

**FORM - A**

Form for seeking prior approval of Central Government under section 2 of the Forest(Conservation) Act,1980 for Diversification 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/30349/2017

(ii). Name of Project for which Forest Land is required : Dubna-Sakradihi Iron and Manganese Ore Mines

(iii). Short narrative of the proposal and Project/scheme for which the forest land is required : Dubna-Sakradihi Iron and Manganese Mines of OMC Ltd., a State Government PSU, in villages of Handibhanga, Jampani, Dubuna and Purunadih under Barbil Tahasil and Basantapur and Naibuga under Jhumpura Tahasil and a part of Pedipokhari RF and Naibuga RF under Keonjhar Forest Division of Keonjhar distri

(iv). State : Orissa

(v). Category of the Project : Mining

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

(vii). Estimated cost of the Project(Rupees in lacs) : 13263

(viii). Total Area of Forest Land proposed for diversion(in ha.): 1243.27

(ix). Non-Forest Land required for this project(in ha.): 88.749

(x). Total period for which the forest land is proposed to be diverted(in years): 17

**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

(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: Nirupama

(ii). Middle Name: NIL

(iii). Last Name: Das

(iv). Gender: Female

(v). Designation: Dy. 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

(xv). Fax No.: 06742377458

(xvi). Mobile No.: 9437134765

(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 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/8570/2010	8-81/2005-FC	1177.211	1177.211	14 Sep 2017	
5	Inprinciple	FP/OR/MIN/8471/2014	F. NO. 8-22/2016-FC	162.42	162.42	14 Sep 2017	
6	Approved	FP/OR/MIN/1372/2006	8-105/2006-FC	117.9648	41.2442	17 Feb 2009	24 Apr 2017
7	Inprinciple	FP/OR/MIN/888/2010	8-54/2010-FC	79.3	79.3	27 Sep 2017	
8	Inprinciple	FP/OR/MIN/8308/2014	8-113/2000-FC	517.888	517.888	25 Feb 2016	
9	Inprinciple	FP/OR/TRANS/20324/2011	5-ORC281/2016-BHU	24.9612	24.9612	19 Dec 2016	
10	Inprinciple	FP/OR/MIN/10335/2015	8-27/2017-FC	106.016	106.016	27 Sep 2017	
11	Inprinciple	FP/OR/MIN/14/2014	8-17/2015-FC	6.5495	6.5495	21 Sep 2015	
12	Inprinciple	FP/OR/MIN/19/2014	8-18/2015-FC	9.696	9.696	17 Sep 2015	
13	Inprinciple	FP/OR/MIN/20/2014	8-16/2015-FC	14.642	14.642	17 Sep 2015	
14	Inprinciple	FP/OR/MIN/15/2014	8-29/2017-FC	9.819	9.819	06 Sep 2017	

- B- 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	1243.27	88.749

#### B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Keonjhar	1243.27	88.749

#### B-2.3 Village wise breakup

Villages wise breakup			
-----------------------	--	--	--












S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)
1	Dubna	76.037	6.839
2	Jampani	64.828	9.552
3	Purunadihi	2.394	2.134
4	Handibhanga	5.497	7.061
5	Naibuga	290.16	56.12
6	Basantapur	31.018	7.043
7	Pedipokhari RF	725.158	0
8	Naibuga RF	48.178	0

## B-2.4 Component wise breakup


Component wise breakup			
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)
1	Mining	1025.1813	20.2767
2	Overburden dump	78.4965	0.0998
3	Mineral Storage	107.2916	0.7358
4	Mineral processing	5	0
5	Infrastructure	3.1192	0.2113
6	Green belt	1.3478	0
7	Road	1.5129	2.0921
8	Safety zone area for mining operation	21.3207	12.402
9	Land use for Public purpose, Nalla, Road, Agricult	0	52.9313

## C. Maps of forest land proposed to be diverted


Division 1. : Keonjhar		
(i). Area of forest land proposed to be diverted(in ha.) : 1243.27		
(ii). : Non Linear		
(a). No. of patches : Nine		
Patch wise details		
Patch No.	Area of Patch(in ha.)	Kml File of Patches
1.	0.587	 <a href="#">View File</a>
2.	1241.622	 <a href="#">View File</a>
3.	0.113	 <a href="#">View File</a>
4.	0.16	 <a href="#">View File</a>
5.	0.056	 <a href="#">View File</a>
6.	0.257	 <a href="#">View File</a>
7.	0.066	 <a href="#">View File</a>
8.	0.257	 <a href="#">View File</a>
9.	0.152	 <a href="#">View File</a>



(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): 200

(iii). Temporary Employment(Number of person-days): 0

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 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?: Yes
- (a). Reason Category: Other reason
- (b). Provide reasons thereof: SZ & Broken up area is exempted for CA Land
- (c). Area of non-forest or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation (in ha.): 979.3768
- (iii). No. of districts involved for raising Compensatory Afforestation: 1
- (iv). No. of patches: Three

District 1. : Kalahandi
(a). Village: Kumjore
(b). Area(in ha.): 224.85
(c). Copy of KML file of the patch:  <a href="#">View File</a>
(d). Khasra details: Khata No 69 Abada Ajogya Anabadi
(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: 


District 2. : Kalahandi
(a). Village: Pokhariguda
(b). Area(in ha.): 305.16
(c). Copy of KML file of the patch:  <a href="#">View File</a>

109

(d). Khasra details: Khata No 50 Abada Ajogya Anabadi

(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: 

District 3. : Kalahandi

(a). Village: Uparjhabhi


(b). Area(in ha.): 360.05


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

(d). Khasra details: Khata No 90 Abada Ajogya Anabadi

(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: 

District 4. : Kalahandi

(a). Village: Silet


(b). Area(in ha.): 89.316

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

(d). Khasra details: Khata No 36 Abada Ajogya Anabadi

(e). Present owner: Others

(f). Copy of ownership proof: 

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

1095



(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): IV(A) SM-62/05-3607/SM

(b). Date of issue of the Letter of Intent(LOI) for grant of mining lease: 18 Feb 2008

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

(d). Total area of the mining lease(in ha.): 1332.019

(e). Area of forest land located in the mining lease(in ha.): 1243.27

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

(i). Date of approval of mining plan: 15 Nov 2017

(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: .

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	1103	4	38	4

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	19.993	10	95	0.029	10	95
Manganese Ore	0.837	10	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: Two

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	0.029	19.993	3	17	20.022	0
Manganese Ore	0	0.837	0.05	17	0.837	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
NIL		

Print page

1000  
5/12/17  
N.Das  
Dy. General Manager (Geo)  
Power & Energy Holder  
Odisha Mining Corporation Ltd.  
Bhubaneswar