

which MoEF&CC, New Delhi has already granted in-principal approval on 15.10.2019. and if so, the status of the same may be furnished.

Response: Due to an error in the portal, we were unable to withdraw the proposal in Parivesh Portal after the NOC was not granted. However, the withdrawal letter for the said project has been uploaded under the new proposal in the Parivesh portal. Please find the withdrawal letter enclosed for your reference.

We request you to please consider the above responses favourably and do the needful.

Thanking you

Yours Faithfully,



For Vedanta Limited.

Authorised Signatory.





vedanta

transforming elements

sesa goa iron ore

To,
Principal Chief Conservator of Forest (FC),
Aranya Bhavan, 18th Cross,
Malleswaram
Bangalore 560003.

Date: 27.10.2020

Sir,

- Sub: Withdrawal of FC Proposal No. FP/KA/MIN/34838/2018 over 7.978 Ha of forest land in Sy.no.35 of Thanigenahalli village and Sy.No.107 Hirekandwadi village in Holalkere and Dindadahalli village in Chitradurga State Forest, Chitardurga Taluk & district for establishment of Conveyor Project for iron ore in favour of Vedanta Ltd (ML 2677), Chitradurga.
- Ref: 1. Our online proposal dated 09.03.2018 (Original), 01.06.2018 (Resubmitted) and 08.06.2020 (Resubmitted again).
2. Your office online communication dated 26.06.2020.
3. Your letter No A5 (1) MNG.CR.6/2018-19 Dated 26.06.2020.

We have applied for diversion of 7.978 Ha of forest land in Sy.no.35 of Thanigenahalli village and Sy.No.107 Hirekandwadi village in Holalkere and Dindadahalli village in Chitradurga State Forest, Chitardurga Taluk & district for establishment of Conveyor Project for transportation of iron ore in from Vedanta Ltd (ML 2677), Chitradurga as per Hon'ble Supreme court order in IA No. 247 dated 07.12.2017.

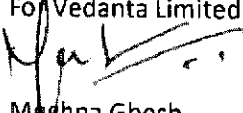
On the said proposal Stage 1 clearance was granted by MoEFCC on 15th Oct 2019 along with queries & compliance for the same.

MOEFCC asked for NOC of the competent authority on the alignment of Conveyor belt applied for diversion as part of the applied area was passing through adjoining Jantakal mine which is closed non-working mine. The DMG, Govt. of Karnataka refused NOC through its letter dated 20.01.2020 because of the below reasons:

1. The alignment passes over mineralized zone of the adjoining non-working mine which is proposed for further auction after exploration by GoK.
2. DMG directed to change the alignment or apply fresh FC after verification of the new alignment by KIOCL (exploration agency for new blocks appointed by GoK) and DMG.

Accordingly, we have reapplied new FC proposal vide application No FP/KA/MIN/45833/2020 dated 08.06.2020 over 9.547 on the alignment verified by DMG and KIOCL. Hence, we request you to kindly withdraw the proposal no: FP /KA /MIN /34838/2018.

Thanking you
For Vedanta Limited


Meghna Ghosh
Authorized Signatory

VEDANTA LIMITED

Sesa Goa Iron Ore, Karnataka No 15, SNS Chambers, 1st Floor, Sankey Road, Sadashivanagar, Bangalore – 560080.T: 08023612755 | www.sesagoaironore.com

Registered Office: Vedanta Limited, 1st Floor, 'C' wing, Unit 103, Corporate Avenue, Atul Projects, Chakala, Andheri (East), Mumbai 400093, Maharashtra, India.

CIN: L13209MH1965PLC291394

To,
Principal Chief Conservator of Forest (FC),
Aranya Bhavan, 18th Cross,
Malleshwaram
Bangalore 560003.

Date: 27.10.2020

Sir,

Sub: Withdrawal of FC Proposal No. FP/KA/MIN/45833/2018 over 9.547 Ha of forest land in Sy.no.35 of Thanigenahalli village and Sy.No.107 Hirekandwadi village in Holalkere and Dindadahalli village in Chitradurga State Forest, Chitardurga Taluk & district for establishment of Conveyor Project for iron ore in favour of Vedanta Ltd (ML 2677), Chitradurga.

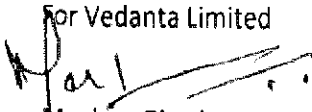
Ref: 1 Our online proposal dated 09.03.2018 (Original), 01.06.2018 (Resubmitted) 08.06.2020 (Resubmitted) and
2 Your office online communication dated 26.06.2020 and 06.10.2020.
3 Your letter No A5 (1) MNG.CR.6/2018-19 Dated 26.06.2020 and 06.10.2020.

We have reapplied for diversion of 9.547 Ha of forest land in Sy.no.35 of Thanigenahalli village and Sy.No.107 Hirekandwadi village in Holalkere and Dindadahalli village in Chitradurga State Forest, Chitardurga Taluk & district for establishment of Conveyor Project for transportation of iron ore in favour of Vedanta Ltd (ML 2677), Chitradurga as per Hon'ble Supreme court order in IA No 247 dated : 07.12.2017.

As per the instructions from Forest Department we are informed to modify the applicant details as the applicant is different from the authorized signature. As the applicant is no longer the part of the company and as there is no provision in Forest portal to modify the applicant name and details, we have reapplied as new FC proposal vide application No FP/KA/MIN/51389/2020.

Hence, we request you to kindly withdraw the application earlier applied vide application no: FP /KA /MIN /45833/2018.

Thanking you
for Vedanta Limited



Meghna Ghosh
Authorized Signatory

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Table-A: Cases under which a cost-benefit analysis for forest diversion are required

Sl. No	Nature of Proposals	Applicable / Not applicable	Remarks
1	All categories of proposals involving forest land up to 20 Ha in plains and up to than 5Ha in hills.	Not applicable	These proposals are to be considered on case-to-case basis and value judgment.
2	Proposals for defenses installations purposed and oil prospecting (prospecting only)	Not applicable	In view of National priority accorded to these sectors the proposals would be originally assessed to help ascertain these the utmost minimum forest land above is diverted for non-forest use.
3	Habitation, establishment of industrial units, tourist lodges/complex and other buildings construction.	Not applicable	These activities being detrimental to protection and conservation to forests as matter of policy such proposals would be rarely entertained.
4	All other proposals involving forest land are more than 20 Ha. in plains and more than 5 Ha. in hills including roads, transmission lines, minor and major irrigation projects lines located specific installations like microwave stations auto repeater centers T.V towers etc.,	Applicable	These are cases where a cost benefit analysis is necessary to determine whether diverting the forest land to non-forest land use is in the overall public interest. This is a Conveyor Belt project proposal submitted for Forest Diversion under FC Act 1980 as per the Hon'ble Supreme Court order



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Table-B: Estimation of cost of forest diversion

Sl. No	Parameters	Remarks
1	Ecosystem services loss due to proposed forest diversion	The details of environmental losses are identified as per the given thumb rule for the forest area required for the project are as follows: 1. Density of the forest: 0.2 2. Avg. density of the forest land to be diverted:0.2 3. Thumb rule for the environment losses per Ha. for density 1.0 over a period of 50 yrs (in lacs): 126.74 Lacs 4. Environmental loss per ha. of forest land to be diverted: $0.2 \times 126.74 = 25.348$ Lacs. 5. Total forest area required to be diverted: 9.5474 6. Total Environmental loss due to forest land diversion: 25.348×9.5474 7. Total environmental loss due to forest land diversion: 242 Lacs 8. Total Environmental loss due to forest land diversion per year: $242/50 = 4,84,000/-$ 9. Total Environmental loss due to forest land diversion for 50 years: 2.42cr
2	Loss of animal husbandry productivity, including loss of fodder	10% of the Net Present Value (environmental services losses) = $0.10 \times 4.84 = 0.242$ cr
3	Cost of human resettlement	There is no loss involved on account of human resettlement.
4	Loss of public facilities and administrative infrastructure (road, building, School, dispensaries, electric lines, railways etc.,) on forest land, or which would require forest land if these facilities were diverted due to the project.	Not applicable
5	Possession Value of forest land diverted.	30% of NPV (environmental services losses) = $0.30 \times 2.42 = 0.726$ Cr
6	Suffering to oustees	There will not be any losses on this account as diversion of the forest land to this project will not affect any house or structure.
7	Habitat Fragmentation Cost	50% of the NPV (environmental services losses) = $0.50 \times 2.42 = 1.21$ cr
8	Compensatory afforestation, soil & moisture conservation cost.	The actual cost of compensatory afforestation, soil & moisture conservation its maintenance in future at present discounted value. CA costs 18.36 l/Ha X 9.5474=1.752 cr
Total Loss to environment		Rs. 6.35 cr


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Sensitivity: Public (C4)



Table-C: Existing guidelines for estimating benefits of forest diversion in CBA

Sl. No	Parameters	Remarks
1	Increase in productivity attributable in the specific project	1. Total mineable reserves= 128.39MT 2. Estimated cost of transport if ore is transported through truck to Railway siding is Rs.120 3. Estimated cost of transport through Conveyor belt is Rs.45 4. Profit to the project proponent after starting this project for 50 years is Rs.75/ton (Rs. 120-45) 5. Payments to be made against various royalties, taxes to NMET, DMF and Royalty on total mineable reserve as per the IBM sale price is Rs.599/ ton (a+b+c+d) Average Sale Price (ASP) approx. Rs. 2000/ton a. Royalty- 15% of ASP: Rs.300/ton b. SPV- 10% of ASP: Rs. 200/ton c. DMF-30% of Royalty Rs. 90/ton d. NMET- 3% of Royalty Rs. 9/ton Net benefit to the project proponent for 50 years = Rs. 963 Cr. (Rs. 75* 128.39 Mil. Ton)
2	Benefits to economy due to the specific project	a. Total mineable iron ore reserve=128.39MT b. Average Sales Price of iron ore as per IBM(Karnataka)-last 12 months Rs.2000 Approx Levies a. Royalty- 15% of ASP: Rs.300/ton b. SPV- 10% of ASP: Rs. 200/ton c. DMF-30% of Royalty Rs. 90/ton d. NMET- 3% of Royalty Rs. 9/ton Grand total: 29.95% c. Total benefit to economy of GoK in 50 years =Rs. 7691 Cr.
3	No. of population benefited due to specific project.	Nil
4	Economic benefits due to direct & indirect employment due to project	Total benefit to the employee per annum= 5.76 Lakhs Total benefit to the employee for 50 yrs= 28 Cr
5	Economic benefits due to compensatory afforestation.	Benefits from such compensatory afforestation accruing over the next 50 years monetized & discounted to present Value i.e 1.752 Cr


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FORM - A

Form for seeking prior approval of Central Government under section 2 of the Forest(Conservation) Act,1980 for
Diversion of fresh forest area

PART - I
(To be filled up by User Agency)

A. General Details**A-
1. Project Details**

(i). **Proposal No. : FP/KA/MIN/51389/2020**

(ii). **Name of Project for which Forest Land is required : Conveyor Project of Vedanta Ltd ML No. 2677 in Village Megalahalli, Hollkere & Chitradurga Taluk, District Chitradurga.**

(iii). **Short narrative of the proposal and Project/scheme for which the forest land is required : Iron Ore ML No 2677 of Vedanta located in Megalahalli vill,Chitradurga dist. As per the Hon'ble SC order in IA247 dated 7.12.17 we propose to implement conveyor belt for transporting Iron Ore from our mines to our private rly siding. Original proposal No.34838 granted stage 1 was denied NOC by GoK**

(iv). **State : Karnataka**

(v). **Category of the Proposal : Mining**

(vi). **Shape of forest land proposed to be diverted : Linear**

(vii). **Estimated cost of the Project(Rupees in lacs) : 10000**

(viii). **Area of forest land proposed for diversion(In ha.): 9.5474**

(ix). **Non-forest land required for this project(In ha.): 0.034**

(x). **Total period for which the forest land is proposed to be diverted(in years): 30**

**A-
2. Details of User Agency**

(i). **Name : VEDANTA LIMITED**

(ii). **Address1 : Megalahalli office Complex, Bheemasamudra post, Chitradurga**

(iii). **Address2 : NIL**

(iv). **State : Karnataka**

(v). **District : Chitradurga**

(vi). **Pin : 577520**

(vii). Landmark : sirigere mata

(viii). Email address : meghna.ghosh@vedanta.co.in

(ix). Landline Telephone No. : 80-23612756

(x). Fax No. : 80-

(xi). Mobile No. : 9303134310

(xii). Website (if any) : www.vedanta.com

(xiii). Legal status of User Agency : Private

A-
3. Details of Person Making Application

(i). First Name: Meghna

(ii). Middle Name: NIL

(iii). Last Name: Ghosh

(iv). Gender: Female

(v). Designation: head

(vi). Address 1: Vedanta limited No.15,SNS chambers,1st floor, sankey road,Sadashivanagar Karnataka bangalore - 560080 Karnataka

(vii). Address 2: NIL

(viii). State: Karnataka

(ix). District: Chitradurga

(x). Tehsil: Chitradurga

(xi). Pin: 577520


(xii). Landmark: NIL

(xiii). Email Address: meghna.ghosh@vedanta.co.in

(xiv). Landline Telephone No.: 80-23612756

(xv). Fax No.: NIL

(xvi). Mobile No.: 9303134310

(xvii). Copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency: 

B. Details of land required for the Project

B- Details of proposal seeking prior approval of Central Government under the Act for
1, diversion of forest land for the Project already submitted in the past

List of proposal submitted in Past							
S.no	Proposal Status.	Proposal No.	Moef File No.	Area Proposed for Diversion(Ha.)	Area Diverted(Ha.)	Date of In-Principle Approval	Date of Final Approval
NIL							

B-
2. Details of forest land proposed to be diverted

B-2.1 Details of Divisions involved

Details of Divisions involved			
S.no	Division Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Chitradurga	9.5474	0.034
Total		9.5474	0.034

B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Chitradurga	9.5474	0.034
Total		9.5474	0.034

B-2.3 Village wise breakup




Villages wise breakup			
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)
1	Hirekandavadi Sy No. 107	3.791	.0
2	Thanigehalli Sy. No. 35	4.642	0
3	Dinadadahalli Sy. No.18	1,114	0
4	Dinadadahalli Sy. No.20	0	0.034
Total		9.547	0.034

B-2.4 Component wise breakup



Component wise breakup			
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)
1	Conveyor Pipeline	6.6635	0

2	Approach Road	0.1337	0
3	Loading Area	2.7502	0
4	Discharge Point	0	0.034
Total		9.5474	0.034

C. Maps of forest land proposed to be diverted

Division 1. : Chitradurga		
(i). Area of forest land proposed to be diverted(in ha.) : 9.5474		
(ii). Nature of the Project: Linear		
(b). No. of Segments : One		
Segment wise details		
Segments	Segment Area(in ha.)	Kml File of Segments (To view KML file on google the same may be downloaded and then open if in google earth install in your computer).
1.	9.547	 View File
(iii). Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted: 		
(iv). Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station: 		

D. Justification for locating the Project in forest land and details of alternatives examined:

- (i). Copy of note containing justification for locating the Project in forest land: 
- (ii). Whether a copy of map indicating location of alternative examine is required to be provided:
Yes
- (a). Copy of map indicating location of alternative examined: 

E. Employment likely to be generated

- (i). Whether the Project is likely to generate employment ?: Yes
- (ii). Permanent/Regular Employment(Number of persons): 15
- (iii). Temporary Employment(Number of person-days): 50000

F. Displacement of People due to the Project, if any

(i). Whether Project involves displacement?: No

G. Details of Cost-Benefit analysis for the Project

(i). Whether the Project requires Cost-Benefit analysis?: No

H. Status of Environmental Clearance

(i). Whether the Project requires Clearance under the Environment (Protection) Act 1986 ? : No

I. Status of Wildlife Clearance

(i). Whether the Project or a part thereof is located in any Protected Area or their Eco sensitive zone? : No

J. Applicability of special provisions governing Scheduled Areas

(i). Whether the Project or a part thereof is located in a Scheduled Area? : No

K. Status of settlement of rights under the Forest Rights Act, 2006 on the forest land proposed to be diverted

(i). Whether the process for settlement of Rights under the Forest Rights Acts 2006 on the forest land proposed to be diverted has been completed? : No


L. Details of land identified for Compensatory Afforestation

(i). Whether non-forest or Revenue forest land is required to be provided by User Agency?: Yes


(ii). Whether the area of non-forest land or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation is less than area of forest land proposed to be diverted ? : No


(iii). No. of districts involved for raising Compensatory Afforestation: 1

(iv). No. of patches: One

District 1. : Chamarajanagar	
(a). Village:	Maddur
(b). Area(in ha.):	9.547
(c). Copy of KML file of the patch:	 View File
(d). Khasra details:	960, 961, 962, 963, 967, 968, 969, 970
(e). Present owner:	Others

(f). Copy of ownership proof: 

(g). Copy of Mou/agreement executed between the Present owner and the User Agency: 

(h). Copy of non encumbrance certificate for the forest land: 

(v). Scanned copy of the map of the land identified for creation of Compensatory Afforestation prepared by using GPS or Total Station: 

(vi). Copy of Survey of India Toposheet in 1:50,000 scale indicating location of the land identified for creation of Compensatory Afforestation: 

M. Mining Details

M- 1. Details of Mineral Concessions

(i). Whether the forest land is aquired under Coal Bearing Areas Act: No

(a). Reference number of Letter of Intent for grant of mining lease.(approval letter of the State Mines and Geology Department): CI 166 MMM 2014

(b). Date of issue of the Letter of Intent(LOI) for grant of mining lease: 07 Jan 2015

(c). Copy the Letter of Intent(LOI): 

(d). Total area of the mining lease(in ha.): 160.59

(e). Area of forest land located in the mining lease(in ha.): 160.59

M- 2. Details of Mining Plan


(i). Date of approval of mining plan: 20 Jun 2018

(ii). Approval authority: IBM

(iii). Copy of approval of mining plan: 

(iv). Copy of approved mining plan: 

(v). Nature of mining (underground/opencast): Opencast

(vi). Copy of the detailed land use plan in 1:4,000 scale prepared by using GPS or Total Station : 

(vii). Copy of map of the outer boundary of mining lease area: 

[View file](#)

M-3. Details of prospecting undertaken to assess mineral reserves

(i). Whether detailed prospecting to assess mineral reserve in the lease has been undertaken: No

M-4. Details of extension (if any) of original prospecting licence issued in the past

(i). Whether detailed prospecting to assess mineral reserve in the lease has been undertaken: No

M-5. Brief details of prospecting activities undertaken in the mining lease :

(i). Detail of prospecting activity under taken in the mining lease: This proposal is only for construction of conveyor

M-5.1 Details of bore holes drilled for prospecting :

Bore holes drilled for prospecting				
S.no	No. of Bore holes (in forest land)	Diameters(in inch.) forest land	No. of Bore holes (in non-forest land)	Diameters(in inch.) non-forest land
1	628	3.35	0	0

M-5.2 Estimated Reserve along with accuracy and confidence level

Estimated Reserve along with accuracy and confidence level						
Minerals	Estimated Reserve (million tones)	% accuracy (+ -)	% confidence level	Estimated Reserve (million tones)	% accuracy (+ -)	Estimated mineral reserve at the end of mining lease(million tons.)
NIL						

M-6. Details of approval under the Forest (Consevation) Act,1980 obtained for undertaking prospecting activities in the forest land located in the mining lease

(i).Whether approval under the Forest (Conservation) Act, 1980 for undertaking prospecting activities in the forest land located in the mining lease have been obtained No

Details of approval under the Forest(Consevation) Act,1980					
S.no	MoEF File No	Date of approval	Area of forest land diverted(in ha.)	From Date	To Date
NIL					

M-7. Mineral wise details


(i). No. of minerals: One

Mineral wise details						
Minerals	Estimated reserve in	Estimated reserve	Estimated annual extraction(million	Estimated life	Total estimated	Estimated mineral
NIL						















	non forest land(million tons.)	in forest land(million tons.)	tons.)	of mine(Yrs.)	extraction during mining lease period(million tons.)	reserve at the end of mining lease(million tons.)
Iron Ore	131	131	5.89	26	131	0

M-7.1 Proposed use of the minerals proposed to be raised from the mining lease

(i). Proposed use of the minerals proposed to be raised from the mining lease: Non captive

(ii). Copy note containing details of the plan for the transportation of the minerals proposed to be raised from the mining lease: 

Additional information Details

Documents		
S.No	Documents	Remarks
1		FC compliance-2019-20
2		Transportation plan of minerals from mining lease
3		Withdrawal letter
4		Undertaking for CA land, payment of NPV and obtaining NOC for FRA
5		Power of Attorney of Meghna Ghosh
6		Alternative alignments
7		georeference map at larger scale
8		CA land suitability certificate from DCF Chamarajanagar
9		Withdrawal letter for proposal no 45833
10		20 m points of Conveyor belt project
11		20m points of CA land
12		DMG letter of rejection for NOC of Janthakal mines
13		Wrongly uploaded JSW application in our proposal noFP/KA/MIN/51389/2020.
14		Reply to the observation raised by DCF based on site inspection
15		Reply to the EDS dated 25.03.2022 by DCF, Chitradurga

Print page