Yearly EC Compliance Report – [April- 2023 to September-2023] Yanakandla Limestone Mines Ref: No. J-11015/338/2009-IA-II (M) Dated: 13<sup>th</sup> July 2011

### A. SPECIFIC CONDITIONS:

S.No.	Specific conditions	Compliance status
i.	Necessary prior permission from the central ground water authority shall be obtained for working for the mine below water table based on detailed hydrological study so as to ensure that the water table is not adversely affected due to the project.	We have carried out detailed hydrological study and as per the study the material deposition are available only up to 24 meters depth and the water table is at 30 meters. So ground water table is not affected.
ii.	Although, temple is located at 1.25 km from the mine and that the state department of Archaeology and Museums had granted their NOC, it shall however, be ensured that there is no damage to the temple or any other built up structure including houses in the nearby area due to blasting. The quantity of charge to be used for blasting shall be determined based on peak particle velocity.	Controlled blasting is being practiced to ensuring that there won't be any damage to the temple or any other built up structure including houses in the nearby area due to blasting.
iii.	The project proponent shall obtain Consent to Establish and Consent to Operate from the Andhra Pradesh State Pollution Control Board and effectively implement all the conditions stipulated therein.	Obtained Consent to Operate from Andhra Pradesh State Pollution Control Board under the Air & Water Act vide order No: Consent Order No. 273256/APPCB/KNL/KNL/CFO/HO/2022 dtd 6/10/2022 valid up to 30.11.2024
iv.	The environmental clearance is subject to approval of the state land use Department or Concerned Authority in the State, Government of Andhra Pradesh for diversion of agricultural land for non-agricultural use.	Mine lease lands are government uncultivable waste lands (USHB), So no separate approval from state government.
V.	Mining operation shall be carried out only in one block at a time.	Mining operation is being carried out in one block at a time.
vi.	Trenches /garland drains shall be constructed at foot of dumps and coco filters installed at regular intervals to arrest silt from being carried to water bodies. Adequate number of check dams and gully plugs shall be constructed across seasonal / perennial nallahs (if any) following through the ML area and silts arrested. De-silting at regular intervals shall be carried out.	The Existing dumps are in active stage. After completion of dumps formation, we will provide the trench and garland drains at the foot of the dumps as well as cocofilters.
vii.	The optimum charge for blasting shall be determined based on peak particle velocity. Blasting operation shall be carried out only during the day time. Controlled blasting shall be practiced. The migrative measures for control of ground vibrations and to arrest fly rocks and boulders should be implemented.	The optimum charge for blasting is being determined based on the peak particle velocity. Blasting operation is being carried out only during the day time hours of 1 pm to 2 pm. Controlled blasting is being practiced.
viii.	Drills shall either be operated with dust extractors or equipped with water injection system.	Wet drilling is adopted for effective suppression of dust at source itself.
ix.	Mineral handling area shall be provided with adequate number of efficiency dust extraction system. Loading and unloading area including all the	Mineral handling area has been provided with adequate number of efficiency dust extraction system. Loading and unloading area including all the transfer points has





S.No.	Specific conditions	Compliance status
	transfer points should also have efficient dust control arrangements. These should be properly maintained and operated.	been provided efficient dust suppression arrangements with water spraying on to the heaps.  Mechanized water sprinklers are installed on haul road and dry fog system arranged at crusher hopper to control fugitive emission.
x.	ETP shall also be provided for the workshop and wastewater generated during the mining operation.	Workshop effluent will be routed into the oil and grease trap after that the water will be reused.  At present maintenance activities are carried out at private workshop outside.
xi.	Fugitive dust generation shall be controlled. Fugitive dust emission shall be regularly monitored at locations of nearest human habitation (including schools, temples and other public amenities located nearest to sources of dust generation as applicable) and records submitted to the ministry.	Fugitive dust generations are controlled by water spraying and the dust emission levels are monitoring in surrounding villages.  Monitoring Locations: 10 Frequency of Monitoring : Monthly Monitoring Data attached as Annexure-I
xii.	The project authority shall implement suitable conservation measures including suitable rain water harvesting measures to augment ground water resources in the area in consultation with the Regional Director, Central Ground Water Board.	Rain water harvesting pit is provided for rain water harvesting purpose.
xiii.	Regular monitoring of ground water level and quality including Arsenic shall be carried out in and around the mine lease by establishing a network of existing wells and constructing new piezometers during the mining operation. The periodic monitoring [(at least four times in a year-pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January); once in each season)] shall be carried out in consultation with State Ground Water Board / Central Ground Water Authority and the data thus collected may be sent regularly to the Ministry of Environment and Forests and its Regional office, Bangalore, the Central Ground Water Authority and the Regional Director, Central Ground Water Board. If at any stage, it is observed that the groundwater table is getting depleted due to the mining activity; necessary corrective measures shall be carried out.	Ground water level Monitoring is carried regularly.  Monitoring Locations: 06  Frequency of Monitoring: Quarterly  Last monitoring data attached as Annexure-II
xiv.	Mineralogical composition of the dust to assess the silica content in the dust particle and particle size analysis shall be carried out periodically and records maintained. Personnel monitoring for dust shall also be carried out for the workers.	Personal monitoring for dust is being carried out periodically.





S.No.	Specific conditions	Compliance status
XV.	Land-use pattern of the nearby villages shall be studied, including common property resources available for conversion into productive land. Action plan for abatement and compensation for damage to agricultural land/common property land (if any) in the nearby villages, due to mining activity shall be submitted to the Ministry within six months.	Land use pattern of the nearby villages has been studied. Recommendations given in the report are under implementation.
xvi.	Need based assessment for the nearby villages shall be conducted to study economic measures with action plan which can help in upliftment of poor section of society. Income generating projects consistent with the traditional skills of the people besides development of fodder farm, fruit bearing orchards, vocational training etc., can form a part of such programme. Company shall provide separate budget for community development activities and income generating programmes. This will be in addition to vocational training for individuals imparted to take up self-employment and jobs.	Need based assessment have been carried out in nearby villages and as per the study action plan is being executed.  2010-2014 CSR: Rs. 57.50 Lakhs 2014-2015 CSR: Rs. 84.00 Lakhs 2015-2016 CSR: RS. 65.00 Lakhs 2016-2017 CSR; RS. 91.07 Lakhs 2017-2018 CSR: Rs. 27.49 Lakhs 2018-2019 CSR: Rs. 62.54 Lakhs 2019-2020 CSR: Rs. 72.80 Lakhs 2020-2021 CSR: RS 323.12 Lakhs 2021-2022 CSR: RS 113.24 Lakhs 2022-2023 CSR RS 124.95 Lakhs Some of the CSR carried out are as below.  1. Contribution for formation of internal CC roads with side drains and culverts in the villages of Yanakandla, Venkatapuram, Hussainapuram & Erragudi 2. Contributed towards CM Relief fund for COVID-19 3. Distribution of Essential Commodities in Surrounding villages of Banaganapalle Mandal. 4. Distributed to Collector, Kurnool for procuring Sanitizers, hand Gloves' & PPE Kits 5. Anganwadi Kendram Yanakandla.  Details Enclosed- Annexure-3
xvii.	Occupational Health Cell shall be created at the company under the charge of an officer adequate seniority who is a qualified person in occupational health. Occupational health and safety measures for the workers including identification of work related health hazards, training on malaria eradication, HIV, and health effects on exposure to mineral dust etc. shall be carried out. The company shall engage a full time qualified doctor who is trained in occupational health. Periodic monitoring for exposure to Respirable mineral dust on the workers shall be conducted and records maintained including health records of the workers. Awareness programme for workers on impact of mining on their health and precautionary measures like use of personal	OHS is established with the dedicated Doctor. A periodical medical checkup is being carried out and records are being maintained.



# MY HOME GROUP Yanakandla Limestone Mines of Sree Jayajothi Cements Private Limited, Yanakandla Village -518124,



Nandyal Dist, Andhra Pradesh

S.No.	Specific conditions	Compliance status				
	equipments etc. Shall be carried out periodically.					
xviii.	The company shall stress upon the preventive aspects of occupational health. Pre-placement medical examination and periodical medical examination of the workers engaged in the project shall be carried out and record maintained. For the purpose, schedule of health examination of the workers should be drawn and followed accordingly.	Periodical medical examination is being carried out.				
xix.	The greenbelt plantation all around the mine lease should be completed within 5 years of grant of environmental clearance. Green belt development and selection of plant species shall be of native		o's saplings in an are around the mine leas			
	species. The density of the trees should be around 2000 plants per ha. Herbs and shrubs shall also form	Year	Tree Plantation	Area in Ha		
	a part of afforestation programme besides tree plantation. Details of year wise afforestation programme including rehabilitation of mined out area shall be submitted to the Ministry within six months.	2011-12	5500	8.25		
		2012-13	8500	12.75		
		2013-14	6000	9.00		
		2014-15	2851	4.15		
		2015-16	2532	2.47		
		2016-17	2696	3.25		
		2017-18	4132	4.85		
		2018-19	972	0.62		
		2019-20	1147	1.30		
		2020-21	750	0.30		
		2021-22	825	0.80		
		2022-23	670	0.50		
		2023-24 Up to Sept- 23	150	0.10		
		Total	36725	48.33		





S.No.	Specific conditions	Compliance status
xx.	Vehicular emissions shall be kept under control and regularly monitored. Measures shall be taken for maintenance of vehicles used in mining operations and in transportation of mineral within the lease up to the stockyard. The mineral transportation within the mine lease shall be carried out through the covered trucks only and the vehicles carrying the mineral shall not be overloaded. The mineral transportation outside the mine lease shall be carried out through the tarpaulin covered trucks only and the vehicles carrying the mineral shall not be overloaded. There shall be no spillage of mineral of mineral in route up to the delivery point.	Vehicular emission will be kept under control. Measures will be taken for maintenance of vehicles used in mining operations and in transportation of mineral. Mineral will be transportation through covered conveyors and no transportation envisaged through trucks.
xxi.	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Not applicable.
xxii.	The critical parameters such as RSPM(Particulate matter with size less than 10micron i.e.,(PM10) and NOx in the ambient air within the impact zone, peak particle velocity at 300m distance or within the nearest habitation, whichever is closer shall be monitored periodically. Further quality of discharge water shall also be monitored (TDS,DO, pH and Total Suspended Solids(TSS)). The monitored data shall be uploaded on the website of the company as well as displayed on a display board at the project site at a suitable location near the main gate of the company in public domain.	Ambient air quality monitoring is being carried in core and buffer zone and regularly submitted to this Ministry including its Regional Office and SPCB / CPCB once in six months.
xxiii.	The company shall submit within 3 months their policy towards Corporate Environment Responsibility which should inter-alia address (Standard operating process/Procedure to bring into focus any infringement/deviation/violation of environmental or forest norms/conditions, (ii)Hierarchical system or Administrative order of the company deal with environmental issues and ensuring compliance of EC conditions and (iii)System of reporting of non compliance /violation of environment norms to the Board of Directors of the company and/or stakeholders or shareholders.	Being complied.
xxiv.	A Final Mine Closure Plan along with details of Corpus Fund shall be submitted to the Ministry of Environment &Forests 5 years in advance of final mine closure for approval.	Final Mine Closure Plan along with details of Corpus Fund will be submitted 5 years in advance of final mine closure.





Yanakandla Village -518124, Nandyal Dist, Andhra Pradesh

### **B. GENERAL CONDITIONS:-**

S.No.	General conditions	Compliance status
I	No change in mining technology and scope of working should be made without prior approval of the Ministry of Environment & Forests.	No change in mining technology and scope of working will be made without prior approval of the Ministry of Environment & Forests.
		Company name changed from "Sree Jayajothi Cements Limited" to "Sree Jayajothi Cements Private Limited" upon conversion to Private Limited.
		Necessary approval obtained from DMG & IBM.
li	No change in the calendar plan including excavation, quantum of mineral limestone and waste should be made.	There is no change in the calendar plan.
iii	At least four ambient air-quality monitoring stations should be established in the core zone as well as in the buffer zone for RSPM (Particulate matter with size less than 10micron i.e. (PM10) and NOx monitoring. Location of the stations should be decided based on the metrological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with State Pollution Control Board.	Four ambient air-quality manual monitoring stations has been established in the core zone as well as in the buffer zone for RSPM (Particulate matter with size less than 10micron i.e. (PM10) and NOx monitoring. Locations of the stations are decided based on the metrological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring is undertaken in consultation with State Pollution Control Board.
iv	Data on ambient air quality [(RSPM (Particulate matter with size less than 10micron i.e. (PM10) and NOx should be regularly submitted to the Ministry including its Regional office located at Bangalore and the State Pollution Control Board/Central Pollution Control Board once in six months.	Data on ambient air quality RSPM (Particulate matter with size less than 10micron) i.e. (PM <sub>10</sub> ) and NOx is being regularly submitted to the Regional office located at Chennai and the State Pollution Control Board once in six months.
V	Fugitive dust emissions from all the sources should be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points should be provided and properly maintained.	Fugitive dust emissions from all the sources are being controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points has been provided and properly maintained.
		Fixed water sprinklers are installed along haul roads where the vehicle movement is comparatively high to abate dust generated from vehicular movement.
vi	Measures should be taken for control of noise below 85 dBA in the work environment. Workers engaged in operations of HEMM, etc., should be provided with ear plugs/muffs.	Measures have taken for control of noise within the limits in the work environment. Workers engaged in operations of HEMM, etc., have been provided with ear plugs/muffs.





S.No.	General conditions	Compliance status			
vii	Industrial waste water (workshop and waste water from the mine should be properly collected ,treated so as to conform the standards prescribed under GSR 422 (E) dated 19th May,1993 and 31st December,1993 or as amended from time to time. Oil and grease trap should be installed before discharge of workshop effluents.	d er st il			
viii	Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects. Occupational health surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.	Personnel working in dusty areas are wearing protective respiratory devices and also be provided with adequate training and information on safety and health aspects.  Occupational health surveillance program of the workers is being undertaken periodically.			
ix	A separate environmental management cell with suitable qualified personnel should be set-up under the control of a senior Executive, who will report directly to the Head of Organization.	A separate environmental management cell with suitable qualified person has been set-up under the control of a senior Executive, who is reporting directly to the Head of Organization.			
х	The funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the Ministry and its Regional Office located at Bangalore.	The funds earmarked for environmental protection is not diverted for any other purposes.			
xi	The project authorities should inform to the Regional Office located at Bangalore regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.	The Mining Plan was approved by IBM authorities vide letter no: AP/KNL/MP/Lst-190/Hyd dated 11.11.2020.			
xii	The Regional Office of this Ministry located at Bangalore shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/information / monitoring reports.	Sree Jayajothi Cements Private Limited will extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/information / monitoring reports.			
xiii.	The project proponent shall submit six monthly reports on the status of compliance of the stipulated environmental clearance conditions including results of monitored data(both hard copies as well as by email)to the Ministry of Environment and Forests its Regional Office Bangalore, the respective Zonal Office of Central Pollution control Board and State Pollution Control Board. The proponent shall upload the status of compliance of the environmental clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the	Noted			





S.No.	General conditions	Compliance status
	Regional Office of the Ministry of Environment and Forests Bangalore, the respective Zonal Officer of Central Pollution Control Board and the State Pollution Control Board.	
xiv.	A copy of clearance letter shall be sent by the proponent to concerned panchayat, Zilla Parisad/ Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions /representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	Submitted.
XV.	The State Pollution Control Board should display a copy of the clearance letter at the Regional office, District Industry Centre and the Collector's office/Tahsildar's Office for 30 days.	
xvi.	The project authorities should advertise at least two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with State Pollution Control Board and also at web site of the Ministry of Environment and Forests at http://envfor.nic.in and a copy of the same should be forwarded to the Regional Office of this Ministry located at Bangalore.	Newspaper advertisements were published in Eenadu (Telugu) and The Hindu (English).





Yanakandla Village -518124, Nandyal Dist, Andhra Pradesh

### Annexure-I

## **Ambient Air Quality Monitoring**

(Apr '23 to Sep'23)

Stations	PM10			PM2.5		SO <sub>2</sub>			NOx			
Otations	Avg	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg	Min	Max
Yanakandla Village	62	58.4	66.4	23	21.9	26.9	9.9	6.4	13.1	21	16.7	20.6
Hussainpuram Village	61	54.7	65.2	22	18.2	25.28	10.9	8.6	12.6	22	18.6	24.3
Erragudi Village	52	50.2	55	18	16.5	20.2	7.2	5.2	9.5	18	15.8	19.7
Palkur Village	74	71.4	76.3	30	27.8	31.7	11.4	10.4	13.2	23	20.8	26.7
Banganapalle Village	65	55.2	68.3	23	12.1	27.35	11.9	10.7	13.3	23	21.2	24.6
Nandavaram Village	56	52.9	60.71	18	8.1	22.69	7.6	6.4	9.4	18	15.2	20.5
Yagantipalle Village	63	61.5	65.12	22	11.4	24.3	11.1	9.5	13.1	22	18.4	25.7
Venkatapuram Village	57	54.2	59.3	17	6.2	20.9	8.1	6.2	9.4	18	15.6	18.6
Gollagutta Village	56	52.08	58.6	17	7.3	21.9	8.2	5.9	11.3	18	15.8	20.2
Patapadu Village	60	55.3	65.2	20	9.1	24.1	8.8	6.2	11.5	19	16.5	19.5
Mines Office	70	64.9	76.1	25	11.3	30.5	10.6	8.4	12.4	22	19.5	22.5





Yanakandla Village -518124, Nandyal Dist, Andhra Pradesh

**Annexure-II** 

Sr.No.	Location	
		Water Level in Meters
		Monitoring Date :11.08.2023
1	Yanakandla Village	21.5
2	Hussainpuram Village	24.3
3	Erragudi Village	17.2
4	Venkatapuram Village	16.6
5	Banganapalle Village	14.7
6	Nandavaram Village	22.8





		Loca	Location & Date: 12.08.2023							
Parameter	Yanakandla	Hussainpuram	Erragudi	Banaganap alle	Nandavaram	Venkatapuram				
pН	7.81	7.49	7.58	7.85	7.32	7.48				
Turbidity (NTU)	0.7	0.90	0.80	1.2	0.50	0.80				
Total hardness as CaCO3	176	191	291	230	166	179				
Iron as Fe	0.21	0.24	0.20	0.29	0.18	0.21				
Mineral Oil	Nil	Nil	Nil	Nil	Nil	Nil				
Chlorides as Cl	45	43	71	85	56	61				
Dissolved solids	386	354	578	322	121	333				
Calcium as Ca	48	55	95	47	41	50				
Magnesium as Mg	13.32	11.7	12.43	29.0	15.15	13.20				
Copper as Cu	0.03	0.05	0.11	0.08	0.03	0.05				
Manganese as Mn	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				
Sulphates as SO4	21	17	22	49	19	28				
Nitrates as NO3	3.33	5.76	7.25	10.56	3.38	6.39				
Fluorides as F	0.37	0.52	0.68	0.75	0.49	0.61				
Mercury as Hg	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001				
Cadmium as Cd	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				
Selenium as Se	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				
Arsenic as As	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				
Cyanide as CN	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				
Lead as Pb	0.02	0.03	0.03	0.02	0.05	0.03				
Zinc as Zn	0.08	0.07	0.10	0.08	0.10	0.08				
Chromium as Cr+6	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01				
Pesticides	Absent	Absent	Absent	Absent	Absent	Absent				
Alkalinity as CaCO <sub>3</sub>	183	160	237	221	140	115				
Boron as B	0.04	0.09	0.16	0.20	0.07	0.05				
Coliform count (MPN/100ml)	Absent	Absent	Absent	Absent	Absent	Absent				





Yanakandla Village -518124, Nandyal Dist, Andhra Pradesh

### **Annexure-III**

	CSR Activities for the year 2022-23						
S.NO	CSR ACTIVITIES	LOCATION	EXPENDITURE (Rs.)				
1	Donated Cement benches to Erragudi village	Erragudi Village	70,000.00				
2	Contribution for Matching Grant to develop the Sree Kambagiri Swamy Temple in Burgula Village, Peapully Mandal	Burgulla Village, Peapully Mandal	20,00,000.00				
3	MPPS School, Yanakandla Development Work	Yanakandla MPPS	6,79,000.00				
4	Contribution for Rural development activities (internal CC roads with side drains & culverts) in Yanakandla , Yerragudi, Hussainapuram Villages	Internal CC Roads, EHY	50,00,000.00				
5	Stationary Distribution to Primary & Upper Primary School Students neary by Factory & Mines Surroundings	Yanakandla, Venkatapuram, Yerragudi, Bathulurupadu, Cheruvupalli, Palukuru, Gorlagutta, Govindenna, Nandavaram, Bathulurupadu & Meerapuram etc.,	7,00,000.00				
6	Cheque handover to District Collector Nandyal to celebrate 75 <sup>th</sup> Independence Day under CSR actives	District Collector, Nandyal	2,00,000.00				
7	painting, replace flooring roping of class room & replace washroom mesh girls door at MPUP school	Yanakandla	6,50,000.00				
8	Levelling flooring at MPPS (SC) school	Yanakandla	15,000.00				
9	Distribution of utensils to students at MPPS (SC) school	Yanakandla	6,000.00				
10	Renovation of Chinnakesava Temple	Erragudi	3,50,000.00				
11	Renovation of Peerla Chavidi	Hussainapuram	4,50,000.00				
12	Under Construction of Anganwadi Kendram	Yanakandla	4,50,000.00				



# MY HOME GROUP Yanakandla Limestone Mines of Sree Jayajothi Cements Private Limited, Yanakandla Village -518124,



Nandyal Dist, Andhra Pradesh

13	Maha Scholarship's distributed to Merit Students of ZPH schools around Banaganapalli Mandal	Banaganapalle Mandal	2,70,000.00
14	Bullock cart Competition at Sri Chowdeswari Temple, Nandavaram on occasion of Ugadi festival ( Jyothi Mahothsavams )	Nandavaram	50,000.00
15	Bullock cart Competition at Sri Subramanyeswara Swamy Devasthanam, S.Kothuru Village on occasion of Ugadi festival	Kotturi Subbarayudu	50,000.00
16	Lemon juice Campaign conducted at Sri Chowdeswari Temple, Nandavaram on occasion of Ugadi festival ( Jyothi Mahothsavams )	Nandavaram	65,000.00
18	Constructed Bus Shelter at Hussainapuram	Hussainapuram	8,00,000.00
19	Truck Tarpaulin Tying workmen shed	Factory Lorry gate, Yanakandla	3,90,000.00
20	Chalivendram in front of Factory Security Gate	Way to Labour colony road, Yanakandla	3,00,000.00
	TOTAL CSR EXPENDITURE		Rs.1,24,95,000.00





Yanakandla Village -518124, Nandyal Dist, Andhra Pradesh

# **Mines Office -1**

# Yanakandla Village -2









Yagantipalli Village-3

**Hussaina Puram Village** 





Yanakandla Village -518124, Nandyal Dist, Andhra Pradesh

### **Year Wise Greenbelt Devlopment Details**

Year	Tree Plantation	Area in Ha
2011-12	5500	8.25
2012-13	8500	12.75
2013-14	6000	9.00
2014-15	2851	4.15
2015-16	2532	2.47
2016-17	2696	3.25
2017-18	4132	4.85
2018-19	972	0.62
2019-20	1147	1.30
2020-21	750	0.30
2021-22	825	0.80
2022-23	670	0.50
2023-24		
Up to Sept- 23	150	0.10
Total	36725	48.33