

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/142115/2021

(ii). Name of Project for which Forest Land is required : Jilling Langalotta Iron Ore Mine

(iii). Short narrative of the proposal and Project/scheme for which the forest land is required :
Jilling-Langalota Iron Ore Mines, in Keonjhar district of Odisha is an ongoing opencast mines. The
current proposal is for diversion of balance forest land to continue the mining.

(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) : 4493.6

(viii). Area of forest land proposed for diversion(in ha.): 22.697

(ix). Non-forest land required for this project(in ha.): 433.34

(x). Total period for which the forest land is proposed to be diverted(in years): 10

A-2. Details of User Agency

(i). Name : ODISHA MINING CORPORATION LTD

(ii). Address1 : OMC House

(iii). Address2 : Bhubaneswar

(iv). State : Orissa

(v). District : Khordha

(vi). Pin : 751012

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(vii). Landmark : Adjacent to Assembly House

(viii). Email address : fdp.omc@gmail.com

(ix). Landline Telephone No. : 674-2377458

(x). Fax No. : 674-647

(xi). Mobile No. : 9437134765

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

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

A-3. Details of Person Making Application

(i). First Name: Dr Tilotama

(ii). Middle Name: NIL

(iii). Last Name: Basa

(iv). Gender: Female

(v). Designation: Addl. General Manager (Geo)

(vi). Address 1: Odisha Mining Corporation Ltd., OMC House, Bhubaneswar

(vii). Address 2: NIL

(viii). State: Orissa

(ix). District: Khordha

(x). Tehsil: NIL

(xi). Pin: 751012

(xii). Landmark: Adjacent to Assembly House


(xiii). Email Address: fdp.omc@gmail.com

(xiv). Landline Telephone No.: 674-2377458

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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	Approved	FP/OR/MIN/6200/2010	F.No.8-15/2000-FC(Vol.)	279.351	279.351	08 Jan 2015	25 Feb 2016
2	Approved	FP/OR/MIN/9441/2015	F. NO. 8-46/2016-FC	434.935	434.935	17 Apr 2017	25 Sep 2017
3	Approved	FP/OR/MIN/22/2014	NO.5-ORB246/2015-BHU	1.31	1.31	14 Sep 2015	06 Feb 2017
4	Inprinciple	FP/OR.MIN/8471/2014	F. NO. 8-22/2016-FC	162.42	162.42	14 Sep 2017	
5	Approved	FP/OR/MIN/1372/2006	8-105/2006-FC	117.9648	41.2442	17 Feb 2009	24 Apr 2017
6	Inprinciple	FP/OR/MIN/888/2010	8-54/2010-FC	79.3	79.3	27 Sep 2017	
7	Inprinciple	FP/OR/TRANS/20324/2011	5-ORC281/2016-BHU	24.9612	24.9612	19 Dec 2016	
8	Inprinciple	FP/OR/MIN/10335/2015	8-27/2017-FC	106.016	106.016	27 Sep 2017	
9	Inprinciple	FP/OR/MIN/19/2014	8-18/2015-FC	9.696	9.696	17 Sep 2015	
10	Inprinciple	FP/OR/MIN/20/2014	8-16/2015-FC	14.642	14.642	17 Sep 2015	
11	Inprinciple	FP/OR/MIN/15/2014	8-29/2017-FC	9.819	9.819	06 Sep 2017	
12	Inprinciple	FP/OR/MIN/8707/2014	F.No. 8-46/2018-FC	345.189	345.189	31 Jan 2019	
13	Approved	FP/OR/MIN/8570/2010	F.No.8-81/2005-FC (Vol.)	1177.211	1177.211	14 Sep 2017	09 Oct 2018
14	Inprinciple	FP/OR/MIN/21011/2016	F.No.8-21/2018-FC	68	68	16 Nov 2018	
15	Approved	FP/OR/MRL/2/2017	5-ORB331/2017-BHU	1.502	1.502	24 Sep 2018	16 Oct 2018
16	Inprinciple	FP/OR/MRL/3/2017	8-50/2018-FC	5.782	4.782	14 Sep 2018	
17	Inprinciple	FP/OR/MRL/4/2017	8-51/2018-FC	7.54	7.54	14 Sep 2018	
18	Inprinciple	FP/OR/MRL/16/2014	8-43/201/-FC	7.94	7.94	16 Aug 2018	
19	Inprinciple	FP/OR/MRL/18/2014	8-45/2018-FC	3.606	3.606	19 Dec 2017	
20	Inprinciple	FP/OR/MRL/17/2014	8-41/2018-FC	6.699	6.699	16 Aug 2018	
21	Inprinciple	FP/OR/MRL/6/2015	8-41/2018-FC	5.597	5.597	07 Aug 2018	

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22	Inprinciple	FP/OR/MRL/27/2014	8-49/2017-FC	4.62	4.62	05 Feb 2019	
23	Approved	FP/OR/MRL/14/2014	8-17/2015-FC	6.5495	6.5495	21 Sep 2015	13 Dec 2018
24	Inprinciple	FP/OR/Others/14546/2015	5-ORC322/2017-BHU	11.912	11.912	28 Nov 2018	
25	Approved	FP/OR/MIN/8308/2014	8-113/2000-FC(Vol.II)	517.888	517.888	25 Feb 2016	29 Nov 2018
Total				3410.4505	3332.7299		

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	22.697	63.748
Total		22.697	63.748

B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Keonjhar	22.697	63.748
Total		22.697	63.748

B-2.3 Village wise breakup















Villages wise breakup			
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)
1	Jajang	9.878	0
2	Joroli	2.638	0
3	Jalahari	10.181	0
Total		22.697	0

B-2.4 Component wise breakup

Component wise breakup			
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)
1	Road	1.937	0
2	Safety Zone	1.462	0
3	Township	2.021	0
4	Mining	7.579	0
5	Mineral Storage	2.764	0
6	Infrastructure	5.052	0
7	Private Railway	0.503	0
8	Road Safety Zone	1.379	0
Total		22.697	0

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C. Maps of forest land proposed to be diverted

Division 1. : Keonjhar		
(i). Area of forest land proposed to be diverted(in ha.) : 22.697		
(ii). Nature of the Project: Non Linear		
(a). No. of patches : Twelve		
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.	8.46	 View File
2.	0.158	 View File
3.	0.149	 View File
4.	0.445	 View File
5.	0.667	 View File
6.	0.041	 View File
7.	5.937	 View File
8.	0.215	 View File
9.	0.001	 View File
10.	0.003	 View File
11.	0.001	 View File
12.	0.677	 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: 

E. Employment likely to be generated

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

(ii). Permanent/Regular Employment(Number of persons): 229

(iii). Temporary Employment(Number of person-days): 457

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?: 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 obtained

(b). Environmental Clearance File No.: J-11015/959/2007-IA.II(M)

(c). Copy of Environmental Clearance to the Project: 

(d). Date of grant of Environmental Clearance to the Project: NIL

I. Status of Wilddelife 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? : 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: 2

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(iv). No. of patches: One

District 1. : Kalahandi	
(a). Village: Uparachebari	
(b). Area(in ha.): 22.697	
(c). Copy of KML file of the patch:	 View File
(d). Khasra details: Khata No 123	
(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): 307/SM

(b). Date of issue of the Letter of Intent(LOI) for grant of mining lease: 11 Jan 2020

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

(d). Total area of the mining lease(in ha.): 456.037


(e). Area of forest land located in the mining lease(in ha.): 392.289

M-2. Details of Mining Plan

(i). Date of approval of mining plan: 19 Mar 2021

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(ii). Approval authority: IBM, Bhubaneswar


(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: Based on the Geological Report received from State Govt. a total of 347 boreholes have been drilled within the lease area for a metrage of 14904.70 meter.

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	347	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	40.099	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

(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	40.099	10	5	40.099	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: No Data

Additional information Details

Documents		
S.No	Documents	Remarks
1		Undertaking
2		Forest Clearance over 342.602 ha
3		MMDR Amendment Act 2021


Suman Krishna Sit
 General Manager(Geo)
 Power of Attorney Holder
 Sisha Mining Corporation Ltd.
 Bhubaneswar