

## **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/OR/MIN/142246/2021

(ii). Name of Project for which Forest Land is required : Rengalbeda North East Iron Ore Mine

(iii). Short narrative of the proposal and Project/scheme for which the forest land is required :  
Rengalbeda North East Iron ore Mines of Odisha Mineral Exploration Corporation Limited (OMECL), a  
State Government undertaking, is a mining project for exploitation of iron ore over an area of 24.203  
Hectares (Ha.) as per the Lol given by Steel and Mines Dept. of Govt. of Odisha Vide letter No. 2215

(iv). State : Orissa

(v). Category of the Proposal : Mining

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

(vii). Estimated cost of the Project(Rupees in lacs) : 3804.66

(viii). Area of forest land proposed for diversion(in ha.): 22.641

(ix). Non-forest land required for this project(in ha.): 1.562

(x). Total period for which the forest land is proposed to be diverted(in years): 50

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

(i). Name : ODISHA MINERAL EXPLORATION CORPORATION (OMECL)

(ii). Address1 : 3rd Floor, Boyan Bhawan, Unit - 3

(iii). Address2 : Pandit Jawaharlal Nehru Marg, Bhubaneswar

(iv). State : Orissa

(v). District : Khordha

(vi). Pin : 751001

  
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OMECL

(vii). Landmark : Boyanika

(viii). Email address : omeclooffice@gmail.com

(ix). Landline Telephone No. : 674-2399921

(x). Fax No. : 674-

(xi). Mobile No. : 9995901357

(xii). Website (if any) : NIL

(xiii). Legal status of User Agency : State PSU

A-3. Details of Person Making Application

(i). First Name: Shailender

(ii). Middle Name: Kumar

(iii). Last Name: Sinha

(iv). Gender: Male

(v). Designation: Director Geology

(vi). Address 1: 3RD FLOOR, BAYAN BHAWAN, UNIT 3 PANDIT JAWAHARLAL NEHRU MARG,  
BHUBANESWAR

(vii). Address 2: NIL

(viii). State: Orissa

(ix). District: Khordha

(x). Tehsil: Khordha

(xi). Pin: 751001

(xii). Landmark: Boyanika

(xiii). Email Address: omecl.envfo@gmail.com


(xiv). Landline Telephone No.: 674-2399921

(xv). Fax No.: NIL

(xvi). Mobile No.: 9937388703



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

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
1	Inprinciple	FP/OR/OTHERS/33/2019	5-ORB407/2020-BHU	2.659	2.659	05 Jun 2020	
2	Inprinciple	FP/OR/MRL/31/2019	5-ORB420/2020-BHU	1.696	1.696	25 Jun 2020	
3	Inprinciple	FP/OR/OTHERS/32/2019	5-ORC422/2020-BHU	7.389	7.389	31 Jul 2020	
4	Inprinciple	FP/OR/OTHERS/2/2020	5-ORB401/2019-BHU	0.738	0.738	07 Sep 2020	
<b>Total</b>				<b>12.482</b>	<b>12.482</b>		

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.	Keonjhar	22.641	1.562
Total		22.641	1.562

B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Keonjhar	22.641	1.562
Total		22.641	1.562

B-2.3 Village wise breakup






Villages wise breakup			
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)
1	Gandhalpada-45	0.834	0
2	Nuagaon-44	21.807	0
<b>Total</b>		<b>22.641</b>	<b>0</b>

B-2.4 Component wise breakup

  
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Component wise breakup			
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)
1	Mining	16.951	0
2	Dumping of OB.	0.585	0
3	Mineral separation & storage	0.549	0
4	Infrastructure, (Administrative building.)	0.036	0
5	Safety Zone area (7.5m along ML boundary & 50m on	4.52	0
<b>Total</b>		<b>22.641</b>	<b>0</b>

C. Maps of forest land proposed to be diverted

Division 1. : Keonjhar											
<p>(i). Area of forest land proposed to be diverted(in ha.) : 22.641</p> <p>(ii). Nature of the Project: Non Linear</p> <p>(a). No. of patches : One</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th colspan="3" style="text-align: center;">Patch wise details</th> </tr> <tr> <th style="width: 10%;">Patch No.</th> <th style="width: 20%;">Area of Patch(in ha.)</th> <th style="width: 70%;">Kml File of PatchesTo view KML file on google the same may be downloaded and then open if in google earth install in your computer.</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1.</td> <td style="text-align: center;">22.641</td> <td style="text-align: center;">  <a href="#">View File</a> </td> </tr> </tbody> </table> <p>(iii). Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted: </p> <p>(iv). Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station: </p>			Patch wise details			Patch No.	Area of Patch(in ha.)	Kml File of PatchesTo view KML file on google the same may be downloaded and then open if in google earth install in your computer.	1.	22.641	 <a href="#">View File</a>
Patch wise details											
Patch No.	Area of Patch(in ha.)	Kml File of PatchesTo view KML file on google the same may be downloaded and then open if in google earth install in your computer.									
1.	22.641	 <a href="#">View File</a>									

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: 

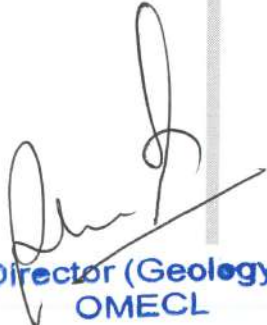
E. Employment likely to be generated

(i). Whether the Project is likely to generate employment ?: Yes

(ii). Permanent/Regular Employment(Number of persons): 130

(iii). Temporary Employment(Number of person-days): 226

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

  
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(i). Whether Project involves displacement?: No

#### G. Details of Cost-Benefit analysis for the Project

(i). Whether the Project requires Cost-Benefit analysis?: Yes

(a). Copy of Cost-Benefit analysis: 

#### H. Status of Environmental Clearance

(i). Whether the Project requires Clearance under the Environment (Protection) Act 1986 ? : Yes

(a). Status of the Environmental Clearance to the Project: EC application yet to be submitted

#### 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? : Yes

#### 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? : Yes

(a). Copy of documentary evidence in support of settlement of rights under the Forest Rights Act, 2006 on the forest land proposed to be diverted: 

#### 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. : Kalahandi
(a). Village: SEPASKHANDA
(b). Area(in ha.): 24.203


  
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(c). Copy of KML file of the patch:  [View File](#)

(d). Khasra details: KHATA NO. 31

(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 acquired 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): 2215/SM

(b). Date of issue of the Letter of Intent(LOI) for grant of mining lease: 26 Feb 2021

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

(d). Total area of the mining lease(in ha.): 24.203

(e). Area of forest land located in the mining lease(in ha.): 24.203

#### M-2. Details of Mining Plan

(i). Date of approval of mining plan: 09 Apr 2021

(ii). Approval authority: Indian Bureau of Mines, Bhubaneswar

(iii). Copy of approval of mining plan: 

(iv). Copy of approved mining plan: 

  
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(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: Based on the Geological Report of Rengalbeda (NE) Iron Ore Block prepared by Geological Survey of India(GSI) and received from Govt. of Odisha , the total ore body has been explored by Geological Surv

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	22	4	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 (+ -)	% confidence level
Iron Ore	16.33	90	95	0	0	0

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


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(i). No. of minerals: One





Mineral wise details						
Minerals	Estimated reserve in non forest land(million tons.)	Estimated reserve in forest land(million tons.)	Estimated annual extraction(million tons.)	Estimated life of mine(Yrs.)	Total estimated extraction during mining lease period(million tons.)	Estimated mineral reserve at the end of mining lease(million tons.)
Iron Ore	0	16.33	2	9	16.33	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		Certified Land Schedule
2		Reservation of Rengalbeda Mines in favor of OMECL
3		Notification for Reservation of Rengalbeda Mines in favor of OMECL by Steel and Mines, Govt. of Odisha.
4		Undertaking by User Agency

  
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