

## 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/59166/2020

(ii). Name of Project for which Forest Land is required : BALRAM OC EXPANSION

(iii). Short narrative of the proposal and Project/scheme for which the forest land is required : The proposal is towards seeking clearance from Ministry of Environment, Forest & Climate Change, Govt. Of India for diversion of 193.845 Ha of Forest land of Balram Open Cast Coal Mining Project of Hingula Area of MAHANADI COALFIELDS LIMITED.

(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) : 350421

(viii). Total Area of Forest Land proposed for diversion(in ha.): 193.845

(ix). Non-Forest Land required for this project(in ha.): 1071.155

(x). Total period for which the forest land is proposed to be diverted(in years): 49


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

(i). Name : BALRAM OC EXPANSION MAHANADI COALFIELDS LIMITED

(ii). Address1 : OFFICE OF PROJECT OFFICER, BALRAM OCP AT/PO DANARA, TALCHER, ANGUL, ODISHA

(iii). Address2 : NIL

*[Signature]*  
25/03/2021  
Staff Officer (Envt.)  
Hingula Area, MCL

Proposal No: 59166/2020
State Serial No: OR-025/2021
Date: 05/04/2021
 ANO, Nodal Wing O/o-PCCF, Odisha

*[Signature]*  
25/03/21  
महाप्रबंधक  
हिंगुला क्षेत्र  
General Manager  
Hingula Area



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(iv). State : Orissa

(v). District : Anugul

(vi). Pin : 759148

(vii). Landmark : NIL

(viii). Email address : so-env-hina.mcl@coalindia.in

(ix). Landline Telephone No. : 0-

(x). Fax No. : 0-

(xi). Mobile No. : 9438493049

(xii). Website (if any) : www.mahanadicoal.in

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

A-  
3. Details of Person Making Application

(i). First Name: Palle

(ii). Middle Name: Buchi

(iii). Last Name: Reddy

(iv). Gender: Male

(v). Designation: General Manager

(vi). Address 1: Office of General Manager, Hingula Area

(vii). Address 2: NS Nagar Post, Angul -759148

(viii). State: Orissa

(ix). District: Anugul

(x). Tehsil: Talcher Sadar

*[Signature]*  
25/05/2011  
Staff officer (Bvt.)  
Hingula Area, MCL

*[Signature]*  
25/05/2011  
महाप्रबंधक  
हिंगुला क्षेत्र  
Manager



(xi). Pin: 759148


(xii). Landmark: DAV Kalinga Badajorada

(xiii). Email Address: cgm-hina.mcl@coalindia.in

(xiv). Landline Telephone No.: 6760-265350

(xv). Fax No.: 06760265355

(xvi). Mobile No.: 9438493049

(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  
1. for 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.	Angul	193.845	1071.155

B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Anugul	193.845	1071.155

*25/03/2021*

Staff Officer (Envt.)  
Hingula Area, MCL

*[Signature]*  
महाप्रबंधक  
हिगुला क्षेत्र  
General Manager








B-2.3 Village wise breakup

Villages wise breakup			
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)
1	Banabaspur	9.518	51.77
2	Birabarpur	3.545	26.779
3	Solada	6.593	421.276
4	Telipur	11.83	128.64
5	Khuringa	3.124	62.44
6	Kalamchhuin	9.615	380.25
7	Gopalprasad RF	149.62	0

B-2.4 Component wise breakup

Component wise breakup			
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)
1	Quarry Excavation	186.765	1008.935
2	safety zone	1.851	7.449
3	Infrastructure	5.2289	54.771

C. Maps of forest land proposed to be diverted

Division 1. : Angul											
<p>(i). Area of forest land proposed to be diverted(in ha.) : 193.845</p> <p>(ii). : 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">Patch wise details</th></tr> <tr> <th>Patch No.</th><th>Area of Patch(in ha.)</th><th>Kml File of Patches</th></tr> </thead> <tbody> <tr> <td style="text-align: center;">1.</td><td style="text-align: center;">193.845</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 Patches	1.	193.845	 <a href="#">View File</a>
Patch wise details											
Patch No.	Area of Patch(in ha.)	Kml File of Patches									
1.	193.845	 <a href="#">View File</a>									

D.


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25/03/2021  
Staff officer (Envl.)  
Hingula Area, MCL

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25/03/21  
महोपनिधक  
हिंगुला क्षेत्र  
General Manager  
Hingula Area



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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): 1157

- (iii). Temporary Employment(Number of person-days): 15000

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


- (i). Whether Project involves displacement?: Yes


- (a). Total Number of families : 3715

- (b). Number of Scheduled Caste families : 3

- (c). Number of Schedule Tribes families : 267


- (d). Number of other families : 3445

- (ii). Copy of Rehabilitation and Resettlement Plan: 

- (a). Copy of approval to Ministry of Tribal Affairs, Government of India to Rehabilitation and Resettlement: 

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

*25/03/21*  
Staff officer (Envt.)  
Hingula Area, MCL

*25/3/21*  
हिगुला क्षेत्र  
Manager



(10)  
(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? : 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?: Not Applicable

(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?: Not Applicable

(iii) . Reason for not providing Non-Forest Land: Not Applicable

M. Mining Details

M-  
1. Details of Mineral Concessions

(i). Whether the forest land is acquired under Coal Bearing Areas Act: Yes

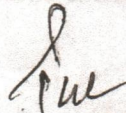
(a). Total area of the mining lease(in ha.): 1265

(b). Area of forest land located in the mining lease(in ha.): 193.845

M-  
2. Details of Mining Plan


(i). Date of approval of mining plan: 12 Aug 2020

Done  
25/08/2021  
Staff officer (Bvt.)  
Higula Area, MCI

  
25/08/21  
महाप्रबंधक  
हिगुला क्षेत्र  
General Manager





(ii). Approval authority: MCL Board

(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: The prospecting details of this block are based upon 83019.45 meters of drilling in 540 boreholes over 30.5 Sqkm of area. The borehole density is 17.7 boreholes/sqkm and is considered sufficeint to pl

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	34	2.68	506	2.68

M-5.2 Estimated Reserve along with accuracy and confidence level

Estimated Reserve along with accuracy and confidence level						
Minerals	Estimated Reserve	% accuracy (+ -)	% confidence level	Estimated Reserve	% accuracy (+ -)	% confidence level

*Penru*  
25/03/2021  
Staff Officer (Bvt.)  
Hingula Area, MCL

*Manager*  
25/03/2021  
महप्रबिक  
हिगुला क्षेत्र  
Manager



(12)

	(million tones)			(million tones)		
Coal and Lignite	111.021	1	100	600.873	1	100

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 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: NIL

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.)
Coal and Lignite	600.873	111.261	15	49	712.21	34

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		5. (M-1). as asked in

Staff officer (Env't.)  
Hingula Area, MCI

25/2/21  
महप्रबन्धक  
हिंगुला क्षेत्र  
Area Manager



Print page

*Done*  
*25/03/2021*  
Staff officer (Envl.)  
Hingula Area, MCL

*Done*  
*25/3/21*  
महाप्रबंधक  
हिंगुला क्षेत्र  
General Manager  
Hingula Area

*Done*  
Divisional Forest Officer  
Angul Division



