

Date: 07.10.2020

To, Additional Principal Chief Conservator of Forests (Central), Ministry of Environment, Forests and Climate change, Regional Office (SZ), Kendriya Sadan, 4th Floor, E & F Wing, II Block Koramangala, Bangalore-560034

Respected Sir,

Subject: Annual Self Compliance report for the year 2019-20 towards condition stipulated under Stage-2 Forest Clearance for Vedanta Limited Iron Ore Mine (ML: 2677)

### References:

Letter No. F. No. 8-81/1992\_FC (Pt) Dated 30.12.2014 of Ministry of Environment, Forests and Climate Change (Forest Conservation Division), Government of India.

With reference to the condition No. 23 stipulated under stage 2 Forest Clearance for renewal of mining lease over an area of 164.79 Ha in favor of Vedanta Limited, we are herewith submitting Annual Self Compliance Report along with the necessary annexures for the year 2019-20.

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We would request your good office to kindly acknowledge the receipt of the same.

Thanking You.

Yours Faithfully For Vedanta Limited

VAUITHOPIZED Signatory taka, Mining Division "Megalahalli Office Complex" Megalahalli Village.

Enclosures AND HOVE 7 520. CST CHITRADURGA Copy to 8194 238 110/100

Deputy Conservator of Forests, Chitradurga Division, Chitradurga.

Range Forest Officer nge, Chitradurga Division, Chitradurga.

**VEDANTA LIMITED** 

Sesa Iron Ore, Karnataka Meghalahalli Of ra,Chitradurga, Karnataka - 577 520. T 08194-238100. www.sesagoaironore.com

## Annual Self Compliance Report to condition of Forest Clearance issued by

### Ministry of Environment, Forest and Climate Change (Forest Conservation Divisions), Government of India for Vedanta Limited, Chitradurga (Mining Lease: 2677)

## Letter No: F. No. 8-81/1992-FC(Pt) Dated 30/12/2014

### Period: April 2019- March 20

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	2	1	S No	
in W.P. (C)No.562/2009 (Samaj Parivaridia, & Chiefs of Karnataka and others)- including R&R Plan State of Karnataka and others)- including R&R Plan We have paid the compensatory payme prepared by ICFRE, Safety Zone Plan, other conditions confirmed CEC in its letter Dated 13 <sup>th</sup> De imposed for re-opening of the mine, etc. shall be complied with.  > We have paid the compensatory payme confirmed CEC in its letter Dated 13 <sup>th</sup> De imposed for re-opening of the mine, etc. shall be complied by We have given under taking to CEC have been supposed for re-opening of the mine, etc. shall be complied by We have given under taking to CEC have been supposed for re-opening of the mine, etc. shall be complied by We have paid the compensatory payme conditions are prepared by ICFRE, Safety Zone Plan, other conditions confirmed CEC in its letter Dated 13 <sup>th</sup> De imposed for re-opening of the mine, etc. shall be complied by We have given under taking to CEC have been supposed for re-opening of the mine, etc. shall be complied by We have given under taking to CEC have been supposed for re-opening of the mine, etc. shall be complied by We have given under taking to CEC have been supposed for re-opening of the mine, etc. shall be complied by We have given under taking to CEC have been supposed for re-opening of the mine, etc. shall be complied by We have given under taking to CEC have been supposed for re-opening of the mine, etc. shall be complied by We have given under taking to CEC have been supposed for re-opening of the mine, etc. shall be completed by We have paid the complete supposed for re-opening of the mine, etc. shall be completed by We have paid the complete supposed for re-opening of the mine supposed f	All conditions- imposed by Hon big supreme control 28,09,2012 for resumption of B categor	Legal status of forest land shall religing the Court of India		Clearance Condition
We have paid the compensatory payme confirmed CEC in its letter Dated 13 <sup>th</sup> De   We have given under taking to CE   Based on our authorization CEC h	28.09.2012 for resumption of B categor	In adherence to the directions issued by	Legal status of the diverted forest land	

of the diverted forest land is in the name of Forest Department. **Compliance Status** ent for the area outside lease area. Same was ory mines we have undertaken the following: by the Hon'ble Supreme Court in its order dated

- EC for payment of additional payment if held liable.
- proceedings for SPV. Copy of the letter submitted to CEC has been submitted to your for R&R implementation. We had authorized CEC for deducting 15% of sale had withheld an amount of 15 cr as guarantee money

collected at 10% of sale value and we are remitting the same. The Hon'ble Supreme Court in its final judgement dated 18.03.2013 has directed that SPV be good office in the previous compliance report.

the letter attached as Annexure-1. to APCCF dated 12.06.2014 have also mentioned satisfactory R&R implementation. Copy of in CEC and Monitoring Committee report dated 15th Feb 2013. Monitoring Committee letter We have satisfactorily implemented the R&R plan prepared by ICFRE, Same was mentioned

guarantee money, pursuant to the directions of Hon'ble SC. satisfactory implementation of R&R. Report of inspection was submitted in the previous compliance reports. We have been refunded with an amount of 11.07 Crores of the Monitoring Committee during their inspection on 30.08.2017 has also given a report stating

determined, as per the final decision of the Hon'ble User agency shall- pay the additional amount of NPV, if so decision of the Hon'ble Supreme Court of India. Already furnished in the proposal We undertake to pay the additional amount of NPV, if so determined, as per the final

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afforestation measures in the blanks within .the lease area, shall undertake by involving local community, the Wherever possible and technically feasible, the user agency the roads outside the lease area diverted under this approval by involving local community to carry out the afforestation measures in the blanks within the lease area, as well as along We are already carrying afforestation measures by involving local community. We undertake

	forest department.
except for the common boundary with RPC Mines. This green belt have been planted with Native fruit and shed bearing trees which is in line with the species approved under ICFRE Plan.	mining lease area) and its protection by erecting adequate number of 4 feet high RCC boundary pillars inscribed with DGPS coordinates and deploying adequate number of watchers under the supervision of the state
The demarkated safety zone has been developed as Green belt all along the lease boundary	zone(7.5 meter strip all along the outer boundary of the
	for the management of safety zone:
Safety zone development has been diversely by the same has been marked on the	"Following activities shall be undertaken by the user agency
Jacobassant has been undertaken as per the MOEF vide circular no 8-25/2010-	reclamation activities are satisfactorily executed.
	activities shall remain suspended till such time such
	executed by the user agency the Nodal Officer of the Chief
	indicated in the concurrent reclamation plan are not being
	MoEF. If it is found from the annual report that the activities
	Government and the concerned Regional Office of the-
We undertake mining will be carried out in phased manner as approved in IBM Mining Plan.	(Conservation) Act, 1980, in the concerned State
	thereof shall be submitted to the Nodal Officer, Forest
	very first year and an annual report on implementation
	Mining plan shall be executed by the user agency from the
	area. The concurrent reclamation plan as per. the approved
	after taking due care for reclamation of the mined over
	The user agency shall undertake mining in a phased manner
+	perimeter of the mining lease.
Details of the plantation carried out in 20	0.40), if any, located in the area within 100 m. from outer
saplings were planted over an area of	degraded open forests (having crown density less than
WP(Civil) No. 562/2009 to enhance the	conservation activities to restock and rejuvenate the
	Department shall undertake gap planting and soil moisture
$^{\dagger}$ Gap plantation is carried out every year with fruit bearing native species in nearby forest	User Agency either himself or through the State Forest
	years.
	framed thereunder, subject -to a maximum period of 20
S AAC OBJECTO OF THE COURT	Minerals (Development-&Regulating) Act, 1957 or Rules
_	of. The mining proposed to be granted under the Mines and
<u>a</u>	approval. Shall be for a period Co-terminus with the period
_	The period of diversion of the said forest land under this
schools. Details of the plantation carried out in 2019-20 are attached as Annexure-2.	Department at the project cost.
_	under this-approval, in consultation with the State Forest
and the said metals with state forest debartment, build the said belief we have carried	

	stretch of the boundary of the safety zone of the lease adjacent to the habitation/roads should be properly fenced by the user agency at the project cost to protect the vegetation/regeneration activities in the safety zone.  c) Safety zone shall maintained as green belt around the mining lease and to ensure dense canopy cover in the mining lease and to ensure dense canopy cover in the area, regeneration shall be taken in this area by the user agency at the project cost under the supervision of State Forest department.  d) Afforestation on degraded forest land, to be selected elsewhere, measuring, on and half times the area under safety zone shall also be done by the user agency at the project cost under the supervision of State Forest department."  The user agency shall implement the Resettlement and Rehabilitation Policy of the State Government in consonance with National R&R Policy, Government of India before the commencement of the project work and implementation. The said R&R Plan will be monitored by the state Government/Regional Office of MoEF&CC along with indicators for monitoring and expected observable milestones.  The user agency shall undertake de-silting of the village tanks and other water bodies located within 5Km, from the mine lease boundary so as to mitigate the impact of siltation of such tanks/water bodies whenever required.	The project area is already broken open completely as certified in R&R plan and Minutes of FAC, Hence no resettlement and Rehabilitation required.  We carry out de-silting of the village tank and other water bodies located within 5 Km of the lease. We have carried out de-silting even in the neighboring tanks time to time which were not affected by our mines. In the previous years, we had carried out desilting in Malapanhatti, Alaghatta, Hanumanakatte, Basavapura, and Manengi villages. In the said Malapanhatti, Alaghatta, Hanumanakatte, Basavapura, and Manengi villages. In the said Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting at Malapanhatti, Haliyur, Hanumanakatte, Basavapura period we have taken up desilting
11	"Following activities shall be undertaken by the User Agency at the project cost:  a. Preparation and implementation of a plan containing appropriate mitigate measures to minimize soil erosion and choking of streams.  b. Planting of adequate drought hardy plant species and sowing of seeds in the appropriate area within the mining lease to arrest soil erosion.  c. Construction of check dams, retention/toe walls along the contour arrest sliding down of the excavated material.	De-silting of nearby settling ponds and check dams is carried out periodically before the onset of monsoon to remove silt and increase the water holding capacity of the water bodies. Photos of desilting of the garland drain attached as <b>Annexure-4</b> .  Overburden dumps once finalized are covered with Geo-coir mat and broadcasted with Grass seeds along with manure to develop green cover to prevent it from erosion. Inward sloping is done at each bench of the dump and garland drains are constructed. A total of

	d.Stabilize the overburden dumps by appropriate grading/benching so as to ensure that angles of	Details of the plantation carried out in 2019-20 along with the maintenance activity are attached as <b>Annexure-2</b> .
	repose/angle of waste dump at any given place is as per R&R plan approved by Hon'ble supreme court and its orders in W.P (C) No.562 of 2009 and e.Strict adherence of the prescribed top soil management. f. Ample care shall be taken while reclaiming the mined area by employing suitable top soil management scheme and ensuring plantation of native species of the area. g.Stabilize the overburden dumps by appropriate grading/benching so as to ensure the angle of repose at any given place is less than 28 degrees	As a part of the Vanmahotsava celebrations company has organized biodiversity awareness workshops in collaboration with College of Forestry, Sirsi for around 150 students of 4 nearby government schools and conducted an awareness rally in Sirigere village. With a motive of enhancing overall greenery of the region we have made 6000 seed balls from native seeds with the help of local community and spread them on our dumps and nearby forest area during monsoon season. The company has also taken initiative for widespread plantation drive across government schools, panchayats and village ponds. Photos of the same attached as <b>Annexure-6</b> .
	These activities shall be undertaken in consonance with the R&R Plan prepared by ICFRE in W.P.(C) No 562/2009 & approved by CEC by the user agency under the supervision of the State Forest Department."	
12	The user agency shall provide fuels preferably alternate fuels to the laborers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas.	All the labors and staff are staying in surrounding villages. There is no staff and labor colony at mine held lease area. Hence no fuel wood depot is required. For other uses like canteen LPG is provided to canteen.
13	The boundary of the diverted forest land shall be demarcated on ground at the project cost by erecting four feet high reinforced cement concrete pillars each inscribed with its serial number forward and back bearing and distance from pillar to pillar in consonance with the orders/judgment passed in W.P.(C) No.562/2009.	We have completed physical demarcation of the lease area sought for renewal as per the Lease Deed Sketch by the Joint Team and approved by CEC. Same is mentioned in the Minutes of FAC held on $10^{\rm th}$ - $11^{\rm th}$ June 2013 vide Page no. 2, Point no 2.
14	The layout plan of the proposal shall not be changed without prior approval of the Central Government.	We undertake that we will not change layout plan without the prior approval.
15	The forest land shall not be used for any purpose other than that specified in the proposal.	We undertake that we will not use forest land or any purpose other than that specified in the proposal.
16	The forest land proposed to be diverted shall under no circumstances be transferred to any other agency, department or person without prior approval of the central Government.	We undertake that diverted forest land will not be transferred to any other agency department or person without prior approval of the Central Government.
17	No damage to the flora and fauna of the adjoining area shall be caused.	Complied.  Moreover, we have taken an initiative to carryout detailed Biodiversity management studies of the area surrounding our mining lease in collaboration with College of Forestry, Sirs under University of Agriculture, Dharwad. The final report of the same will be submitted in

Noted.	8(3) of MMDR Act-1957 that in the interest of Mineral	8(3) of
		the aut
	Stage-II approval shall be subject to in-principle decision of	24 Stage-I
	ct.	the project
AAC IICAC COMPANIES COMPAN	and guidelines, for the time being in force, as applicable to	and gu
We have compiled and will comply in future as well.	compliance to provisions of all the Acts, Rules, Regulations $\mid$ We have	compli
	The user agency and the State Government shall ensure	23 The us
	protection and development of forests and wildlife.	protec
conditions will be complied in future as w	stipulate from time to time, in the interest of conservation	stipula
_	Ministry of Environment and Forests, Bengaluru may Rengalur	Minist
All the conditions imposed by the Regional office, Ministry of Environment and forest,	Any other condition that the concerned Regional Office, All the c	22 Any o
	Ministry regularly	Minist
• Government and to the concerned Regional Office of the Ministry regularly.	Government and to the concerned Regional Office of the $\mid$ Governm	Gover
	report in respect of the above conditions to the State   Self-Com	report
		21 The u
	d with.	complied with
Complied.	which the user agency has submitted undertakings shall be $\mid$ Complie	which
	All other conditions stipulated in the Stage-I approval for	20 All ot
	roject	for the project
	human settlements, adjoining the forest area being diverted	huma
d office and nearby schools.		mater
$y \mid However$ , we have installed 200 no's of Artificial Birds nest and Feeders in our mining lease,	_	projec
The area is totally broken up hence t	avifauna, whose nesting trees are to be cleared in this   The are	avifau
	shall create and maintain alternate habitat/home for the	shall
nt	The user agency in consultation with the State Government	19 The u
	nent.	Department.
We will follow the same.	and that too under strict supervision of the State Forest We will	and ti
	Any tree felling shall be done only when it is unavoidable	18 Any t
of letter attached as <b>Annexure-7</b> .	of lette	
	W/0 370	



### **MONITORING COMMITTEE**

No: DMG/R&R/2012-13/V-II/4

No.49, Khanija Bhavan, R.C. Road, Bangalore-560001. Date: 12:06:2014

To,

Additional Principal Chief Conservator of Forests, Aranya Bhavan, 18<sup>th</sup>Cross, Malleshwaram, Bangalore-3.

Sir,

Sub: Implementation status of R&R Plan -reg.

Ref: Your letter No. A5(1).MNG.CR.6/2011-12 dated 27.05.2014

With reference to your letter dated 27-05-2014 on the above subject, it is to inform that the mining lease of M/s Sesa Sterlite Limited (ML No.2236) was inspected by the Convener, Monitoring Committee on 27th April, 2013 and the implementation of R&R plan was found to be satisfactory. Subsequently our team have again visited the mine on 06th June 2014 and found the progress of implementation of R & R plans to be satisfactory. Substantial growth has been observed in the plantations grown in various locations suggested by ICFRE. The waste dumps have been stabilized by covering these with geo coir mat, plantations have been raised and construction of retaining wall has been completed to satisfactory level. Works like engineering measures for dump management, surface water management such as construction of retaining wall. check dams, settling tanks and gully checks are found to be satisfactory. As proposed in R&R plan, the lessee has developed Safety zone all along the periphery of the lease boundary except the common boundary workings. On the whole, the lessee has implemented the prescriptions of the R & R plan quite satisfactorily.

The lease holder has complied with the order dated 28.09.2012 of the Hon'ble Supreme Court in W.P (C) No.562/2009, by making payments for committing various irregularities such as illegal mining pit and illegal dumping of waste in proportion to the area encroached outside the lease area. Lessee has also given undertakings to pay for any additional compensatory payment if liable.

As per the Order of Hon'ble Supreme Court the Monitoring Committee is holding the guarantee money towards R&R implantation and 15% of the sale proceeds towards SPV for the stocks sold prior to resumption of mining operations and 10% of the sale proceeds towards SPV for the fresh stock.

Further, in pursuance of the Order dated 18.04.2013 of the Hon'ble Supreme Court, lessee has furnished all the valid statutory clearances along with the Temporary Working Permission issued by the Director, Department of Mines and Geology, Bangalore, under rule 24A (6) of MCR, 1960.

This is for your kind information and further needful.

Yours faithfully

Monitoring Committee

### Copy to:

1. Secretary to Government, (Mine, SSI, Textile), Commerce and Industry Department, Vikasa Soudha, Bangalore-560001.

2. Director, Department of Mines and Geology, Bangalore.





### PLANTATION FOR THE YEAR 2019-20

Vedanta Limited Iron Ore Mine (ML No. 2677)

S. No.	Local Name	Botanical Name	2019-20
1	Akash maliga	Millngotinia hortensis	100
2	Aralimara	Ficus religiosa	1274
3	Ashoka	Saraca asoca	300
4	Bevu	Azardirachta Indica	275
5	Biduru	Bamboo	100
6	Booruga	Tabebuia rosea	290
7	bouganvilla	Bougainvillea	1820
8	Buggiri(oorvasi mara)	thespesia populnea	1620
9	Casuarina	Casuarina	175
10	Coconut	Cocos nucifera	10
11	Gobbra Gidda	Gilicidia	7390
12	Gulmohar	Delonix regia	849
13	Haladi gulmohar	Peltophorum pterocarpum	570
14	Henna	Lawsonia inermis	1625
15	Honge	Pongamia pinnata	10665
16	Hunise	Tamarindus indica	325
17	Ippe	Madhuca longifolia var.latifolia	1300
18	Jacaranda	Jacaranda mimosifolia	324
19	Kaadu Baadaami	Terminalia catappa	60
20	Kamara	Lantana camara	2800
21	Koranekelar	Tecoma stans	1595
22	Lemon Grass	Cymbopogon	110
23	Māvina haṇṇu	Mangifera indica	420
24	Nelli	Phyllanthus emblica	1075
25	Nerale	Syzygium cumini	1603
26	Panasa/ Halasu	Artocarpus heterophyllus(Jack fruit)	700
27	Rose	Rosa rubiginosa	250
28	Seema hunise	Pithecelobium dulce	750
29	Seema roba	Seema Rouba Glauca	3780
30	Seema thangidi	Cassia Semia	1400
31	Seetha phala	Annona squamosa	112
32	Shrigandha	Santalum album	10
33	Singapore cherry	Mutingia Calabura	5605
		Total	49282

### Areawise plantation details

Area	Location	No. of saplings	Area Covered (Ha)	No. of saplings	
	1st step D3	9050	0.90		
	2nd step D3	2200	0.64		
	3rd step D3	2000	0.53		
WML	4th step D3	2800	1.04	37150	
	5th Step D3			37130	
	Dump-1	14900	3.19		
	Safety Zone BP-14	3000	0.15		
	Near Sample Shed	3200	0.61		
	Admin Office	679	0.33		
	ID3				
OML	BBH Railway siding	3048	0.86	12132	
OIVIL	Forest Area	2250	0.98		
	Distribution to schools, employe	705		1	
	Road Side plantation Gate-3 and	5450	3 km	1	
	Total	49282	9.243	49282	



# Rainwater Harvesting initiatives- Desilting of Ponds







Malapanhatti Village Pond





Dodalghatta Village Pond



Siddapura Village Pond



Two newly constructed Checkdams on natural streams in forest area has a capacity to store 4800 m<sup>3</sup> of rainwater



### ಗ್ರಾಮ ಪಂಚಾಯಿತಿ ಕಾರ್ಯಾಲಯ, ಚೋಳಗಟ್ಟ ಚಿತ್ರದುರ್ಗ ತಾಲ್ಲೂಕು, ಚಿತ್ರದುರ್ಗ ಜಿಲ್ಲೆ.

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ಅಧ್ಯಕ್ಷರು ಕ್ರಾಮ ಸಂಚಾಯಿತಿ, ಚೋಳಗಟ್ಟ ಚಿತ್ರದುರ್ಗ ತಾಲ್ಯೂಕಿ. ಜಿಲ್ಲಾ ಪಂಚಾಯತ್, ಚಿತ್ರದುರ್ಗ



ತಾಲ್ಲೂಕು ಪಂಚಾಯಿತಿ, ಹೊಳಲ್ತೆರೆ

### ಗ್ರಾಮ ಪಂಚಾಯಿತಿ ಕಾರ್ಯಾಲಯ, ಚಿತ್ರಹಳ್ಳ ಹೊಳಲ್ಲೆರೆ ತಾಲ್ಲೂಕು, ಚಿತ್ರದುರ್ಗ ಜಿಲ್ಲೆ.

ಕ್ರಮ ಸಂಖ್ಯೆ..... ಬೈಸ್ 2828 ವೆಗದಂತೆ ಮೈತ್ತೆ. ಅಮಿತಾಹ್ こいのりだめか.

ದಿನಾಂಕ : 101 7919

ತ್ರ ಆಗಡಂತೆ ಮೈಸ್ಟ್ ಅಎಟ್ಟ್ ಕೆಂದ್ರವಿವತಿಯಾದ ಚಿತ್ರದೆ ಗ್ರೌಮ ಪಡಿತ್ರು ವತಿಯಾದ ಗೋಕಳ್ಳೆಯ ಕೃಳುವಿತ್ತಿ ಮತ್ತೂ ಕ್ರಾಮೆ ನಾರಿ ಶೈಗೊಂಡಿಕುದ ಸರ್ಮಾಲ್ಡಾಕರು ಮತ್ತು ಗ್ರಾಮದ ಆಸುವಗಾಗ್ಗಳ ನೀಯ ಶಂತಸ್ಥಾಲ ಹೆಚ್ಚಿಸಲು ನಕ್ಷಶಾರವಾಗಿದೆ. ಮತ್ತು ೨೩ ಪ್ರಕ್ಷಮೆಯು ನಡೆಸುಕೊಡರುವುದು ತುಂಡ ಎರಡುಕ್ಕೆ ವಾದಜ್ಜ. ಜೈಪ್ರಿಸಿಯಾಗಿತೆ. मं क्रिया क्रिया हार्थिकार क्षेत्रका कार्य निर्मारिक できるいのではいのよう。あるなるのとなるのできるがある ないなうま

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ఆడు తురుణులు, జిత్రవర్శు (తా) స్ట్రిప్తికల్లడ్ (తా) ಡಿ ಸ್ಟರ್ಭ್ ದಾಟ

ಜಿಲ್ಲಾ ಪಂಚಾಯತ್, ಚಿತ್ರದುರ್ಗ



ತಾಲ್ಲೂಕು ಪಂಚಾಯಿತಿ, ಹೊಳಲೈರೆ

### ಗ್ರಾಮ ಪಂಚಾಯಿತಿ ಕಾರ್ಯಾಲಯ, ಚಿತ್ರಹಳ್ಳಿ

ಹೊಳಲ್ಕೆರೆ ತಾಲ್ಲೂಕು, ಚಿತ್ರದುರ್ಗ ಜಿಲ್ಲೆ

ಕ್ರಮ ಸಂಖ್ಯೆ....

DENOS: 10 17/19

ವ್ಯೂ ಸ್ಕ್ಗಳ

ವೇಂದ್ಯಂತೆ ತ್ರೊಸ್ಟ್ ಅೂಪ್ಡಡ್ ಮೇಸಳಕ್ಕಳ್ಳ

ి ఆకారుకే మ్యాన్ల్ ఆడుకోట్ శంటనిచకయినే ఆక్రేష్క్ లో మార్చికే జాన్యే తొడు జెంటెయికి చేకేయింద్ద గూలకోట్లో లా ఉంటుకే జాన్యే కొడుగారి శ్రీగం దిగు ని విన్నాల జీక్కినేలు నిజాంటాగాన్నే లోను చారుగా కోగా నిగింది నం విన్నాల జీక్కినేలు నిజాంటాగాన్నే డుక్కే సిన్నా ఇల్వేయించ్లే నేతేదు కేంంటుకే ఓ పెంటు లుకుయుక్తే చాచేద్దు, న్లో ఉంటు చెనిందే. ఈ కొంటే కేంగ్ లుకుయుక్తే చాచేద్దు, న్లో ఉంటు చెనిందే. ఈ కొంటే కేంగ్ ని మార్చుకున్నేరు. జాను గ్రామక్కిస్తు శ్వేతర్శనేరు జాంగ నవర్గకన్నేరు. జాను గ్రామక్కిస్తు శైతర్యం, ప్రేష్ట్స్ పోట్టుకే స్టే

म्हें १ : शहर्यका है :

The share is.



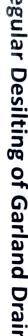






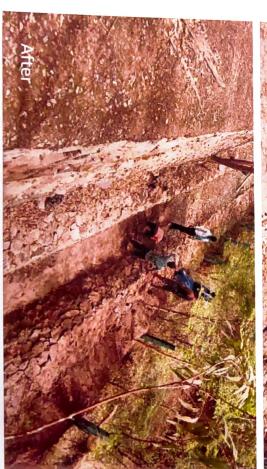
















# AHOTSAV CELEBRATIONS AT IOK



Inauguration of Vanmahotsav week by Plantation of Mango saplings by the cheef guest at the site.



Spreading of Geo Coirmats on the dumps in order to retain fertility and vegetation



Around 6000 seedballs were prepared with the help of local community and were sowed in the nearby region for increasing the green cover



An awareness rally was organized where 150 school students participated to spread awareness on protection of trees.



Plantation drive by the security personnels where 200 saplings were planted at the site

Awareness session and distribution of 240 sapings to employees, encouraging them to

plant more trees



"Workshop on Biodiversity" Dr. Ramesh Rathod (Associate Prof.- College of Forestry), Mr. KeshavaMurthy (MSc. Forestry-Bird Specialist) and Mr. Uday Kumar (MSc. Forestry-Butterfly Specialist) have given guest lectures on "Importance of Van Mahotsava", "Birds of India" and

"Butterflies of India"



05<sup>th</sup> May, 2017

To, Deputy Conservator of Forest, Chitradurga Division, Chitradurga, Karnataka- 577 501

Subject- Regarding arrangement of drinking water for wild animals and birds in dry season through water tankers.

Letter No. A6/SESA/CR-89 /2013-14/183 received from your good office, dated 12.04,2017.

As a responsible corporate, we understand that wild animals and birds are most vulnerable to dry season because in this period, water resources available in their habitat drastically reduces and they are forced to wander outside their habitat in the search of water resulting in their untimely death and poaching. Thus, it becomes our moral responsibility to provide drinking water to these animals.

We have taken several measures to quench the thirst of wild animals and birds, few of which are-

- 1. We are providing drinking water to wild animals by keeping water filled barrels all along the road joining mines to railway siding near forest area. A total of 8 barrels are kept which are filled on a daily basis by water tankers. Many animals and birds were observed drinking water from these barrels. Photos of the same are attached as Annexure 1.
- 2. We have also kept water bowls on the pillars along the road side in the forest area to provide drinking water to the birds. A total of 20 bowls are fixed which are filled on daily basis. Photos of the same are attached as Annexure 2. Moreover, we are going to install 100 artificial Birds nest and feeders in our mining and forest area to provide shelter and drinking water to the birds.
- 3. We have taken up the job of desilting small ponds and check dams constructed in the forest area for increasing the water holding capacity of the water bodies which will be helping in harvesting enough rainwater for next dry season. Immediate results of the same were seen after a light rainfall occurred on 27.04.2017 where some of the check dams were filled with rain water. Photos of the same are attached as Annexure 3.

VEDANTA LIMITED (Formerly known as Sess Sterline Ltd Sess Goa Ltd.) sem goa iron ore Sesa Ghor. 20 EDC Complex, Patto, Panjim, Goa. 403 001, India T. 491 0832 2460600 | Website. www.sesagoaironore.com

Registered Office: Vedanta Lumited. Est Floor, 'C' wing. Unit 103. Corporate Avenue, Atul Projects, Chakala, Andhen (East), Mumbai 400093, Maharashtra, India

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Furthermore, we would request your good office to provide us your valuable support and guidance to carry out similar activities for ensuring the very survival of wild animals and birds.

Thanking You.

Yours Faithfully For Vedanta Ltd.

P. Mine

P. Madesh

Head (Health, Safety & Environment)

Copy to: Range Forest Officer, Hollalkere Range

### Annexures:

- 1. Photos of water barrels kept in forest area.
- 2. Photos of Water bowls kept for the birds.
- 3. Photos of desilting in forest area.

### VEDANTA LIMITED

Mining Division , Karnat da Megalahalli Office Co Near Megalahalli V BHEEMASAMUDPA 1997 CHITRAD Phy- 08194 238 113