# 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/13031/2015

(ii). Name of Project for which Forest Land is required: Gandhamardan Block A

(iii). Short narrative of the proposal and Project/scheme for which the forest land is required: The mining lease area over 618.576ha is confined within the Latitudes: 21°36'08.5824"-21°37'42.0708" North and Longitudes: 85°29'13.0596"-85°31'16.7844" East as per the Survey of India Topo sheets bearing No. 73 G/6 and 73 G/10 in 1:50000 scale. Geographically it is located at a distance of 13 from

(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): 10962.3135

(viii). Total Area of Forest Land proposed for diversion(in ha.): 401.7824

(ix). Total Area of Non-Forest Land proposed for diversion(in ha.): 46.6379

(x). Total period for which the forest land is proposed to be diverted(in years): 5

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.: 2377458

(x). Fax No.: 647

(xi). Mobile No.: 9437134765

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

(xiii). Details of Proposals seeking prior approval of Central Government under the Act for diversion of forest land submitted by the User Agency in the past

	n nemocratic		List of	proposal submit	ted 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
	N	IL					

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

A-3. Details of Person Making Application

- (i). First Name: Sudhansu
- (ii). Middle Name: Kumar
- (iii). Last Name: Das
- (iv). Gender: Male
- (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: Khordha

(xi). Pin: 751012

(xii). Landmark: Adjacent to Assembly House

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

(xiv). Landline Telephone No.: 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 1. diversion of forest land for the Project already submitted in the past

- (i). Whether any proposal seeking prior approval of Central Government under the Act for diversion of forest land required for the project has been submitted in the past?. : No
- $\frac{\mathsf{B}}{\mathsf{2}}$ . 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	401.7824	46,6379			

#### B-2.2 Details of Districts involved

District wise breakup						
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)			
1.	Keonjhar	401.7824	46.6379			

#### B-2.3 Village wise breakup

Villages wise breakup					
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)		
1	Gandhamardan PRF	278.0247	0		



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2	Daonra	114.0277	29.5108
3	Suakati	9.53	17.1271

### B-2.4 Component wise breakup

	Component	wise breakup		
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)	
1	Mining	338.1681	16.1868	
2	Dumping of overburden	7.4716	0	
3	Stacking of ore	4.7877	10.3543	
4	Sub-grade ore stacking	11.1385	2.464	
5	Processing & Stacking	28.9267	3.4835	
6	Prohibited and protected sz area	7.2807	14.1493	
7	Safety zone area for magazine	4.0091	0	

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

Division 1.: Keonjhar

(i). Area of forest land proposed to be diverted(in ha.): 401.7824

(ii).: Non Linear

(a). No. of patches: One

	Patch wise details				
Patch No.	Area of Patch(in ha.)	Kml File of Patches			
1.	401.7824	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:

# <u>D.</u> <u>Justification for locating the Project in forest land and details of alternatives examined:</u>

(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): 377

- (iii). Temporary Employment (Number of person-days): 2000
- 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-11015/1088/2007-IA.II(M)
  - (c). Copy of Environmental Clearance to the Project:
  - (d). Date of grant of Environmental Clearance to the Project: 16 Jan 2009
- I. Status of Wildelife 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? : Yes
    - (a). Copy of documentry 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). Provide reasons thereof: 519.7472ha (total forest land in ML)-64.7242ha(bro
  - (b). Area of non-forest or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation: 329.7743
- (iii). No. of districts involved for raising Compensatory Afforestation: 1
- (iv). No. of patches: One

	District 1. : Kalahandi
(a).	Village: Khamarpadar
(b).	Area(in ha.): 329.7743
(c).	Copy of KML file of the patch: View File
	Khasra details: Khata No. 246, Abada Ajogya Anabadi, details in nership document
(e).	Present owner: Others
(f).	Copy of ownership proof:
	Copy of Mou/agreement executed between the Present owner and User Agency:
(h).	Copy of non encumberence certificate for the forest land:

- (v). Scanned copy of the map of the land identified for creation of Compensatory Afforestation prepared by using GPS ot 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): 2338(2) MG
  - (b). Date of issue of the Letter of Intent(LOI) for grant of mining lease: 01 Mar 1963
  - (c). Copy the Letter of Intent(LOI):
  - (d). Total area of the mining lease (in ha.): 618.576
  - (e). Area of forest land located in the mining lease(in ha.): 519.7472

M-2. Details of Mining Plan

- (i). Date of approval of mining plan: 14 Aug 2013
- (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

- $\frac{\mathsf{M}}{\mathsf{3}}$ . Details of prospecting undertaken to assess mineral reserves
- (i). Whether detailed prospecting to assess mineral reserve in the lease has been undertaken: No
- $\frac{\mathsf{M}}{\mathsf{4}}$ . 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-Brief details of prospecting activities undertaken in the mining lease :
- (i). Detail of prospecting activity under taken in the mining lease: Detail of prospecting activity under taken in the mining lease is mentioned in Page No. 18,19 & 20 of the approved mining plan enclosed at Sl. no. M-2



 $\mbox{M-5.1}$  Details of bore holes drilled for prospecting :

	Bore holes drille	ed for prospecting	g	
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	39	4	0	0

M-5.2 Estimated Reserve along with accuracy and confidence level

ı	Estimated R	eserve alo	ng with accu	racy and co	nfidence le	vel
Minerals	Estimated Reserve (million tones)	% accuracy (+ -)	% confidence level	Estimated Reserve (million tones)	% accuracy (+ -)	% confidence level
Iron Ore	37.42	10	95	2.36	10	95

- M- Details of approval under the Forest (Consevation) Act,1980 obtained for 6. 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 app	proval under th Act,19	ne Forest(Consevation) 80		
S.no	MoEF File No	Date of approval	Area of forest land diverted(in ha.)	From Date	To Date
			NIL		

M-

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	2.36	37.42	0.35	114	1.75	38.02		

M-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	EZZ.	Order dt. 06.02.2015 by Ministry of Mines, Govt. of India for extension of mining lease till 31.03.2020 for Government Companies and Corporation.
2	N.ZZW J. Salan	Patch wise DGPS reading of forest land involved in the proposal over 401.7824 ha of Gandhamardan Block A.

Print page

Dy. General Manager (Geo)
Power of Attorney Holder
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