

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/30980/2017

(ii). Name of Project for which Forest Land is required : Naini Open Cast Project (Coal), (Rated Capacity 10 MTPA, Singareni Collieries Company Ltd., Angul, Dist- Odisha)

(iii). Short narrative of the proposal and Project/scheme for which the forest land is required : To meet 10 MTPA coal requirement for 3 X 600 MW power plant at Jaipur, Mancheril Dist, Telangana State for which 912.799 ha of land is required out of which 783.275 forest land is required to be diverted under Section 2 (ii) of FC Act, 1980

(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) : 100000

(viii). Total Area of Forest Land proposed for diversion(in ha.): 783.275

(ix). Non-Forest Land required for this project(in ha.): 129.524 ✓

(x). Total period for which the forest land is proposed to be diverted(in years): 40

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

(i). Name : SCCL NAINI

(ii). Address1 : H.No.129 Mishrapada, Angul-759122

(iii). Address2 : NIL

(iv). State : Orissa

(v). District : Anugul



General Manager
Naini Area SCCL

(vii). Landmark : Pradhan Hospital

(viii). Email address : gm_naini@scclmines.com

(ix). Landline Telephone No. : 6764-236021

(x). Fax No. : 6764-

(xi). Mobile No. : 9491144021

(xii). Website (if any) : scclmines.com

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

A-
3. Details of Person Making Application

(i). First Name: Chettupalli

(ii). Middle Name: Vijaya

(iii). Last Name: Rao

(iv). Gender: Male

(v). Designation: GM

(vi). Address 1: H.No.129, Mishrapada, Angul

(vii). Address 2: NIL

(viii). State: Telangana

(ix). District: Khammam

(x). Tehsil: Kothagudem

(xi). Pin: 507101

(xii). Landmark: NIL


(xiii). Email Address: gm_naini@scclmines.com

(xiv). Landline Telephone No.: 8744-23735

(xv). Fax No.: NIL



General Manager
Naini Area, SCCL

(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

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	783.275	129.524

B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Anugul	783.275	129.524

B-2.3 Village wise breakup

Villages wise breakup			
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)
1	Kasidiha	9.805	1.711
2	Thalipasi	4.207	23.607
3	Bhimabadarpur	51.101	44.597
4	Kudapasi	56.744	44.204
5	Tentuloi Gopinathpur	1.461	0.654
6	Dhaurakaman	16.862	14.751

B-2.4 Component wise breakup




Component wise breakup			
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)
1	Quarry area	645.158	117.256
2	Service building		



General Manager
Naini Area, SCCL

140.18 ✓
RF-643.095 ✓

transmission

C. Maps of forest land proposed to be diverted

Division 1. : Angul		
(i). Area of forest land proposed to be diverted(in ha.) : 783.275		
(ii). : Non Linear		
(a). No. of patches : One		
Patch wise details		
Patch No.	Area of Patch(in ha.)	Kml File of Patches
1.	783.275	 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): 1062


(iii). Temporary Employment(Number of person-days): 191160

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**


General Manager
Naini Area, SCCL

(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?: No

(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) . Reason for not providing Non-Forest Land: Central PSU Projects

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.): 912.799

(b). Area of forest land located in the mining lease(in ha.): 783.275

M-
2. Details of Mining Plan

(i). Date of approval of mining plan: 14 May 2018


(ii). Approval authority: MOC

(iii). Copy of approval of mining plan: 

(iv). Copy of approved mining plan: 


General Manager
Naini Area, SCCL

(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: However, CMPDIL has carried out detailed prospecting in about 300 ha of forest area.

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	56	3	2	3

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
Coal and Lignite	227.12	90	90	113.66	90	90

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

General Manager
Naini Area, SCCL


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

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	113.66	227.12	10	35	340.78	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: Captive

(a). Copy note containing details of the linked end-use Project: 

(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		Undertaking of Rehabilitation and Resettlement Plan.
2		Compensatory Afforestation Scheme.

Print page



General Manager
Naini Area, SCCL

Divisional Forest Officer
Angul, Division



THE SINGARENI COLLIERIES COMPANY LIMITED
(A Government Company)

FORM – 'A'

(Form for seeking prior approval under section-2 of the proposals by the State Governments and other authorities)

PART-I

(to be filled up by user agency)

APPLICATION FOR PRIOR APPROVAL FOR DIVERSION OF 643.095 Ha. OF FOREST LAND, FOR NAINI COAL MINE OF M/s THE SINGARENI COLLIERIES COMPANY LIMITED, IN COMPARTMENT Nos. CDP-VI, CDP-VII, MDP-IX IN CHHENDIPADA/KANKURUPAL RESERVE FOREST AND 140.180 Ha OF VILLAGE FOREST OF CHHENDIPADA RANGE, ANGUL DIVISION, ANGUL DISTRICT, ODISHA.

1) PROJECT DETAILS:-

- (i) **Short narrative of the Proposal and Project / Scheme for which the forest land is required.**

The Singareni Collieries Company Limited (SCCL) is a Government Company jointly owned by Government of Telangana and Government of India. It is engaged in coal mining in the state of Telangana. The activities of SCCL are spread over in Khammam, Warangal, Karimnagar and Adilabad districts. The SCCL is presently having 28 coal mining leases spread over in the above four districts. In these sanctioned leases SCCL is operating 29 underground mines and 18 opencast mines producing around 62.00 Million Tonnes of coal per annum.

SCCL diversified into power generation and established 2 X 600 MW power plant (STPP) in the Mancherial District of Telangana State. The STPP was dedicated to the Nation by our Honorable Prime Minister on 07.08.2016. 3rd Unit of 600 MW power plant is under construction.

Ministry of Coal, Govt. of India allotted Naini Coal Mine situated in Angul District to SCCL vide allotment Order No.103/21/2015/NA dtd.13.08.2015 for end use at STPP.

The Naini Coal Mine is Opencast Project and located in Chhendipada Tahasil of Angul District of Odisha State. The total requirement of land for the Project is 912.799 Ha., of which 643.095 Ha is Reserve Forest land and 140.180 Ha is Village Forest Land. The balance is non forest land. Hence, the present application is for diversion of 783.275 Ha. of forest land.

Total extractable coal reserves of this Project are about 341 million tonnes including 227 Million Tonnes in 783.275 Ha. of forest land. The annual production is around 100 lakh tonnes. There are twenty five coal horizons (seams) viz seam No. 17, No.16, No.15, No.14, No.13, No.12, No.11, No.10, No.9, No.678, No.45, No.3T, No.3M, No.3BT, No.3BB, No.1AT, No.1AB, No.1B, No.1C, No.1DT, No.1DB, No.1E, No.1F, No.1G, and No.1H seams. The thickness of coal seams is ranging from 0.65m to 32.65m and located at a depth of about 10.00m to 200m. The life of the Project is about 35 years excluding pre-mining & post- mining periods.

MoEF & CC,Gol (FC Division) vide letter No. F.No.11-423/2011-FC, dtd.31.01.2013 accorded status of Central Public Sector Unit (CPSU) to SCCL for the purpose of creation of compensatory afforestation (double the degraded forest lands) in respect of proposals seeking prior approval of Central Government under Sec.2 of Forest (Conservation) Act,1980. Hence, degraded forest area of (783.275×2) 1566.55 Ha., is required towards CA purpose for approving the diversion of 783.275Ha., forest land situated in the Project Area.

SCCL vide letter dated 30.11.2016 requested DFO, Angul for identifying the degraded forest lands for CA Purpose in Angul Division. DFO, vide letter No.10366 dtd.07.12.2016 informed that no degraded forest lands for CA Purpose is available in his division and advised to approach the neighboring divisions.

Accordingly, SCCL approached Addl.PCCF/Nodal Officer for arranging identification of degraded forest lands for CA Purpose. In turn, Addl.PCCF/Nodal Officer vide letter dtd.30.12.2016, 28.3.2017 & 04.09.2017 requested DFOs of Kalahandi (S)&(N), Koraput, Rayagada Balangir, Subarnapur & Boudh Divisions for identifying degraded forest lands for CA Purpose. Finally, 1083 Ha., & 600 Ha., in Boudh & Balangir Divisions respectively was identified, DGPS survey conducted, pillars posted and CA Schemes were prepared and submitted to DFO, Angul vide Memo dated 25.10.2017 & 13.11.2017 respectively.

Regarding Safety Zone it is to state that the area along the forest area proposed for diversion is coming to 4.214 Ha. SCCL agrees to pay the cost for protection and regeneration of safety zone area and also for cost of raising plantation in 1½ times safety zone area in 6.321 Ha. in degraded forest area.

(ii) Map showing the required forest land, boundary of adjoining forest on a 1:50,000 scale:-

The boundaries of Proposed Naini Opencast project, the non forest land involved in the present proposal are marked on the map on a 1:50,000 scale Survey of India Topo Sheet (F45M16)

(iii) Total cost of the project:- Total capital outlay of the project will be Rs.1000 Crores.

(iv) Justification for locating the project in forest area:-

The area proposed for diversion is coal-bearing and as such it is a site specific activity.

(v) Cost-benefit analysis:-

The cost benefit analysis enclosed

(vi) Employment likely to be generated:-

The project is likely to generate direct employment of about 1062 persons in addition to indirect employment in the project during the mining operations.

2. PURPOSE-WISE BREAK-UP OF THE TOTAL LAND REQUIRED:-

The forest land of 783.275 Ha., is part of total 912.799 Ha. required for the opencast project. The purpose wise break up figures including forest land is as follows:

Sl. No	Particulars	Land requirement in Ha.		
		Forest	Non-forest	Total
1.	Quarry area	645.158	117.256	762.414
2.	Safe Barriers including Drainage, Roads, Transmission lines etc.	98.057	11.435	109.492
3.	CHP/Washery and Service Buildings.	40.060	0.833	40.893
	Total	783.275	129.524	912.799

A detailed justification note for the requirement of 783.275 Ha of forest land for different purposes is enclosed along with a land use plan.

3. DETAILS OF DISPLACEMENT OF PEOPLE DUE TO THE PROJECT, IF ANY:

There is no human habitation in the Reserved Forest area applied for diversion.

(i) Number of families : - NIL-

(ii) Number of Scheduled Castes/ Scheduled Tribes families : - NIL-

(iii) Rehabilitation plan : - NIL -

However in the non-forest land, there are about 13 families are residing who will be suitably relocated/resettled as per the approved R&R plan of State GOVERNMENT. Apart from these families, there are about 600 PROJECT affected families are there from whom the non-forest land is being acquired under CBA(A&D) Act, 1957 for the Project. Resettlement and rehabilitation policy has been framed for the project displaced and affected families by blending more beneficial provisions of both Odisha Resettlement & Rehabilitation Policy 2006 (ORRP 2006) and The Right to Fair Compensation and Transparency in Land Acquisition and Resettlement & Rehabilitation Act (RFCT LARR Act, 2013).

4. WHETHER CLEARANCE UNDER ENVIRONMENT (PROTECTION) ACTS, 1986 REQUIRED? (Yes/No).


Yes. Environment Protection Training and Research Institute (EPTRI), an autonomous and premier Expert Organisation conducted BDL generation in March-June, 2017 for EC clearance for Naini Open Cast Project (Coal). the matter is under process with MoEF & CC and Ministry of Coal. EC will be obtained under E.P Act from MoEF & CC.

5. UNDERTAKING TO BEAR THE COST OF RAISING AND MAINTENANCE OF COMPENSTORY AFFORESTATION AND/OR PENAL COMPENSATORY AFFORESTATION AS WELL AS COST FOR PROTECTION AND REGENERATION OF SAFETY ZONE etc., AS PER THE SCHEME PREPARED BY THE STATE GOVERNMENT (UNDERTAKING TO BE ENCLOSED)

An undertaking to bear the cost of Raising and maintenance of CA, Penal CA as well as cost for protection and regeneration of safety zone etc. as per the scheme prepared by State Government is enclosed. SCCL also undertakes to deposit NPV as decided by Forest Dept. and undertaking is enclosed.

Date:-----

Place:- ANGUL


General Manager,
Naini Area.

General Manager
The Singareni Collieries Co. Ltd.
(A. Govt. Company)
Naini Area, Angul, Odisha-759122

Detail note on the project

The Singareni Collieries Company Ltd. (SCCL) is the oldest Govt. Mining Company working in the State of Telangana and having a history of 127 years experience in Coal mining. SCCL is a Govt. Company with equity participation of Telangana State & Government of India in the ratio of 51:49 respectively. SCCL is presently operating 18 Open Cast & 29 Under Ground Mines with a Manpower around 56,282 in the Telangana State.

SCCL diversified into power generation and established 2 X 600 MW power plant (STPP) in the Mancherial District of Telangana State. The STPP was dedicated to the Nation by our Honorable Prime Minister on 07.08.2016. 3rd Unit of 600 MW power plant is under construction.

Ministry of Coal, Govt. of India allotted Naini Coal Mine situated in Angul District to SCCL vide allotment Order No.103/21/2015/NA dtd.13.08.2015. The Naini Coal Mine is located in Chhendipada Tahasil of Angul District.

Naini coal mine Block, having an area of 9.12 sq.km., is located in the North Central part of Talcher Coalfield in the Angul District of Odisha state and is covered under the Survey of India topo sheet No. 73C/16 (F45 M16 toposheet of open source maps) on R.F. 1:50000.

The total land under Naini Coal Mine (Project) is 912.799 Ha., of which 643.095 Ha. is Chhendipada R.F., and 140.180 Ha. is village Forest in Chhendipada Range of Angul Forest Division, Angul District. The total forest area to be diverted is 783.275 Ha. The remaining area 129.524 Ha., is non-forest land (17.697 Ha. Govt. land & 111.827 Ha. private land).

Land pertaining to six villages namely Bimbadharpur, Dhaurakhaman, Kasidiha, Kudapasi, Thalipasi and Tentuloigopinathpur of Chhendipada Tahasil in Angul district of Odisha state are coming under the project area.

There is no human habitation in the Reserved Forest area applied for diversion. However in the non-forest land, there are about 13 families in Thalipasi village. Apart from these families, there are about 600 Project affected families. The non-forest land in Naini Coal Project is being acquired under CBA(A&D) Act, 1957. Resettlement and rehabilitation policy has been framed for the project displaced and affected families by blending more beneficial provisions of both Odisha Resettlement & Rehabilitation Policy 2006 (ORRP 2006) and The Right to Fair Compensation and Transparency in Land Acquisition and Resettlement & Rehabilitation Act (RFCT LARR Act, 2013).

The project is likely to generate direct employment of about 1062 persons in addition to indirect employment in the project during the mining operations.

Divisional Forest Officer

General Manager
The Singareni Collieries Co. Ltd.
(A. Govt. Company)