



**OFFICE OF THE DIVISIONAL FOREST OFFICER; ANGUL DIVISION: ANGUL**  
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Memo No. 4343 /DRP/2026/Dated. 27-04-2026

To

The Regional Chief Conservator of Forests,  
Angul Circle, Angul.

Sub: - Proposal for seeking prior approval of the Central Government under Section 2(1) (ii) of the Van (SanrakshanEvamSamvardhan) Adhiniyam, 1980, for diversion of 57.73 hectares of forest land by MCL, Angul, for the Bharatpur OCP under Talcher Range of this division.: - **Submission of EDS reply as per observations raised by MoEF& CC, Govt. of India on dt. 05.05.2025.**

Ref: - 1. Online proposal No. FP/OR/MIN/153736/2022.  
2. EDS raised by GoI, MoEF&CC, New Delhi on 05/05/2025.  
3. Memo No. 10820 dt. 09.05.2025 of OSD-cum-SS to Govt. of Odisha FE & CC.  
4. Letter No. 284 dated 24.03.2026 of General Manager, Bharatpur Area.

With reference to the above cited subject, this is to inform you that the MoEF&CC has raised few observations regarding the aforementioned proposal vide their letter No. Nil dt. 05.05.2025.

In response to these observations, the user agency, i.e., the General Manager, Bharatpur Area was duly requested to submit a point-wise compliance report along with all relevant documents, as per the EDS raised by the MoEF&CC through the Parivesh portal.

Now, the user agency, i.e., the General Manager, Bharatpur Area, has submitted the point-wise compliance report vide their letter No. 284 dt. 24.03.2026. The details are provided below.

In context of observation point no. 1	<b>As reported by the State Govt. that the total area of the proposed expansion mine is 1556.94 Ha out of which the total forest land is only 222.41 Ha. However, an area of 177.77 ha has already been diverted for Bharatpur OCP. The proposed expansion is for additional area of 629.52 ha which involves of 44.64 ha of Forest land and 13.09 ha looks like forest which is to be diverted. As per the records available with the Ministry only 134.41 ha of forest land has been diverted earlier vide letter No. 8-87/2012-FC dated 07.02.2014. Now proposed area is 57.73. Total area = 134.415 + 57.73 = 192.145 ha. Balance area 222.41 - 192.145 = 30.615 ha for which the status is not known. The State Govt. shall provide the all details of the balance area and earlier approvals if obtained.</b>
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Reply	<p>In compliance with these observations, the user agency, i.e., the General Manager, Bharatpur Area, has intimated that the forest land diverted for Bharatpur OCP is 177.77 ha, which was diverted in two phases:</p> <ol style="list-style-type: none"> <li>1. The MoEF &amp; CC, Government of India, issued the Stage-II order for diversion of 71.64 ha of forest land vide their letter No. 8-348/98-FC dated 02.04.1997 in the first phase.</li> <li>2. The MoEF &amp; CC, Government of India, issued the Stage-II order for diversion of 134.41 ha of forest land vide their letter No. F. No. 8-87/2012-FC dated 07.02.2014 in the second phase.</li> </ol> <p>Out of the total diverted area of 206.05 ha (71.64 + 134.41), an area of 3.64 ha was counted twice. In Phase I, this area was diverted as revenue forest, and in Phase II, it was re-diverted as reserve forest. Further, an area of 24.64 ha was transferred to Jagannath OCP vide EC letter No. J-11015/177/2015-IA-II(M) dated 09.09.2020 (Jagannath OCP) and EC letter No. J-11015/630/2007-IA.II(M) dated 27.05.2021 (Bharatpur OCP).</p> <p>Hence, the effective diverted area is <math>206.05 - 3.64 - 24.64 = 177.77</math> ha.</p> <p>The forest land in the expansion area of Bharatpur Expansion OCP is 44.64 ha. However, as per the directives of the Forest Department, an area of 13.09 ha of non-forest Government land has been included for forest diversion under the category of "look-alike forest land."</p> <p>Since this 13.07 ha is recorded as non-forest Government land, it has been categorized as non-forest land in the approved Mining Plan (MP), Mine Closure Plan (MCP), and land schedule.</p> <p>Therefore, the total forest area within the 1556.94 ha project area is 222.41 ha (177.77 ha already diverted + 44.64 ha proposed for diversion). Copies of the Stage-II orders for 71.64 ha and 134.41 ha of forest land, along with the EC orders issued by the MoEF &amp; CC, Government of India, are enclosed herewith as <i>Annexure-I</i>.</p>
In context of observation point No. 2	<p><b>The Ministry vides its letter no. 8-87/2012-FC dated 07.02.2014 has granted Stage-II approval for diversion of 134.41 ha of forest land for Bharatpur open cast mining. In this regard the State Govt. is requested to submit the status of compliance of conditions stipulated in Stage-II approval duly verified by the Regional Office of MoEF&amp;CC along with CA details like survival % and implementation of RWMP and SSWMP.</b></p>
Reply	<p>In compliance with these observations, the Stage-II compliance report, along with all connected documents for diversion of 134.41 ha of forest land, has been submitted by the user agency to the Regional Office of MoEF&amp;CC, Government of India, and is enclosed herewith as <i>Annexure-II</i>.</p> <p>The Compensatory Afforestation (CA) for the diversion of 134.41 ha of forest land has been carried out over 269.00 ha of double-degraded forest land at Mankadchua RF under Talcher Range of Angul Forest Division. The current</p>

	<p>survival percentage is approximately 75%, as intimated by the Range Officer, Talcher Range, vide their Memo No. 550 dated 10.04.2026 (copy enclosed for reference).</p> <p>The user agency has deposited the following amounts:</p> <ul style="list-style-type: none"> <li>• Demand Order No. 4028 dated 30.05.2013 towards CA: ₹65,69,000 (deposited on 22.07.2013; UTR No. SBINH13203341427)</li> <li>• Demand Order No. 7672 dated 13.10.2013 towards SSWLCP: ₹7,40,11,680 (deposited on 16.10.2013; UTR No. SBINH13291318969)</li> <li>• Demand Order No. 3656 dated 10.05.2013 towards RWLMP: ₹94,45,500 (deposited on 22.07.2013; UTR No. SBINH13203341427)</li> <li>• Demand Order No. 7857 dated 21.10.2013 towards RWLMP: ₹1,08,62,970 (deposited on 22.10.2013; UTR No. SBINH13296302362)</li> </ul> <p>The approved Site-Specific Wildlife Management Plan (SSWMP) is enclosed herewith as <i>Annexure-III</i>.</p> <p>Further, the supply order for procurement of three vehicles has already been awarded, and the supply order for procurement of solar lights will be awarded within a week, as per the approved Site-Specific Wildlife Management Plan (SSWMP).</p>
In context of observation point No. 3	<b>The KML file of 134.415 ha forest land which has been diverted earlier and CA area is required for detailed analysis of the proposal.</b>
Reply	In compliance with these observations, the user agency, i.e., the General Manager, Bharatpur Area, has submitted the KML file of 134.415 ha of forest land that has already been diverted. The KML file of the CA land has been submitted on a pen drive, which is enclosed herewith.
In context of observation point No. 4	<b>Status of reclamation measures undertaken by the user agency in their lease area in case of earlier approval as per the Progressive Mine Closure Plans shall be furnished by the State.</b>
Reply	<p>In compliance with these observations, the user agency, i.e., the General Manager, Bharatpur Area, has intimated that the reclamation status of Bharatpur OCP is as follows:</p> <ul style="list-style-type: none"> <li>• Technically reclaimed area: 216.56 ha</li> <li>• Biologically reclaimed area: 190.00 ha</li> </ul> <p>A copy of the approved Mine Closure Plan and a photocopy in support of this are enclosed herewith as <i>Annexure-IV</i>.</p>
In context of observation point No. 5	<b>The DFO, Angul Forest Division in online Part-II has reported that the type of forest land proposed for diversion falls under Eco-Value Class-III while State Government in their forwarding letter reported the type of forest land proposed for diversion falls under Eco-Value Class-I. This is</b>

	<b>contradictory and need clarification and required correction.</b>
Reply	In compliance with these observations, it is clarified that the forest area proposed for diversion actually falls under Eco-Value Class-I, as per the approved Working Plan of the Divisional Forest Office, Angul Division, Angul, which is enclosed herewith. The mention of Eco-Value Class-III in Part-II submitted by the DFO, Angul, is a typographical error.
In context of observation point No. 6	<b>Bangaru Jhor/ nallah is flowing through the expansion mine lease area. State Government shall submit NOC from the Water Resources Department.</b>
Reply	In compliance with these observations, the user agency, i.e., the General Manager, Bharatpur Area, has submitted an undertaking to furnish the NOC from the Water Resources Department prior to Stage-II approval. The same is enclosed herewith as <i>Annexure-V</i> .
In context of observation point No. 7	<b>Cost benefit ratio has been estimated to be 1:125.097 which seems to be on higher side. The same may be examined and CB analysis as per prescribed format and parameters shall be prepared and submitted.</b>
Reply	In compliance with these observations, the user agency, i.e., the General Manager, Bharatpur Area, has submitted the revised cost-benefit analysis, which is enclosed herewith as <i>Annexure-VI</i> .
In context of observation point No. 8	<b>Elephant Movement is reported in the area proposed for diversion. Therefore, comments of PCCF (Wildlife) and CWLW, Odisha needs to be provided by the State Government to the Ministry.</b>
Reply	In compliance with these observations, all mitigative measures in this regard have been incorporated in Chapter V (Animal Passage Plan) of the Site-Specific Wildlife Conservation Plan, which has been duly approved by the PCCF (Wildlife) and CWLW, Odisha, Bhubaneswar.  The approved SSWLCP is enclosed herewith for reference.
In context of observation point No. 9	<b>As per the information uploaded in Part-II of the PARIVESH portal the number of trees has been mentioned as 2997 trees, whereas State Government in their forwarding letter reported the total 12297 nos. of trees enumerated. This is contradictory and need clarification.</b>
Reply	In compliance with these observations, it is clarified that the total number of trees involved in this project is 20,564 (Revenue Forest and "look-alike" forest land: 12,297; Government non-forest land: 5,270; Notified forest land: 2,997).  The detailed tree enumeration report, duly certified by all concerned authorities, is enclosed herewith as <i>Annexure-VII</i> .
In context of observation point No. 10	<b>State Government has reported that no families and no SC/ST families are displaced due to diversion of 57.73 ha of forest land. However, The DFO, Angul Forest Division has reported in his Part-II that total 1024 number of families has been displaced due to instant proposal. Further,</b>

	<b>State Government has recommended that proposal subject to condition that “Livelihoods plan for at least one village near to the Mining lease area shall be prepared and implemented by the User Agency at project cost in consultation with the DFO, Angul Forest Division”. This need clarification.</b>
Reply	In compliance with these observations, the user agency, i.e., the General Manager, Bharatpur Area, has submitted the detailed Rehabilitation and Resettlement (R&R) status in this regard, which is enclosed herewith as <i>Annexure-VIII</i> .
In context of observation point No. 11	<b>The component wise KML file (including safety zone) of proposed forest land is not available. This need to be provided.</b>
Reply	In compliance with these observations, the user agency, i.e., the General Manager, Bharatpur Area, has submitted the component-wise KML file, including the safety zone, of the proposed forest land. The file has been provided in a pen drive and is enclosed herewith.
In context of observation point No. 12	<b>As per DSS analysis, Non-forestry work such as solid structures, road etc. is visible in the proposed forest patches. The State Govt. shall offer their views /comments that why it should not be considered violation of the Adhiniyam, 1980.</b>
Reply	In compliance with these observations, the user agency, i.e., the General Manager, Bharatpur Area, has intimated that the solid structures and roads are encroachments illegally constructed by local villagers to claim higher compensation in lieu of the land. The matter has already been brought to the attention of the District Administration and the State Government to take action for their removal as per the law in force.
In context of observation point No. 13	<b>The action taken by the State w.r.t. Violation (if any) shall be submitted.</b>
Reply	In compliance with these observations, no work has been carried out by the user agency inside the mining lease area.  Further, the legal status of the forest land proposed for diversion is as follows: <ul style="list-style-type: none"> <li>• Revenue Forest – 1.25 ha</li> <li>• DLC Forest – 43.39 ha</li> <li>• Look-alike Forest – 13.09 ha</li> <li>• <b>Total Area – 57.73 ha</b></li> </ul>

	Upon verification of records, the non-forestry work, such as solid structures and roads, observed within the proposed forest patches falls under the Look-alike Forest and DLC Forest categories. These lands are now settled as tenant land. Therefore, the user agency is not in violation of the Forest (Conservation) Act, 1980, for the aforementioned purpose.
In context of observation point No. 14	<b>Observation based on high resolution Google Earth imagery: moderately dense vegetation (MDF) is visible in the proposed CA sites. The suitability of CA areas shall therefore be re-examined by the State. A detailed report in this regard shall be submitted along with the site suitability certificate from a competent authority.</b>
Reply	In compliance with these observations, the Divisional Forest Officer, Dhenkanal Division, has intimated that the identified CA land for this project is suitable @ 500 seedlings per hectare, vide their Letter No. 3043 dated 24.04.2026. The letter, along with the site suitability certificate, is enclosed herewith as <i>Annexure-IX</i> .
In context of observation point No. 15	<b>As reported by the State Govt. that Jagannath open cast mine is on the eastern side of Bharatpur mine Jagannath mine was going to be exhausted. In order to add life to Jagannath mine, a part of planned Bharatpur mine was transferred to Jagannath mine. In order to obtain environmental clearance for extended Jagannath mine, the boundaries of Bharatpur mine had to be adjusted as per new common boundary and obtain approval of revised mining plan. In this regard the State Govt shall provide the details whether any forest land has been transferred to the Jaganath mines, if yes necessary approval copy shall be provided along with status of compliance with due verification from Regional Office.</b>
Reply	In compliance with these observations, the user agency, i.e., the General Manager, Bharatpur Area, has intimated that the diverted forest land available in Bharatpur OCP is 177.77 ha, which was diverted in two phases: <ol style="list-style-type: none"> <li>1. The MoEF &amp; CC, Government of India, issued the Stage-II order for diversion of 71.64 ha of forest land vide letter No. 8-348/98-FC dated 02.04.1997 (Phase I).</li> <li>2. The MoEF &amp; CC, Government of India, issued the Stage-II order for diversion of 134.41 ha of forest land vide letter No. F. No. 8-87/2012-FC dated 07.02.2014 (Phase II).</li> </ol> <p>Out of the total diverted area of 206.05 ha (71.64 + 134.41), an area of 3.64 ha was counted twice: diverted as Revenue Forest in Phase I and re-diverted as Reserve Forest in Phase II. Further, an area of 24.64 ha was transferred to Jagannath OCP vide EC letter No. J-11015/177/2015-IA-II(M) dated 09.09.2020 (Jagannath OCP) and EC letter No. J-11015/630/2007-IA.II(M) dated 27.05.2021 (Bharatpur OCP).</p>

	<p>Upon verification of records, the non-forestry work, such as solid structures and roads, observed within the proposed forest patches falls under the Look-alike Forest and DLC Forest categories. These lands are now settled as tenant land. Therefore, the user agency is not in violation of the Forest (Conservation) Act, 1980, for the aforementioned purpose.</p>
In context of observation point No. 14	<p><b>Observation based on high resolution Google Earth imagery: moderately dense vegetation (MDF) is visible in the proposed CA sites. The suitability of CA areas shall therefore be re-examined by the State. A detailed report in this regard shall be submitted along with the site suitability certificate from a competent authority.</b></p>
Reply	<p>In compliance with these observations, the user agency, i.e., the General Manager, Bharatpur Area, has identified additional CA lands as follows:</p> <ul style="list-style-type: none"> <li>• <b>Deogarh Forest Division:</b> 21 ha (AR plantation over 15ha @ 1,000 seedlings per ha and ANR plantation over 6ha @ 500 seedlings per ha)</li> <li>• <b>Rairakhol Forest Division:</b> 104 ha @ 500 seedlings per ha</li> </ul> <p>These areas will cover the balance seedlings to be planted. Copies of all connected documents submitted by the concerned DFOs are enclosed herewith as <i>Annexure-IX</i>.</p>
In context of observation point No. 15	<p><b>As reported by the State Govt. that Jagannath open cast mine is on the eastern side of Bharatpur mine Jagannath mine was going to be exhausted. In order to add life to Jagannath mine, a part of planned Bharatpur mine was transferred to Jagannath mine. In order to obtain environmental clearance for extended Jagannath mine, the boundaries of Bharatpur mine had to be adjusted as per new common boundary and obtain approval of revised mining plan. In this regard the State Govt shall provide the details whether any forest land has been transferred to the Jagannath mines, if yes necessary approval copy shall be provided along with status of compliance with due verification from Regional Office.</b></p>
Reply	<p>In compliance with these observations, the user agency, i.e., the General Manager, Bharatpur Area, has intimated that the diverted forest land available in Bharatpur OCP is 177.77 ha, which was diverted in two phases:</p> <ol style="list-style-type: none"> <li>1. The MoEF&amp; CC, Government of India, issued the Stage-II order for diversion of 71.64 ha of forest land vide letter No. 8-348/98-FC dated 02.04.1997 (Phase I).</li> <li>2. The MoEF&amp; CC, Government of India, issued the Stage-II order for diversion of 134.41 ha of forest land vide letter No. F. No. 8-87/2012-FC dated 07.02.2014 (Phase II).</li> </ol> <p>Out of the total diverted area of 206.05 ha (71.64 + 134.41), an area of 3.64 ha was counted twice: diverted as Revenue Forest in Phase I and re-diverted as Reserve Forest in Phase II. Further, an area of 24.64 ha was transferred to Jagannath OCP vide EC letter No. J-11015/177/2015-IA-II(M) dated 27.09.2020 (Jagannath OCP) and EC letter No. J-11015/630/2007-IA.II(M) dated 27.05.2021 (Bharatpur OCP).</p>

	Mine Closure Plan uploaded on the portal. No additional water provision is required.
In context of observation point No. 19	<b>The state shall provide the details of mineral evacuation plan, and the requirement of forest land for the same.</b>
Reply	In compliance with these observations, the user agency, i.e., the General Manager, Bharatpur Area, has intimated that the mechanized coal evacuation facility of 20 MTPA (SILO + Conveyor) is already operational at Bharatpur OCP. It is ensured that coal is transported through mechanized loading using an eco-friendly mode of transport. Further, no additional forest land is required for the evacuation system.
In context of observation point No. 20	<b>The State Govt. shall also provide the MoM of PSC with part-IV as per the provisions of the Guidelines issued dated 25.01.2024.</b>
Reply	<p>In compliance with these observations, it is submitted that the forest diversion proposal for Bharatpur Expansion was submitted on 27.03.2022, i.e., prior to the implementation of Parivesh 2.0 and the Van Van Sanrakshan Evam Samvardhan Adhiniyam, 2023. The proposal was recommended by the DFO, Angul, on 23.08.2023 and by the RCCF, Angul, on 26.11.2024. Subsequently, it was recommended by the PCCF (Nodal-FC &amp; FD Act) on 02.04.2025 and by the OSD-cum-Special Secretary on 11.04.2025.</p> <p>The site inspection report of the IRO, MoEF&amp;CC, was completed on 04.06.2025, and the report was submitted to MoEF&amp;CC on 20.06.2025.</p> <p>Considering the above-mentioned facts, and as the proposal was submitted prior to the implementation date of the PSC, it is requested that this proposal be considered as per the recommendations submitted under Parivesh 1.0.</p>

Hence, the compliance report along with all connected documents and Pen-drives received from the user agency i.e. General Manager, Bharatpur Area is enclosed herewith in four sets each for your kind information and necessary action.

**Encl: - As above.**

  
Divisional Forest Officer  
Angul Division

Memo No. 4344 / Dated. 27.04.2026

Copy forwarded to the General Manager, Bharatpur Area for information and necessary action with reference to your letter No. 284 dt. 24.03.2026.

  
Divisional Forest Officer  
Angul Division

GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT & FORESTS  
PARLAMENT BUILDING, C.O.O. COMPLEX  
LODI ROAD, NEW DELHI-110003

Dated: 17.3.1997

The Secretary to the Govt. of Orissa,  
Ministry of Forest Department,  
Bhubaneswar.

Subject: Approval of 74.64 ha. of forest land for diversion of  
M/s. SECL, Talcher.

I am directed to refer to your letter No. 10F(Cons) 54/89, dated 3rd July, 1989, on the above mentioned subject seeking prior approval of the Central Government in accordance with Section 2 of the Forest (Conservation) Act, 1980.

After careful consideration of the proposal of the State Govt. and letter No. 1452A/10F(Cons) 27/91-F&E dated 24th January, 1997 reporting the compliance laid down by this Ministry while issuing Stage I clearance, the Central Govt. conveys its approval under Section 2 of the Forest (Conservation) Act, 1980 for diversion of 74.64 ha. of forest land in favour of M/s. SECL, Talcher, subject to the following conditions:

- (i) Legal status of the forest land will remain unchanged.
- (ii) Mined over area to be reclaimed/restored after the mining/ quarrying is over as per reclamation plan.
- (iii) Compensatory afforestation will be carried out over equivalent non-forest land at the present cost. The non-forest land identified for compensatory afforestation will be notified by the State Govt. as protected/reserved forest.
- (iv) Construction of additional buildings will not be allowed in the mined area other than those already existing. However, the mining agency may use land upto 3 ha. only for construction of buildings.
- (v) The mined area will be re-vegetated with the trees planted/ sown during the term of 30 years.

those specified in the proposal.

- (viii) The user agency shall abide by any condition that may be imposed by the State Forest Department in the interest of afforestation and protection of the forest.

Yours faithfully,

( D.C. Khandari )  
Sr. Asstt. Inspector General of Forests

Copy to:

1. The principal Chief Conservator of Forests, Govt. of Orissa, Bhubaneswar.
2. The CCF(Central), Bhubaneswar.
3. RO(HQ), New Delhi.
4. Guard file.
5. Mr. B.P. Singh, CGM(CC)/CFS to CMD, M/s. Mahanadi Coalfields Ltd., Anand Vihar, P.O.U.C.E., Burla, Sambalpur, Orissa.

( D.C. Khandari ) 2/4/97  
Sr. Asstt. Inspector General of Forests

F. No. 6-87/2012-FC  
Government of India  
Ministry of Environment and Forests  
(F.C. Division)

Paryavaran Bhawan,  
CGO Complex, Lodhi Road,  
New Delhi - 110003.

Dated: 7<sup>th</sup> February, 2014

To  
The Principal Secretary (Forests),  
Government of Odisha,  
Bhubaneswar.

State - I order

Sub: Diversion of 134.41 hectares of forest land including 0.18 hectares to be maintained as safety zone in addition to the already diverted 71.64 hectares of forest land for Bharatpur open cast coal mining expansion project of M/s Mahanadi Coal Fields Limited in Angul district, Odisha- reg.

Sir

I am directed to refer to the Government of Odisha's letter No. 10F (Cons)-440/2012-19009/F & E dated 8<sup>th</sup> October 2012 on the above-mentioned subject, wherein prior approval of the Central Government for diversion of 134.41 hectares of forest land including 0.18 hectares to be maintained as safety zone in addition to the already diverted 71.64 hectares of forest land for Bharatpur open cast coal mining expansion project of M/s Mahanadi Coal Fields Limited in Angul district, Odisha, was sought, in accordance with Section 2 of the Forest (Conservation) Act, 1980. After careful consideration of the proposal by the Forest Advisory Committee constituted by the Central Government under section 3 of the said Act, in-principle approval for the said diversion was granted vide this Ministry's letter of even number dated 15<sup>th</sup> March 2013 read with corrigendum of even number dated 7<sup>th</sup> February, 2014, subject to fulfillment of certain conditions. The State Government has furnished compliance report in respect of the conditions stipulated in the in-principle approval and has requested the Central Government to grant final approval.

2. In this connection, I am directed to say that on the basis of the compliance report furnished by the State Government of Odisha vide their letter No. 10F (Cons)-440/2012-22687/F & E dated 4<sup>th</sup> November 2013 and No. 10F (Cons)-440/2012-206/F & E dated 3<sup>rd</sup> January 2014, approval of the Central Government is hereby granted under section 2 of the Forest (Conservation) Act, 1980 for diversion of 134.41 hectares of forest land including 0.18 hectares to be maintained as safety zone in addition to the already diverted 71.64 hectares of forest land for Bharatpur open cast coal mining expansion project of M/s Mahanadi Coal Fields Limited in Angul district, Odisha, subject to fulfilment of the following conditions:

- (i) Legal status of the diverted forest land shall remain unchanged;

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- (ii) State Government shall raise and maintain compensatory afforestation over the degraded forest land double in extent to the forest land proposed to be diverted (i.e. 269 hectares) from funds already realised from the user agency;
- (iii) Following activities shall be undertaken by the User Agency at the project cost:
- (a) Appropriate mitigative measures to minimize soil erosion and choking of streams as per the scheme duly countersigned by the Divisional Forest Officer, Angul;
  - (b) Planting of adequate drought hardy plant species and sowing of seeds in the appropriate area within the mining lease to arrest soil erosion as per the scheme duly countersigned by the Divisional Forest Officer, Angul;;
  - (c) Construction of check dams, retention / toe walls to arrest sliding down of the excavated material along the contour as per the scheme duly countersigned by the Divisional Forest Officer, Angul;
  - (d) Stabilize the overburden dumps by appropriate grading/benching so as to ensure that that angles of repose at any given place is less than  $28^{\circ}$  as per the scheme duly countersigned by the Divisional Forest Officer, Angul; and
  - (e) Strict adherence to the prescribed top soil management as per the scheme duly countersigned by the Divisional Forest Officer, Angul.
- (iv) The State Government shall charge the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India and transfer the same to the Ad-hoc CAMPA under intimation to this Ministry;
- (v) The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, if required;
- (vi) The State Government shall raise penal compensatory afforestation from funds realized from the user agency, over degraded forest land double in extent to the forest land utilized for non-forest purpose without obtaining approval under the FC Act;
- (vii) Concerned Regional Office of the MoEF shall initiate appropriate proceedings under Section-3 A and Section-3 B of the FC Act against persons responsible for violation of the FC Act;
- (viii) User agency and the State Government shall implement site specific wildlife conservation plan duly approved by the Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha from provided/ to be provided by the user agency;
- (ix) User agency should take appropriate measures such as construction of ponds, water conservation/harvesting structure, to ensure conservation of water in and around the project site;

- (x) User agency organize environmental awareness programme to generate awareness among the employees as well as local residents on issues pertaining to conservation and protection of environment as per scheme prepared by them;
- (xi) State Government shall implement recommendations of the biodiversity study undertaken by the Sambalpur University from funds to be provided by the user agency;
- (xii) State Forest Department shall undertake fencing, protection and afforestation of the safety zone area (7.5 meter strip all along the outer boundary of the area identified to undertake mining) of the area proposed to be used for surface use, at the project cost;
- (xiii) State Forest Department shall undertake afforestation on degraded forest land, one and half time in extent to the area used for safety zone;
- (xiv) Period of diversion of the said forest land under this approval shall be for a period co-terminus with the period of the mining lease proposed to be granted under the Mines and Minerals (Development & Regulating) Act, 1957, or Rules framed there under, subject to a maximum period of 30 years;
- (xv) User agency shall undertake gap planting and soil & moisture conservation activities, as per the scheme approved by the Divisional Forest Officer, Angul to restock and rejuvenate the degraded open forests (having crown density less than 0.4), if any, located in the area within 100 m. from outer perimeter of the mining lease;
- (xvi) User agency shall undertake de-silting of the village tanks and other water bodies located within five km from the mine lease boundary so as to mitigate the impact of siltation of such tanks/water bodies, as per the scheme approved by the Divisional Forest Officer, Angul;
- (xvii) The User Agency shall undertake mining in a phased manner after taking due care for reclamation of the mined over area. The concurrent reclamation plan shall be executed by the User Agency from the very first year, and an annual report on implementation thereof shall be submitted to the Nodal Officer, Forest (Conservation) Act, 1980, Government of Odisha and the Addl. Principal Chief Conservator of Forests (Central), Ministry of Environment & Forests, Regional Office (Eastern Zone), Bhubaneswar. If it is found from the annual report that the activities indicated in the concurrent reclamation plan are not being executed by the User Agency, the Nodal Officer or the Addl. Principal Chief Conservator of Forests (Central) may direct that the mining activities shall remain suspended till such time, such reclamation activities are satisfactorily executed;
- (xviii) No labour camp shall be established on the forest land;
- (xix) State Government and user agency shall monitor the mining induced subsidence and take appropriate mitigative measures to ensure that it remains within the permissible limit;

*[Handwritten signature]*

Pro

- (xx) User agency shall provide firewood preferably alternate fuel to the labourers and the staff working at the site so as to avoid any damage and pressure on the adjacent forest areas;
- (xxi) Boundary of the mining lease and safety zone shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, forward and back bearing and distance from pillar to pillar;
- (xxii) The forest land shall not be used for any purpose other than that specified in the proposal;
- (xxiii) Any other condition that the Regional Office (Eastern Zone), Bhubaneswar of this Ministry, Bhubaneswar and State Government of Odisha may stipulate, from time-to-time, in the interest of conservation, protection and development of forests & wildlife;
- (xxiv) The user agency shall submit the annual report on compliance to conditions stipulated in the approval to the to the State Government and the concerned Regional Office of this Ministry; and
- (xxv) User agency and the State Government shall ensure compliance to provisions of the all Acts, Rules, Regulations and Guidelines, for the time being in force, as applicable to the project.

Yours faithfully

*H. C. Chaudhary*  
(H. C. Chaudhary)

Assistant Inspector General of Forests

**Copy to:**

1. The Principal Chief Conservator of Forests, Government of Odisha, Bhubaneswar.
2. The Nodal Officer, Forest Department, Government of Odisha, Bhubaneswar.
3. The Addl. Principal Chief Conservator of Forests (Central), Regional Office, Bhubaneswar.
4. User Agency
5. Monitoring Cell, FC Division, MoEF, New Delhi.
6. Guard File.

*H. C. Chaudhary*  
(H. C. Chaudhary)

Assistant Inspector General of Forests

ମହାନଦୀ କୋଲ ଫିଲ୍ଡସ୍ ଲିମିଟେଡ୍  
महानदी कोलफील्ड्स लिमिटेड  
Mahanadi Coalfields Limited  
(A subsidiary of Coal India Limited)

MAHANADI COALFIELDS LIMITED  
OFFICE OF THE PROJECT OFFICER  
MCL, BHARATPUR OCP  
N. S.NAGAR, BHARATPUR, TALCHER  
ANGUL-759148 (ODISHA)



ANNEXURE-II  
**MCL**

Ref No. MCL/PO(BOCP)/E&F./2025/ 612

Date:15.06.2025

To,

- 1) The Director General of Forest (In-charge)  
Ministry of Environment, Forest & Climate Change,  
Eastern Regional Office, A/3, Chandrasekharpur,  
Bhubaneswar, Odisha-751023.
- 2) The Divisional Forest Officer  
Angul Forest Division.

Subject: Submission of Compliance Report of the Forest Clearance conditions for the FY 2024-25 in respect of Bharatpur OCP under M/s. Mahanadi Coalfields Limited.

Dear Sir,

In reference to the above cited subject, enclosed please find herewith the Compliance Report of the Forest Clearance conditions for the FY 2024-25 in respect of Bharatpur OCP under M/s. Mahanadi Coalfields Limited.

This is for favour of your kind information please.

Yours Faithfully,

5/15/06/25

Project Officer  
Bharatpur OCP.

Copy to:

1. The General Manager (E&F), MCL HQ.
2. The General Manager, Bharatpur Area.
3. The Staff Officer (Envt), Bharatpur Area.
4. The Colliery Manager, Bharatpur OCP.
5. The Project Emt. Officer, Bharatpur OCP.
6. Office Copy.

**COMPLIANCE REPORT OF STAGE-II FOREST  
CLEARANCE IN RESPECT OF BHARATPUR OPENCAST  
EXPANSION PROJECT OF M/S MAHANADI COALFIELDS  
LIMITED**

**BACKFILLING OF OVERBURDEN (OB)/  
INTERNAL DUMPS #BHARATPUR OCP# MCL**



**COMPLIANCE REPORT OF THE CONDITIONS STIPULATED  
FOR "DIVERSION OF 134.41 Ha OF FOREST LAND INCLUDING  
0.18 Ha TO BE MAINTAINED AS SAFETY ZONE IN ADDITION TO  
THE ALREADY DIVERTED 71.64 Ha OF FOREST LAND FOR  
BHARATPUR OPENCAST COAL MINING EXPANSION PROJECT  
OF M/s MAHANADI COALFIELDS LIMITED IN ANGUL  
DISTRICT OF ODISHA**

**COMPLIANCE OF THE CONDITIONS FOR "DIVERSION OF 134.41 Ha OF FOREST LAND INCLUDING 0.18 Ha TO BE MAINTAINED AS SAFETY ZONE IN ADDITION TO THE ALREADY DIVERTED 71.64 Ha OF FOREST LAND FOR BHARATPUR OPENCAST COAL MINING EXPANSION PROJECT OF M/s MAHANADI COALFIELDS LIMITED IN ANGUL DISTRICT OF ODISHA.**

**REFERENCE:**

- 1) STAGE -I CLEARANCE OBTAINED VIDE. F.NO. 8-87/2012-FC, DT. 15.03.2013
- 2) STAGE -II CLEARANCE WITH CORRIGENDUM OBTAINED VIDE.F.NO 8-87/2012 -FC DT. 7<sup>th</sup> FEBRUARY, 2014. FROM GOVERNMENT OF INDIA, MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE (F.C.DIVISION)

Sl. No.	CONDITION IMPOSED	COMPLIANCE
i)	Legal status of the diverted forest shall remain unchanged	In compliance to this condition, we do hereby undertake that the legal status of the diverted forest land shall remain unchanged. Accordingly an undertaking to this effect is furnished as Annexure-I.
ii	State Government shall raise and maintain compensatory afforestation over the degraded forest land double in extent to the forest land proposed to be diverted (i.e. 269 hectares) from funds already realized from the user agency.	An amount of Rs.64,69,000.00/- has been deposited for the above work in the Adhoc CAMPA by User agency. Work to be taken by State forest department
(iii)	Following activities shall be undertaken by the User Agency at the project cost	
a)	Appropriate mitigative measures to minimize soil erosion and choking of streams as per the scheme duly countersigned by the Divisional forest Officer, Angul.	The garland drains, catch drains, toe wall and retaining wall at bottom of OB dumps are constructed and being maintained regularly. Along with this OB dump slopes are also being stabilized by taking up plantation. Adequate mitigative measures to minimize soil erosion and choking of streams is being carried out as per the Scheme duly countersigned by Divisional Forest Officer, Angul
b)	Planting of adequate drought hardy plant species and sowing of seeds in the appropriate area within the mining lease to arrest soil erosion as per the scheme duly countersigned by the Divisional forest Officer, Angul.	Plantation over backfilled area with drought hardy plant species is being carried out by State Forest Agencies like OFDC, CGRVNL. Plantation has been done over 30.46 Ha of External OB dumps and over rest of the area natural vegetation has come up. However, plantation of more varieties of drought plant species on slope is under progress as per the scheme duly countersigned by Divisional Forest Officer, Angul.
c)	Construction of check dams/ toe walls to arrest sliding down of the excavated material along the contour as per the scheme duly countersigned by the Divisional forest Officer, Angul.	Toe walls at bottom of OB dumps have been constructed wherever required. Check dams/toe wall or retaining walls over OB dump slope /bottom are being constructed during this year to arrest sliding down of the excavated material along the contour as per the scheme duly countersigned by Divisional Forest Officer, Angul.
d)	Stabilize the overburden dumps by grading/ benching so as to ensure that angles of repose at any given place is less than 28° as per the scheme duly countersigned by the Divisional forest Officer, Angul.	Grading/ benching process is continuously being done to stabilize the overburden dumps as per the scheme duly countersigned by Divisional Forest Officer, Angul. Appropriate varieties of plant species also have been planted over OB slopes to stabilize the dumps.

e)	Strict adherence to the prescribed top soil management as per the scheme duly countersigned by the Divisional forest Officer, Angul.	Top soil is used concurrently for spreading over the technically reclaimed mined out land for biological reclamation. Other terms & conditions of topsoil management as prescribed is being adhered to as per the scheme duly countersigned by Divisional Forest Officer, Angul
(iv)	The State Government shall charge the additional amount of (NPV), if so determined, as per the final decision of Hon'ble Supreme court of India and transfer the same to the Ad-hoc CAMPA under intimation to the Ministry.	Cost of NPV Rs.13,65,90,030.00/- has been deposited. Further an under taking submitted to deposit the additional amount in Adhoc CAMPA under intimation to the Ministry, if so determined as per the final decision of Hon'ble Supreme Court of India.
(v)	The User Agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986 if required;	Environmental clearance has already been obtained vide letter no. vide No.J-11015/630/ 2007-IA.II (M) dated 31 <sup>st</sup> October 2008 for Bharatpur Expn. OCP for 20 MTPY and subsequently amendment was obtained on dated 27.05.2021.
(vi)	The State Government shall raise penal compensatory afforestation from funds to be realized from the user agency, over degraded forest land double in the extent to the forest land utilized for non-forest purpose without obtaining approval under the FC Act;	An amount of Rs. 5,25,500/- has been deposited in Ad-hoc CAMPA for penal compensatory afforestation of 21.50 ha.
(vii)	The concerned Regional Office of the MOEF shall initiate appropriate proceedings under section-3 A and section-3 B of the FC Act against persons responsible for violations of the FC Act.	As per MoEF&CC approved corrigendum vide letter.F.No.8-87/2012-FC, Dt. 07.02.14 the condition No.2 (xii) had been deleted from stage-I approval.
(viii)	The user agency & the state Government shall implement site specific wildlife conservation plan duly approved by the Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha from provided/to be provided by the user agency.	We do hereby undertake to implement site specific wildlife conservation plan duly approved by the Principal Chief Conservator of forests (Wildlife) & Chief Wildlife Warden, Odisha and an amount of Rs. 7,40,11,680/-has been deposited in Ad-hoc CAMPA.
(ix)	The user agency should take appropriate measures such as construction of ponds, water conservation/ harvesting structure, to ensure conservation of water in and around the project site;	06 nos. of rain water harvesting structures have been constructed for conservation of storm water in and around the project. Construction of ponds & other water conservation programmes in and around the project site is also being carried out as and when required.
x)	The user agency organize environmental awareness programme to generate awareness among the employees as well as local residents on issue pertaining to conservation and protection of environment as per scheme provided by them.	The project is being organized environmental awareness programmes to generate awareness among the employees as well as local residents on issue pertaining to conservation and protection of environment as per scheme. An amount of Rs. 2.50 lakhs was expended towards environment awareness during 2024-25.
(xi)	The State Government shall implement recommendations of the biodiversity study undertaken by the Sambalpur University from funds to be provided by the user agency	The biodiversity study has been undertaken by Sambalpur University and the report had been submitted to DFO, Angul for necessary action. Further we do hereby declare to provide sufficient funds as demanded by State government to implement the recommendations of the biodiversity study.

(xii)	State Forest Department shall undertake fencing, protection and afforestation of the safety zone area 7.5 meter strip all along the outer boundary of the area identified to undertake mining) of the area proposed to be used for surface use, at the project cost;	An amount of Rs.65, 65,000/- has been deposited in Ad-hoc CAMPA for the above job to be undertaken by State Forest Department.
(xiii)	State Forest Department shall undertake afforestation on degraded forest land, one and half time in extent to the area used for safety zone.	An amount of Rs.4,03,000.00/- has been deposited in Adhoc CAMPA for the above job to be undertaken by State Forest Department.
(xiv)	The period of diversion of the said forest land under this approval shall be for a period co-terminus with the period of the mining lease granted under the Mines and Minerals (Development & Regulating) Act, 1957 or the Rules framed there under, subject to a maximum period of 30 years;	The total land acquired under CBA (A&D) Act, 1957 for which rights in & over the land absolutely vested in favor of central PSU Mahanadi Coalfields Limited u/s 11 of this Act. There is no provision of Renewal of lease & MCL is the absolute owner of the coal block. We do here by undertake that "The period of diversion for Bharatpur opencast coal mining expansion project of M/s Mahanadi Coalfields Limited under this approvals shall be for a period co-terminus with the period of the mining lease granted under Mines & minerals (Development & Regulating) Act, 1957, or rules framed there under, subject to a maximum period of 30 years.
(xv)	User Agency shall undertake gap planting and soil & moisture conservation activities to restock and rejuvenate the degraded open forests (having crown density less than 0.4), if any, located in the area within 100m. from outer perimeter of the mining lease;	Gap plantation and soil and moisture conservation activities to restock and rejuvenate the degraded open forests (having crown density less than 0.4), if any, located in the area within 100 mt. from outer perimeter of the mining lease would be undertaken by DFO, Angul Division.
(xvi)	The User Agency shall undertake de-silting of the village tanks and other water bodies located within five km from the mine lease boundary so as to mitigate the impact of siltation of such tanks/ water bodies, as per the scheme duly countersigned by the Divisional Forest Officer, Angul.	De-siltation had been carried out in four numbers of village ponds of villages namely, Badasinghada, Nakelpasi, Jambhubahali and Karnapur. De-siltation of village ponds/tanks which are located within five kilometers from mine lease boundary will be undertaken in due course of time so as to mitigate impact of siltation on such tanks, as per the scheme duly countersigned by Divisional Forest Officer, Angul.
(xvii)	The User Agency shall undertake mining in a phased manner after taking due care for reclamation of the mined over area. The concurrent reclamation plan shall be executed by the User Agency from the very first year and an annual report on implementation thereof shall be submitted to the Nodal Officer, Forest(Conservation) Act, 1980, Government of Orissa and the Chief Conservator of Forests (Central), ministry of Environment & Forests, Regional Office (Eastern Zone), Bhubaneswar. If It is found from the annual report that the activities indicated in the concurrent reclamation plan are not being executed by the User Agency, the Nodal Officer or the Chief Conservator of Forests (Central) may direct that the mining activities shall remain suspended till such time, such reclamation activities are satisfactorily executed;	The Mining is being undertaken in a phased manner after taking due care for reclamation of the mined over area. The overburden is being concurrently backfilled up to prescribed ground level after which the technical reclamation is carried out followed by biological reclamation.

xviii)	No labour camp shall be established on the forest land;	No labour camp has been established over forest land and we do hereby undertake that no labour camp shall be established on the forest land. Accordingly an undertaking to this effect is furnished as <b>Annexure-II</b> .
xix)	State Government and user agency shall monitor the mining induced subsidence and take appropriate mitigative measures to ensure that it remains within the permissible limit.	Not applicable for Opencast Project.
xx)	The User Agency shall provide firewood preferably alternate fuel to the labourers and the staff working at the site so as to avoid any damage and pressure on the adjacent forest areas.	The project has been providing cost of LPG to the employees/workman engaged in the project so as to avoid any damage and pressure on the adjacent forest areas & in future the same system is to be maintained.
(xxi)	Boundary of the mining lease and safety zone shall be demarcated on ground at the project cost. By erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, forward and back bearing and distance from the pillar to pillar.	The boundary of mining lease area and safety zone area has been demarcated with suitable pillars showing serial number, GPS co-ordinate and, Foreword & backward bearing and distance from adjoining pillars.
(xxii)	The forest land shall not be used for any other purpose other than that specified in the proposal;	We do hereby undertake that, the forest land will not be used for any other purpose other than that specified in the proposal. Accordingly an undertaking to this effect is furnished as <b>Annexure-III</b> .
(xxiii)	Any other condition that the Regional Office (Eastern Zone), Bhubaneswar of this Ministry, Bhubaneswar and State Government of Odisha may stipulate, from time to time, in the interest of conservation, protection and development of forests & wildlife.	We do hereby undertake that, any other condition stipulated by the Regional Office (Eastern Zone) , Bhubaneswar and State Government of Odisha will be complied from time to time, in the interest of conservation, protection and development of forests & wildlife. Accordingly an undertaking to this effect is furnished as <b>Annexure-IV</b> .
(xxiv)	The user agency shall submit the annual report on compliance to condition stipulated in the approval to the State Government and the concerned Regional Office of this Ministry; and	The annual report on compliance to conditions stipulated in the approval will be submitted regularly to the State Government and the concerned Regional Office of this Ministry.
(xxv)	The User Agency and the State Government shall ensure compliance to provisions of the all Acts, Rules, regulations and Guidelines, for the time being in force, as applicable to the project	It is ensured that provision of the all Acts, Rules, Regulations and Guidelines, for the time being in force, as applicable to the project will be complied.

S/W  
15/06/25

Project Officer  
Bharatpur Opencast Project  
Mahanadi Coalfields Limited.

STAGE -II CLEARANCE WITH CORRIGENDUM OBTAINED VIDE.F.NO 8-87/2012 -FC DT. 7<sup>th</sup> FEBRUARY, 2014. FROM GOVERNMENT OF INDIA, MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE (F.C.DIVISION)

**ANNEXURE-1**

**UNDERTAKING BY PROJECT AUTHORITY**

(Condition No. 1)

We do hereby undertake that the legal status of the diverted forest land shall remain unchanged.

  
Divisional Forest Officer  
Angul, Division

  
Project Officer  
Bharatpur Opencast Project  
Mahanadi Coalfields Limited.

STAGE -II CLEARANCE WITH CORRIGENDUM OBTAINED VIDE.F.NO 8-87/2012 –FC DT. 7<sup>th</sup> FEBRUARY, 2014. FROM GOVERNMENT OF INDIA, MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE (F.C.DIVISION)

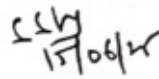
**ANNEXURE-II**

**UNDERTAKING BY PROJECT AUTHORITY**

(Condition No. xviii)

We do hereby undertake that no labour camp shall be established on the forest land.

  
Divisional Forest Officer  
Angul, Division

  
Project Officer  
Bharatpur Opencast Project  
Mahanadi Coalfields Limited.

STAGE -II CLEARANCE WITH CORRIGENDUM OBTAINED VIDE.F.NO 8-87/2012 -FC DT. 7<sup>th</sup> FEBRUARY, 2014. FROM GOVERNMENT OF INDIA, MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE (F.C.DIVISION)

**ANNEXURE-III**

**UNDERTAKING BY PROJECT AUTHORITY**  
(Condition No. xxii)

We do hereby undertake that the forest land shall not be used for any other purpose other than that specified in the proposal.

  
Divisional Forest Officer  
Angul, Division

  
15/06/25  
Project Officer  
Bharatpur Opencast Project  
Mahanadi Coalfields Limited.

STAGE -II CLEARANCE WITH CORRIGENDUM OBTAINED VIDE.F.NO 8-87/2012 -FC DT. 7<sup>th</sup> FEBRUARY, 2014. FROM GOVERNMENT OF INDIA, MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE (F.C.DIVISION)

**ANNEXURE-IV**

**UNDERTAKING BY PROJECT AUTHORITY**  
(Condition No. xxiii)

We do hereby undertake that, any other condition that the Regional Office (Eastern Zone), Bhubaneswar of MoEF&CC, Bhubaneswar, Govt. of India and State Government of Odisha may stipulate, from time to time, in the interest of conservation, protection and development of forests & wildlife.

  
Divisional Forest Officer  
Angul, Division

CCW  
15/06/25  
Project Officer  
Bharatpur Opencast Project  
Mahanadi Coalfields Limited.

OFFICE OF THE FOREST RANGE OFFICER, TALCHER RANGE, TALCHER  
At/Po- Talcher, Dist- Angul  
E.id-frotalcher@gmail.com

Memo No. 550 dt. 10-04-2026

To

The Divisional Forest Officer,  
Angul Division, Angul

**Sub: -** *Proposal for seeking prior approval of the Central Government under Section 2(1) (ii) of the Van (Sanarakshan Evam Samvardhan) Adhiniyam, 1980, for diversion of 57.73 hectares of forest land by MCL, Angul for the Bharatpur OCP under Talcher Range of this Division.*

- *Submission of Joint verification of C. Affn Plantation at Mankadachua R.F over 269.0 Ha.*

**Ref: -** *Your memo no. 3737 dt. 09.04.2026*

Sir,

With reference to your memo cited above, I am submitting herewith the Joint verification of Compensatory Afforestation Plantation at Mankadachua R.F over 269.0 Ha which has been verified jointly by the undersigned alongwith MCL authority and Forester, Seepur Section on dt. 10.04.2026.

This is for favour of your kind information & necessary action.

**Encl: -** As above.

Yours Faithfully  
*Shambhaji D. Jayar*  
10-4-26  
Forest Range Officer  
Talcher Range  
Forest Range Officer  
Talcher Range

**Joint Verification of Compensatory Afforestation Plantation  
(ANR @ 200 Plants/Ha) At Mankadachua R.F Under Seepur Section  
of Talcher Range**

Was done by the Range Officer, Talcher Range, Forester, Seepur Section & Environment Officer, Bharatpur OCP, MCL on dt. 10.04.2026. The Survival percentage is as detailed below.

Sl. No.	Location of the Plantation	Year	Area in ha.	Survival Percentage
1.	Mankadachua R.F	2015-16	269 Ha.	75 %

  
10/04/26  
Environment Officer  
Bharatpur OCP, MCL

  
FORESTER  
Seepur Section  
SEEPUR SECTION

  
10-4-26  
Forest Range Officer  
Talcher Range



Latitude: 21.117483  
Longitude: 85.197359  
Elevation: 109.56±3.2 m  
Accuracy: 4.123 m  
Time: 10-04-2026 12:51  
Note: Mankadahua CA land

Powered by NoteCam

*[Signature]*  
महाप्रबंधक/G.M.  
भरतपुर क्षेत्र/Bharatpur Area



Latitude: 21.117381  
Longitude: 85.198412  
Elevation: 116.84±2.78 m  
Accuracy: 3.804 m  
Time: 10-04-2026 12:47  
Note: Mankadahua CA land

Powered by NoteCam

*[Signature]*  
Divisional Forest Officer  
Angul, Division

*[Signature]*  
महाप्रबंधक/G.M.  
भरतपुर क्षेत्र/Bharatpur Area



**OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (WILDLIFE) &  
CHIEF WILDLIFE WARDEN, ODISHA**

**Government of Odisha, Forest, Environment & Climate Change Department**

PRAKRUTI BHAWAN, PLOT NO.1459, SAHEED NAGAR, BHUBANESWAR- 751007

Phone: 0674-2602250, Website: [www.wildlife.odisha.gov.in](http://www.wildlife.odisha.gov.in), Email: [pccfwl@odisha.gov.in](mailto:pccfwl@odisha.gov.in)

No. 536 / CWLW-FDWC-FD-0029-2021  
Dated, Bhubaneswar the 19<sup>th</sup> January, 2026

To

The General Manager, Bharatpur Area  
M/s. Mahanadi Coalfields Limited  
At- Talcher, District- Angul

Sub: Proposal seeking prior approval of Central Govt. for diversion of 57.73 ha. of forest land for coal mining at Bharatpur OCP at Bharatpur Area in Angul Forest Division by M/s. MCL- Approval of SSWLCP Reg.

Sir,

I am directed to convey the approval of PCCF (WL) & CWLW, Odisha for the Site Specific Wildlife Conservation Plan at a total financial outlay of ₹2359.481 Lakh (Rupees Twenty-three Crore Fifty-nine Lakh Forty-eight Thousand One Hundred) only as per the details of activities mentioned in Chapter-VI of the Plan, prepared in compliance to the EDS point no. (vii) raised by MoEF&CC, New Delhi vide their letter dated 05.05.2025 and the Standard ToR Condition No. F(xxx) issued by MoEF&CC (IA Division), New Delhi.

A sum of ₹2359.481 Lakh (Rupees Twenty-three Crore Fifty-nine Lakh Forty-eight Thousand One Hundred) only may be deposited in the State CAMPA fund through portal (<https://parivesh.nic.in>) for the purpose of implementation of various activities within the project impact area in Angul, Dhenkanal and Athmallik Forest Division as detailed below.

Sl. No.	Name of the Division	Financial outlay
1.	Angul Forest Division	₹1771.481 Lakh
2.	Dhenkanal Forest Division	₹294.00 Lakh
3.	Athmallik Forest Division	₹294.00 Lakh
	Total :	₹2359.481 Lakh

2. Activities in the project area of the Plan will be executed by the Project Proponent under the guidance of the concerned DFOs as per the activities mentioned in Chapter-VI of the plan. The User Agency shall deposit 5% of the plan cost over and above in the A/c. of the society "The Wildlife Odisha" maintained in this office towards unforeseen interventions.

P.T.O.

3. The Plan period is ten years and will be revisited by the concerned DFOs at least one year before expiry of its implementation. Also, a mid-term review shall be conducted in the 5th year to assess the overall progress and impact of the project on local flora and fauna. The User Agency will bear the cost of such Plan on its approval. Further, the User Agency will bear additional cost, if any, towards enhancement of wage rate and escalation of price of materials at the time of implementation of this Plan.

In case of any deviation, it will be dealt as per law for violations of Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980, Environment (Protection) Act 1986 and Wildlife (Protection) Act 1972.

Encl.: Copy of the approved SSWLCP.

Yours faithfully,

  
Chief Conservator of Forests (WL)

Memo No. 537 /Date 19/01/2026

Copy forwarded for information and necessary action to the: -

1. OSD-cum-Special Secretary to Government in FE&CC Department, Odisha, Bhubaneswar with reference to FE&CC Department Letter No. 8669/FE&CC dated 11.04.2025 addressed to the Ministry.
2. PCCF (FD & NO, FC Act), O/o. the PCCF & HoFF, Odisha, Bhubaneswar with reference to FE&CC Department Letter No. 8670/FE&CC dated 11.04.2025.
3. Regional Chief Conservator of Forests, Angul Circle along with copy of the approved SSWLCP with reference to his office Memo No. 6520 dated 09.12.2025.
4. Divisional Forest Officer(s), Angul / Dhenkanal / Athmallik Forest Division along with copy of the approved SSWLCP with reference to Memo No. 6521 dated 09.12.2025 of the RCCF, Angul Circle.
5. Deputy Conservator of Forests (WL), O/o. the PCCF(WL) & CWLW, Odisha, Bhubaneswar. He is requested to raise demand notice to the User Agency for deposition of 5% cost over and above the approved cost of SSWLCP as contribution to the account of the society "The Wildlife Odisha".

  
Chief Conservator of Forests (WL)



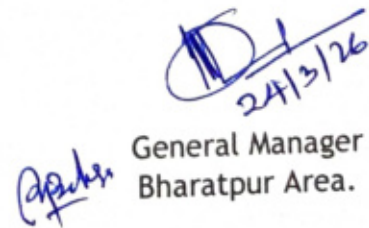
Ref No: MCL/GM(BA)/Secy./F-46/2025-26/283

Dt: 24.03.2026

ANNEXURE - IV

**STATUS OF DIVERSION OF BANGARU JHOR**

Sl No.	Date	Proceedings
1.	03.03.2024	GM, Bharatpur Area, MCL vide letter no. 1088 requested Engineer - in - Chief, State Water Resources department for permission for diversion of Bangaru Jhor passing through the proposed expansion mine.
2.	07.05.2024	Meeting held in the office of S.E., Irrigation division Angul along with Minor Irrigation division, Mega lift division, lift irrigation division along with MCL officials for briefing about the plan.
3.	07.08.2024	Joint field inspection of Bangaru Jhor involving officials of Irrigation division conducted.
4.	21.11.2024	Ananta OCP citing their previous correspondence has requested EIC, WR for permission for diversion of Bangaru Jhor passing through the Ananta OCP.
5.	11.12.2024	EIC, WR, Bhubaneswar directed the Chief Engineer and Basin Manager, Brahmani Basin, Samal to submit a report based on field inspection of Bangaru Jhor passing though both Ananta OCP & Bharatpur OCP.
6.	01.01.2025 And 25.04.2025	GM, Jagannath Area requested Chief Engineer and Basin Manager, Brahmani Basin, Samal to facilitate submission of inspection report.
7.	22.01.2025	Meeting held in Office of SE, Irrigation division, Angul involving both Ananta & Bharatpur, MCL officials regarding ayacut area.
8.	15.04.2025	Chief Engineer, Designs, WR, Bhubaneswar sought information from MCL, Bharatpur Area regarding Q50, catchment details, cross sectional details of Bangaru Jhor Nallah duly vetted by Chief Engineer.
9.	22.07.2025	EIC, WR, Bhubaneswar, once again requested Chief Engineer and Basin Manager, Brahmani Basin, Samal to expedite submission of field inspection report.
10.	26.07.2025	GM (E&F), MCL HQ has requested to CMPDI for vetting of Bangaru Nallah diversion report obtained from NIH Roorkee.
11.	24.09.2025	The irrigation department Angul has sought plans and information.
12.	16.10.2025	GM, JA has requested to CMPDI for submission of required plans and information sought by Water Resource Department Bhubaneswar.
13.	27.10.2025	Bharatpur OCP has submitted the required plans and information to irrigation department, Angul as sought for.

  
24/3/26  
General Manager  
Bharatpur Area.

Ref No: MCL/GM(BA)/Secy./F-46/2025-26/ 279


Dt: 24.03.2026

ANNEXURE - IV

**UNDERTAKING**

We do hereby undertake that; we will submit NOC from Water Resources Department before the Stage-II approval.

  
Divisional Forest Officer  
Angul, Division

  
24/3/26  
General Manager  
Bharatpur Area.

Ref No: MCL/GM(BA)/Secy./F-46/2025-26/ 282

Dt: 24.03.2026

BHARATPUR OCP EXPANSION 26MTY

ANNEXURE - VI

COST BENEFIT ANALYSIS RATIO

❖ Benefit to economy	:	Rs. 6250,76,73, 754.60/-.
❖ Loss on Forests	:	Rs. 151,99,02,079.29/-.
❖ Cost- Benefit Ratio	:	1: 41.126.

  
24/3/26

General Manager  
Bharatpur Area.



# MCL

## BHARATPUR OCP EXPANSION 26MTY

### ESTIMATE BENEFIT OF PROJECT

TOTAL PRODUCTION CAPACITY	:	20 MT
YEAR OF LIFE	:	22 YEARS
TOTAL COAL RESERVE	:	41000000 Te
RATE OF COAL PER TONNE	:	Rs 1094.59 per Te
PROFIT TO PROJECT	:	Rs 417.85 per Te @ 85% capacity utilization

Sl. No.	PARAMETERS	REMARKS
1.	Increase in productivity attribute to the specific project.	41,00,00,00 Te x Rs. 1094.59/- per Te = Rs. 4487,81,90,000/-
2.	Benefit to the economy due to the specific project.	41,00,00,00 Te x Rs. 417.85/- per Te Rs. 1713,18,50,000/-
3.	No. of population benefitted due to specific project.	10,000 Nos.
4.	Economic benefits due to direct and indirect employment due to the project.	4128 Nos.
5.	Economic benefits due to compensatory Afforestation.	Rs 14,36,670/- x 57.73 Ha x 12 % x 50 Years = Rs. 49,76,33,754.60/-
	Total (Sl no. 2 + Sl no. 5)	Rs 6250,76,73,754.60/-

*DL*  
24/3/26

General Manager  
Bharatpur Area.



# MCL

## BHARATPUR OCP EXPANSION 26MTY

### COST BENEFIT ANALYSIS FOR FOREST LAND DIVERSION-2022

ESTIMATION OF COST OF FOREST DIVERSION: S No. 1. THE ESTMATED NPV OF THE FOREST LAND: Rs 14,36,670/- per ha. As per the guidelines issued by MoEF&CC dated 06.01.2022.

Sl. No.	PARAMETERS	REMARKS
1.	Ecosystem losses due to proposed forest diversion.	Rs. 14,36,670/- x 57.73 = Rs. 8,29,38,959.10/-
2.	Loss of animal husbandry productivity, including loss of fodder.	10 % of NPV = Rs 82,93,895.91/-
3.	Cost of human resettlement.	1093 Project displaced families x Rs10,19,000/- R & R package each = Rs.111,37,67,000/-
4.	Loss of public facilities and administrative infrastructure (Roads, building, schools, dispensaries, electric lines, railways etc.) on forest land, which would require forest land if these facilities were diverted due to project.	None of the infrastructure is on forest land.
5.	Possession value of forest land diverted.	30% of NPV= Rs.2,48,81,687.73/-
6.	Cost of suffering to Outsees.	Rs. 1,04,566 x 1093 x 1.5 = Rs. 17,14,35,957/-
7.	Habitat fragmentation cost.	50% of NPV = Rs. 4,14,69,479.55/-
8.	Compensatory afforestation and soil & moisture conservation cost.	Rs. 7,71,15,100.00/-
	<b>Total Cost:</b>	<b>Rs. 151,99,02,079.29/-</b>

General Manager  
Bharatpur Area.

**TREE ENUMERATION REPORT OVER REVENUE FOREST LAND (SAL FOREST), LOOKLIKE/ DEEMED TO BE FOREST & SCATTERED REVENUE FOREST LAND INVOLVED IN BHARATPUR OCP EXPN.**

1	Total no. of trees over sal forest and Looklike/ deemed to be forest at Teleipasi & Khajuria	11,954
2	Total no. of trees enumerated over scattered revenue forest land involved in the project	343
3	Total No. of trees over Revenue Forest land involved in Bharatpur OCP Expn.	12,297

  
**SO (Env)**  
**Bharatpur Area**

  
**Forester**  
**Dera Section**

  
**Forest Range Officer**  
**Talcher Range Revenue Inspector**  
**Danara**

  
**Tahasildar**  
**Talcher**

  
**Divisional Forest Officer**  
**Angul, Division**

(53)

TREE ENUMERATION REPORT OVER REVENUE FOREST LAND (SAL FOREST) AND LOOKLIKE/ DEEMED TO BE FOREST AT TELEIPASI & KHAJURIA

1	Extent of Forest land and Looklike/ Deemed to be forest where trees enumerated :	6.01 Ha.
2	Total area of Revenue forest land (sal forest) including Looklike / Deemed to be forest at Teleipasi and Khajuria:	27.07 Ha.
3	Total No. of trees enumerated over 5.6 Ha. of Forest land (sal forest) and Looklike/ deemed to be forest at Teleipasi and Khajuria:	2654
4	Total no. of estimated trees:	2654/6.01 x 27.07 Ha. 11,954 nos. approx

**SO (Envt)**  
Bharatpur R.

**Forester**  
Dera Section  
Talcher Range

**Revenue Inspector**  
Danara

**Tahasildar**  
Talcher

**Divisional Forest Officer**  
Angul, Division

27.10.25

60

ABSTRACT OF SPECIES WISE / LOCAL/ SCIENTIFIC NAME AND GIRTH WISE ENUMERATION OF TREES OVER FOREST LAND OF BHARATPUR AREA

SL. NO	BOTANICAL NAME	SPECIES	(0-30)	(31-60)	(61-90)	(91-120)	(121-150)	(>-150)	TOTAL NUMBER OF TREES ENUMERATED
1	Shorearobusta	Sal	4	353	892	556	130	51	1986
2	Terminalis alata	Ashana		27	39	27	4	1	98
3	Mimusops elangi	Baula		30	9	1			40
4	Buchanania lanzan	Chara		75	43	10	2		130
5	Termunalia chebula	Harida		7	4	1		1	13
6	Diospyros melanoxylon	Kendu		38	94	63	27	9	231
7	Madhuca indica	Mahula		25	5	37	17	62	146
8	Lanneacoromandelica	Mayee		6	3	1			10
9	Terminalia bellirica	Bahada	1	11	9	6		1	28
10	Pterocarpus marsupium	Piya Sala			9	36	7	19	71
11	Mangifera Indica	Mango		2	9	6	4	39	60
12	Aegle marmelos	Bela		5	2	2			9
13	Cassia fistula	Sunari			2	1			3
14	Azadirachta indica	Neem		21	8	4		1	34
15	Careyaarborea	Kumbhaye		8	4	3	1		16
16	Casearia elliptica	Khakada		3	3				6
17	Ficus benghalensis	Bara			2	2	1	5	10
18	Lagerstroemiparviflora	Sidha		2	3	2	1		8
20	Buteamonosperma	Palasa		2	2	1	1		6
21	Acacia auriculaeformis	Acacia			2				2
22	Terminalia arjuna	Arjuna			1				1
23	Pisidlumguajava	Jamun		14	17	5	2	5	43
24	Tamarindus indica	Tentuli				1			1
25	Pongamia pinnata	Karanj				1			1
26	Anogeissus latifolia	Dhaura		2	1	1	1		5
27	Delonix Regia	Krishnachuda			2				2
28	Anacardium Occidentale	Valia		14	3				17
29	Senna occidentalis	Chakunda			2				2
30	Misc. species	Kashi	1	1		1			3
31	Misc. species	Ankula		2	2				4
32	Misc. species	Anchhu		2					2
33	Dalbergia sisoo	Sisoo		1					1
34	Misc. species	Misc. species		5	2	1			8
Total number of trees enumerated:									2997

SO (Envt),  
Bharatpur Area

Forester  
Dera Section  
Forest Range Officer  
Talcher Range

Revenue Inspector  
Danara

Tahasildar  
Talcher

Divisional Forest Officer  
Angul, Division

**TREE ENUMERATION REPORT OF REVENUE FOREST LAND (SCATTERED PATCHES)  
IN THE VILLAGES NAKEIPASI, NILADRIPUR, DANARA, SOLADA, PRASANNANAGR,  
SATYABADIPUR, SARANG, TILEIPASI & KHAJURIA PROPOSED FOR DIVERSION  
FOR BHARATPUR OCP EXPN.**

Sl. No	Species	Girth in cm	Height in Cm	Nature of tree	
				Sound	Defect
1	MANGO	285	230	S	
2	MANGO	194	200	S	
3	MANGO	285	200	S	
4	MANGO	258	150	S	
5	MANGO	232	160	S	
6	MANGO	226	180	S	
7	MANGO	260	180	S	
8	MANGO	258	190	S	
9	MANGO	250	185	S	
10	MANGO	375	210	S	
11	MANGO	215	180		D
12	MANGO	318	200	S	
13	MANGO	342	195	S	
14	MANGO	190	200	S	
15	MANGO	239	200	S	
16	MANGO	230	160	S	
17	HARIDA	170	155	S	
18	JAMBU	80	65	S	
19	MAYEE	102	280	S	
20	MAYEE	72	130		D
21	JAMBU	140	100	S	
22	JAMBU	95	130	S	
23	JAMBU	135	210	S	
24	JAMBU	110	190	S	
25	JAMBU	33	135		D
26	JAMBU	65	210		D
27	JAMBU	105	120	S	
28	JAMBU	40	150		D
29	JAMBU	62	100		D
30	JAMBU	163	210	S	
31	MANGO	265	200	S	
32	MAHULA	354	305	S	
33	MANGO	220	190	S	
34	JAMBU	186	150	S	
35	JAMBU	165	280	S	
36	SURISIYA	50	220	S	
37	JAMBU	260	200	S	
38	MAHULA	327	210	S	
39	MANGO	310	301	S	
40	MANGO	223	170	S	
41	MAHULA	244	210	S	
42	JAMBU	105	120	S	
43	MAHULA	230	150	S	
44	PALASA	65	100	S	
45	PALASA	70	150	S	
46	KENDU	380	300	S	
47	KASHI	30	150	S	
48	MANGO	355	250	S	
49	MANGO	185	300	S	
50	MANGO	230	220	S	

  
Bharatpur Area  
(Envt)

  
Forester  
Dera Section

  
Forest Range Office  
Talcher Range

  
Revenue Inspector  
Danara

  
Tahasildar  
Talcher

51	MANGO				
52	MANGO	283	200	S	
53	MANGO	285	200	S	
54	MANGO	290	185	S	
55	BORA	295	230	S	
56	NIMBA	320	150	S	
57	JAMBU	65	300	S	
58	JAMBU	85	150	S	
59	ANKULA	70	100	S	
60	ANKULA	80	150	S	
61	NIMBA	70	110	S	
62	SUNARI	56	140	S	
63	PALASA	75	120	S	
64	ANKULA	133	200	S	
65	ANCHHU	36	100		D
66	ANKULA	38	100	S	
67	MAHULA	45	70		D
68	JAMBU	110	300	S	
69	LIMBA	130	120	S	
70	LIMBA	110	200	S	
71	LIMBA	50	112	S	
72	JAMBU	48	120	S	
73	JAMBU	56	95	S	
74	JAMBU	62	100		D
75	JAMBU	65	150	S	
76	JAMBU	43	110	S	
77	JAMBU	66	100	S	
78	JAMBU	50	75		D
79	JAMBU	35	55	S	
80	JAMBU	33	100	S	
81	JAMBU	100	90	S	
82	JAMBU	60	110	S	
83	JAMBU	85	100	S	
84	LIMBA	78	120	S	
85	JAMBU	205	350	S	
86	NIMBA	155	300	S	
87	BORA	265	350	S	
88	JAMBU	48	90		D
89	PALASA	35	100	S	
90	ASHANA	78	120	S	
91	JAMBU	61	100	S	
92	BORA	115	300	S	
93	JAMBU	45	100	S	
94	JAMBU	70	120	S	
95	JAMBU	45	100	S	
96	JAMBU	75	300	S	
97	JAMBU	70	100	S	
98	JAMBU	80	120	S	
99	JAMBU	94	110	S	
100	SALA	40	120	S	
101	LIMBA	50	100	S	
102	LIMBA	65	110	S	
103	MANGO	290	250	S	
104	KURUMA	95	80	S	
105	SALA	45	150	S	
106	KASHI	115	500	S	
107	JAMBU	40	80		D
108	SALA	40	90	S	


*[Signature]*  
 B.C. (Env't)  
 Bharatpur Area

*[Signature]*  
 Forester  
 Dera Section

*[Signature]*  
 Forest Range Officer,  
 Talcher Range

*[Signature]*  
 Revenue Inspector  
 Danara

108	JAMBU	50	150		D
109	SALA	75	200	S	
110	JAMBU	35	70		D
111	SALA	110	450	S	
112	JAMBU	130	150	S	
113	MANGO	210	200	S	
114	BELA	110	220	S	
115	NIMBA	45	180	S	
116	KRUMYE	32	195		D
117	TENTULI	100	275	S	
118	MAYEE	50	150	S	
119	BARA	230	200	S	
120	MAYEE	45	100	S	
121	BARUNA	35	175	S	
122	NIMBA	55	240		D
123	KARANJA	92	250	S	
124	SALA	65	150		D
125	SALA	60	200		D
126	MANGO	70	215	S	
127	SALA	83	200		D
128	SALA	47	120		D
129	SALA	60	100		D
130	SIDHA	35	110	S	
131	SALA	45	95		D
132	SALA	60	110		D
133	CHARA	48	200	S	
134	SALA	53	105		D
135	SALA	65	80		D
136	CHARA	35	180	S	
137	SALA	100	100		D
138	SALA	50	120		D
139	CHARA	55	100	S	
140	CHARA	45	110		D
141	SALA	60	120		D
142	CHARA	58	130	S	
143	SALA	50	100		D
144	SALA	60	100		D
145	SALA	47	80		D
146	SALA	75	120	S	
147	SALA	44	110		D
148	SALA	60	100		D
149	SALA	48	140		D
150	SALA	65	199		D
151	SALA	62	120	S	
152	SALA	43	130		D
153	SALA	45	150		D
154	SALA	40	150		D
155	SALA	50	120		D
156	SALA	40	140		D
157	SALA	81	140		D
158	CHARA	40	120		D
159	SALA	63	140		D
160	SALA	62	100		D
161	SALA	64	120		D
162	ASHANA	42	80		D
163	CHARA	41	120	S	
164	SALA	84	100		D


  
SO (Envt)  
Bharatpur Are

  
Forester  
Dera Section

  
Forest Range Officer  
Tulcher Range

  
Revenue Inspector  
Danara

165	BELA	58	140	S	
166	CHARA	50	80	S	
167	SALA	50	80	S	
168	SALA	43	130		D
169	SALA	57	100		D
170	JAMBU	73	80		D
171	KUMBHYE	35	150		D
172	KUMBHYE	32	120		D
173	SALA	65	120		D
174	KUMBHYE	45	100		D
175	SALA	75	140		D
176	SALA	48	130		D
177	SALA	30	120		D
178	SALA	58	95		D
179	SALA	62	110		D
180	SALA	73	85		D
181	SALA	70	200		D
182	SALA	58	100		D
183	CHARA	40	50		D
184	SALA	43	100		D
185	SALA	35	125		D
186	CHARA	45	200	S	
187	SALA	75	100		D
188	CHARA	43	155	S	
189	MANGO	80	150	S	
190	SALA	76	125		D
191	BELA	60	100	S	
192	SALA	54	100		D
193	SALA	58	110		D
194	HARIDA	38	150		D
195	CHARA	55	170		D
196	BAHADA	30	100		D
197	BHUNICHA	46	280	S	
198	KHAKADA	43	110		D
199	SALA	100	145		D
200	MANGO	90	130	S	
201	MANGO	100	130	S	
202	ASHANA	46	110		D
203	SALA	50	115		D
204	SALA	38	120		D
205	CHARA	45	75		D
206	CHARA	62	240	S	
207	ASHANA	45	80		D
208	CHARA	50	160	S	
209	SALA	70	205		D
210	SALA	58	100		D
211	SALA	86	210	S	
212	MANGO	100	120		D
213	CHARA	56	110	S	
214	KHAKADA	37	100	S	
215	CHARA	96	225	S	
216	CHARA	52	100	S	
217	CHARA	75	130	S	
218	CHARA	115	195	S	
219	CHARA	50	100	S	
220	CHARA	95	120	S	
221	CHARA	35	100	S	
222	BHALIA	60	110	S	
223	ASHANA	55	85		D

  
 SO (Env't)  
 Bharatpur Area

  
 Forester  
 Dera Section

  
 Forest Range Officer  
 Talcher Range

  
 Revenue Inspector  
 Danara

224	CHARA				
225	CHARA	70	155	S	
226	NIMBA	50	105	S	
227	CHARA	43	210	S	
228	ASHANA	40	150	S	D
229	CHARA	35	100	S	
230	CHARA	65	105	S	D
231	DHURA	57	110	S	
232	CHARA	35	70	S	D
233	CHARA	75	120	S	D
234	ASHANA	65	100	S	D
235	MAYEE	40	110	S	D
236	ASHANA	40	110	S	
237	NIMBA	38	180	S	
238	PATUYA	85	210	S	
239	CHAULI	55	100	S	
240	BAHADA	32	75	S	D
241	KHAKADA	80	170	S	
242	BELA	35	105	S	D
243	MAYEE	31	100	S	D
244	BELA	42	200	S	
245	BELA	32	150	S	
246	HARIDA	90	215	S	
247	HARIDA	53	240	S	
248	HARIDA	45	200	S	
249	ASHANA	62	120	S	D
250	HARIDA	35	110	S	D
251	DHURA	72	265	S	
252	MAHULA	45	120	S	
253	MAHULA	162	300	S	
254	MAHULA	85	220	S	
255	DHURA	105	315	S	
256	DHURA	65	140	S	D
257	DHURA	125	300	S	
258	MAHULA	85	120	S	
259	MAHULA	130	305	S	
260	MANGO	170	210	S	
261	MANGO	150	200	S	
262	MANGO	140	150	S	D
263	BARA	600	150	S	
264	BELA	80	105	S	
265	BELA	40	150	S	
266	LANKA BHALIA	65	145	S	
267	NIMBA	40	200	S	
268	PALASA	92	120	S	
269	NIMBA	80	210	S	
270	LANKA BHALIA	82	115	S	
271	NIMBA	47	100	S	
272	NIMBA	150	200	S	
273	NIMBA	85	250	S	
274	NIMBA	60	125	S	
275	NIMBA	55	150	S	
276	NIMBA	100	300	S	
277	ANCHHU	50	210	S	
278	NIMBA	45	200	S	
279	KENDU	40	180	S	
280	NIMBA	65	200	S	
281	NIMBA	55	205	S	
282	KENDU	45	210	S	
283	NIMBA	50	150	S	D
284	NIMBA	60	280	S	

*[Signature]*  
 (Evt)  
 Bhairpur Area

*[Signature]*  
 Forester  
 Dera Section

*[Signature]*  
 Forest Range Officer  
 Tancher Range

*[Signature]*  
 Revenue Inspector  
 Danara

284	CHAKUNDA	65	185		D
285	NIMBA	35	100	S	
286	CHAKUNDA	70	220	S	
287	NIMBA	50	120	S	
288	NIMBA	58	110	S	
289	NIMBA	60	130	S	
290	KRUSHNACHUDA	85	140	S	
291	MAHULA	240	190	S	
292	MAHULA	230	140		D
293	MAHULA	140	190	S	
294	MAHULA	140	150	S	
295	KENDU	217	250	S	
296	MANGO	366	200	S	
297	MAHULA	445	200	S	
298	MAHULA	210	160	S	
299	MAHULA	283	185	S	
300	MAHULA	330	160	S	
301	MAHULA	280	300	S	
302	MAHULA	220	300	S	
303	MAHULA	180	150	S	
304	MAHULA	225	200	S	
305	MAHULA	323	300	S	
306	MANGO	350	200	S	
307	MANGO	190	200	S	
308	MANGO	210	220	S	
309	MAHULA	300	200	S	
310	MAHULA	285	210	S	
311	MAHULA	206	250	S	
312	MAHULA	320	120	S	
313	MAHULA	226	130	S	
314	MAHULA	190	320	S	
315	MAHULA	290	200	S	
316	MAHULA	150	220	S	
317	MAHULA	190	250	S	
318	MAHULA	200	150	S	
319	MAHULA	330	100		D
320	MAHULA	130	220	S	
321	MAHULA	236	150	S	
322	MAHULA	370	170	S	
323	MAHULA	290	320	S	
324	MAHULA	275	220	S	
325	MANGO	417	200	S	
326	MANGO	285	200	S	
327	MANGO	300	250	S	
328	MAHULA	270	350	S	
329	MANGO	230	130	S	
330	MAHULA	320	120	S	
331	MAHULA	295	300	S	
332	MAHULA	200	210	S	
333	MAHULA	250	200	S	
334	MAHULA	230	210	S	
335	MAHULA	345	180	S	
336	MAHULA	395	150		D
337	MAHULA	380	250	S	
338	MANGO	243	150	S	
339	MAHULA	39	110	S	
340	MAHULA	68	100	S	
341	MAHULA	132	104		D
342	MAHULA	340	100	S	
343	MAHULA	270	170	S	

*[Signature]*  
 SO (2277)  
 Haripur Area

*[Signature]*  
 Forester  
 Dera Section

*[Signature]*  
 Forest Range Officer  
 Talcher Range

*[Signature]*  
 Revenue Inspector  
 Danara

## Rehabilitation &amp; resettlement Status (Bharatpur Area)

Updated upto 03.03.2026

Villages	PAFs	Employment					Re-Settlement			
		Eligible	Emp	CC	Annuity	Balance	Eligible	Plot	CC	Balance
Anantaberani	301	289	275	6	0	8	287	134	152	1
Lachmanpur	49	49	49	0	0	0	165	0	165	0
Baideswar	56	56	56	0	0	0				
Pabitarpur										
Padmabatipur (Part) (Block - Anantaberani) & Dasarathipur	191	187	180	6	0	1	220	171	41	8
Nakeipasi (Part) (Block - Kalinga East + AB + PD)	514	505	422	15	5	64	545	No Site identified	216	329
Tileipasi	90	88	63	6	2	17	79		77	2
Khajuria	46	46	34	1	0	12	48		48	0
Sarang	17	17	14	0	1	02	31		31	0
Jambubahali	127	126	126	0	0	0	Not Applicable as basti area got denotified			
<b>Total</b>	<b>1391</b>	<b>1363</b>	<b>1219</b>	<b>34</b>	<b>8</b>	<b>102</b>	<b>1375</b>	<b>305</b>	<b>730</b>	<b>340</b>

  
 24/03/2026  
 विभागाध्यक्ष (पू-राजस्व)  
 Staff Officer (L & R)  
 एमसीएल, भरतपुर क्षेत्र  
 MCL, Bharatpur Area



OFFICE OF THE DIVISIONAL FOREST OFFICER, DHENKANAL FOREST DIVISION  
Tele Fax No-06762226717, E-mail [ld-dfo.dhenkanal@odisha.gov.in](mailto:ld-dfo.dhenkanal@odisha.gov.in)

Memo No 3043 4F/Misc/654/2026/dt. 24.04.2026

To,

The General Manager,  
Bharatpur Area, Mahanadi Coalfield limited,  
N.S Nagar, Bharatpur Area, Talcher,  
Dist-Angul-759148

Sub: Proposal for diversion of 57.73ha of forest land (44.64 ha Forest + 13.09 Ha. of lookalike Forest) for Coal mining at Bharatpur Open Cast Expansion Project At. Bharatpur Area of Mahanadi Coalfield limited(MCL), under Angul Forest Division.  
(Proposal No. FP/OR/MIN/153736/2022, State SI.No.OR-060/2022 dt.05.12.2022.

Ref: Your Letter No.MCL/GM(BA)/Env & Forest/2026-27/07 dt. 09.04.2026

Sir,

With reference to your letter cited on the above subject, it is to inform you that, as requested vide your letter to comply the observation raised by the Asst. Inspector General of Forests, MoEF & CC, New Delhi, the following proposed CA Sites has been duly verified by the concerned Range Officers and found that the identified degraded forest land is suitable for the purpose of Compensatory Afforestation under Aided Natural Regeneration(ANR) @ 500 nos plants per Ha.

SI No.	Name of the Range	Location	Area in Ha.
01	Bhuban	Sunajhari RF, Compt No.6	43.519
02	Sadangi	Ramei RF Compt No.2	72.462 Ha.

In light of the above, the Site Suitability Certificate for the aforementioned sites is enclosed here with for your information and necessary action.

Encl: As above.

Divisional Forest Officer  
Dhenkanal Division

Memo No 3044 dt. 24.04.2026

Copy forwarded to Range Officer, Bhuban/ Sadangi Range for information and necessary action.


Divisional Forest Officer  
Dhenkanal Division

**LAND SUITABILITY CERTIFICATE BY DIVISIONAL FOREST OFFICER, DHENKANAL FOREST DIVISION**

This is to certify that, 43.519 Ha. of degraded Forest land in Sunajhari Reserve Forest of Bhuban Range and 72.462 Ha. of degraded Forest land in Ramei R.F. of Sadangi Range are identified under Dhenkanal Forest Division are suitable for the purpose of Compensatory Afforestation under Aided Natural Regeneration (ANR) Plantation @ 500 Plants per Hectare (18 months old seedlings) in lieu of Forest Diversion of 57.18ha. for coal mining purpose at Bharatpur OCP Expansion project at Bharatpur area of MCL in Angul District under Angul Forest Division.

Place:  
Date :

Dhenkanal

  
29/4/2026

Divisional Forest Officer  
Dhenkanal Division

Divisional Forest Officer  
Dhenkanal Division

Official Seal.....

F. No - J-11015/630/2007-I. A- II (M)

Government of India

Ministry of Environment, Forest and Climate Change  
(Impact Assessment Division)

\*\*\*\*\*



Indira Paryavaran Bhawan,  
Jorbagh Road, N Delhi - 3

Email: lk.bokolia@nic.in Tel: 01124695363

Dated: 27<sup>th</sup> May, 2021

To,

The Chief General Manager (CP&P)  
M/s Mahanadi Coalfields Limited  
PO - Jagruti Vihar, Burla,  
Sambalpur-768 020 (Odisha)

E-mail: [cgmenvt2014@gmail.com](mailto:cgmenvt2014@gmail.com)

**Sub: Bharatpur Opencast (Expansion) Coal Mine Project of 20 MTPA capacity of in mine lease area of 1324.80 ha of M/s Mahanadi Coalfields Limited (MCL) located in Tehsil Talcher, District Angul (Odisha) - Amendment in Environmental Clearance - reg.**

Sir,

This has reference to your online proposal no. IA/OR/CMIN/9356/2007 dated 4<sup>th</sup> July, 2018, on the above-mentioned subject.

2. The Ministry of Environment, Forest and Climate Change has considered the proposal for amendment in Environment Clearance 31<sup>st</sup> October 2008. The proposal is for Bharatpur Opencast (Expansion) Coal Mine Project of 20 MTPA capacity of in mine lease area of 1324.80 ha of M/s Mahanadi Coalfields Limited (MCL) located in Tehsil Talcher, District Angul (Odisha).

3. Project proponent has requested for amendment in Environment Clearance by submitting that there is reduction in area of Bharatpur OCP since some portion of area has been proposed to be worked by Ananta OCP Expansion of 20.00 MTPA of which EC has been granted vide letter dated 10<sup>th</sup> December, 2014 and the said area is yet to be worked. Similarly, certain area from Bharatpur OCP has been proposed to be worked by Jagannath OC Expansion of 7.5 MTPA of which EC granted by Ministry vide letter dated 6<sup>th</sup> September, 2018. This will enable to remove the overlapping of land areas which is accordingly reduce the mine lease area from 1324.80 ha to 927.42 ha. Mining Plan of Bharatpur OCP has been modified and approved by MCL Board vide letter no. MCL/SBP/CS/CR-60/2020-21/11576 dt: 16-03-2021. Further, there are various reasons for not amalgamating these three mines due to technical/geological, Administrative and other reasons.

The revised land break-up of Bharatpur OCP Expansion (20 MTPA) as per the approved Mining plan given below.

MS

S. No	Particulars	Forest	Non-Forest	Total	Remarks
A	Existing ML Area of Bharatpur OCP as per EC of 20.0 MTPA	185.08	1139.72	1324.80	As per EC of 20 MTPA dated 31 <sup>st</sup> October 2008
B	Modified ML Area of Bharatpur OCP	217.86	1106.94	1324.80	Actual areas after reconciliation of land records by Project authorities
C	Overlapped area between Bharatpur and Ananta Expn. OCP	3.90	49.32	53.22	Already considered in MP and EC of Ananta Expn. OCP 15 MTPA (Peak 20 MTPA), dated 10 <sup>th</sup> December 2014
D	Overlapped area between Bharatpur and Jagannath OCP	22.11	92.37	114.48	Already considered in EC of Jagannath 6.0 MTPA dated 29 <sup>th</sup> Sept 2005
E	Carved out area shifted to Jagannath OCP	2.53	120.68	123.21	Already considered in MP and EC of Jagannath 7.5 MTPA dated 6 <sup>th</sup> September, 2018
F	Land for which FC is not available and associated Non-Forest land, which has not been taken in proposed ML area due to technical reasons	6.92	32.12	39.04	Will be included as part of Jagannath OCP in future
G	Land for which FC is not available and associated Non-Forest land, which has not been taken in proposed M.L area of Phase-I	4.63	62.80	67.43	Will be considered in Mining Plan of expansion of Bharatpur OCP in future as Phase II.
H	Total area excluded from Modified ML of Bharatpur OCP	40.09	357.29	397.38	After reconciliation of land records
I	Proposed Modified M.L area of Bharatpur OC Expansion (20MTPA) (Phase- I)	177.77	749.65	927.42	

4. The proposal was considered by the Expert Appraisal Committee (EAC) in the Ministry for Coal Mining Sector in its 11<sup>th</sup> meeting held on 9<sup>th</sup> April, 2021. The Committee has recommended the proposal for amendment in the environmental clearance dated 31<sup>st</sup> October 2008.

13

5. Based on the proposal submitted by the project proponent and recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords approval for amendment in the environmental clearance dated 31<sup>st</sup> October 2008 to Bharatpur Opencast (Expansion) Coal Mine Project of 20 MTPA capacity of in mine lease area of 1324.80 ha to 927.42 ha of M/s Mahanadi Coalfields Limited (MCL) located in Tehsil Talcher, District Angul (Odisha), and as stated in the table at para 3 above, as per EIA Notification, 2006 and amendments therein. In addition, all the conditions of EC dated 31<sup>st</sup> October 2008 shall also remain applicable along with the following conditions mentioned below: -

- (i) PP should adopt in pit conveyor belt for the transportation and fleet size should increase upto 60 Tonne.
- (ii) Progressive reclamation of OB dump shall be conducted and Active OB Dump should not be kept barren/open and should be covered by temporary grass to avoid air born of particles
- (iii) 10 Fog canon shall be installed to reduce the impact of air pollution on haul road, OB dump and mining areas
- (iv) Project proponent shall carry out dense plantation (50000 nos.) in safety zone of these three mines with Sal Forest only.
- (v) Project proponent to plant 200,000 nos. of sal trees along the transportation route in two years to prevent the effect of air pollution near Manager's Office. After completion of tree plantation, number of trees shall be duly endorsed from District Forest Officer
- (vi) Hon'ble Supreme Court in an Writ Petition(s) Civil No. 114/2014, Common Cause vs Union of India & Ors vide its judgement dated 8th January, 2020 has directed the Union of India to impose a condition in the mining lease and a similar condition in the environmental clearance and the mining plan to the effect that the mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. Compliance of this condition after the mining activity is over at the cost of the mining lease holders/Project Proponent". The implementation report of the above said condition shall be sent to the Regional Office of the MoEFCC.
- (vii) The permanent haul road shall be constructed of cement concrete and fixed type water sprinkler shall be installed.
- (viii) Recommendation of mitigation measures in R&R report shall be implemented within certain timelines.

6. This issues with approval of the Competent Authority.

  
(Lalit Bokolia)  
Director

**Copy to:**

1. The Secretary, Ministry of Coal, Shastri Bhawan, New Delhi.
2. The Additional Principal Chief Conservator of Forests, Regional office (EZ), Ministry of Environment & Forests, A-31, Chandershekharpur, Bhubaneswar- 751023 (Odisha).

3. The Secretary, Department of Environment & Forests, Government of Orissa, Secretariat, Bhubaneswar (Odisha).
4. The Chairman, Central Ground Water Authority, Ministry of Water Resources, River Development & Ganga Rejuvenation, Curzon Road Barracks, A-2, W-3 Kasturba Gandhi Marg, New Delhi.
5. The Chairman, Orissa State Pollution Control Board, Parivesh Bhawan, A/118, Nilkanthanagar, Unit VIII, Bhubaneshwar - 751012 (Odisha).
6. District Collector, Angul, Government of Odisha.
7. Monitoring File /Record File
8. PARIVESH Portal

  
(Lalit Bokolia)  
Director



OFFICE OF THE DIVISIONAL FOREST OFFICER: DEOGARH DIVISION  
Phone No. 06641-291002 (Office) Email- [dfo.deogarh@odisha.gov.in](mailto:dfo.deogarh@odisha.gov.in)

To Letter No. 3474/4F (Misc.) Dated: 27<sup>th</sup> April, 2026

The General Manager, Bharatpur Area,  
M/s. Mahanadi Coalfields Limited.  
Po: N.S Nagar, Bharatpur, Talcher, Angul  
Pin: 759148, Odisha.

Sub: Providing land for Additional Compensatory Afforestation (CA) towards diversion of 57.73 Ha of forest land involved in the Bharatpur Open Cast Expansion project forest diversion-regd.

Ref: - 1. Your Letter No. MCL/GM(BA)/Env/CA Land/2025-26/135 dtd. 28.08.2025.  
2. This Office Letter No.392 dated.15.01.2026.

Sir/ Madam,

With reference to letter nos cited above on the captioned subject, it is to intimate that 21.0 Ha of Degraded Reserve Forest Land as detailed below is available & identified for Additional Compensatory Afforestation purpose in this Division.

Sl No.	Name of the Range	Name of the Beat	Area (in Ha.)	Mode of Plantation	No. of seedlings can be planted.
1	Pallahara	Rugudidiha	10.0 (Patch-I)	AR@1000 Plants/ Ha. (5 ha.)	5000 Nos.
				ANR@500 Plants/ Ha. (5 ha.)	2500 Nos.
2	Pallahara	Rugudidiha	11.0 (Patch-II)	AR@1000 Plants/ Ha. (10 ha.)	10000 Nos.
				ANR@500 Plants/ Ha. (1 ha.)	500 Nos.
<b>Total:-</b>					<b>18000 Nos.</b>

The above patches are identified and finalized after field visit/ survey with DSS Analysis. The DSS Analysis Report is attached herewith for the purpose.

Further, you are requested to demarcate the proposed sites by installing boundary pillars and signboards at the earliest to avoid any future complications.

**Specification for Boundary Pillars: -**

Size: 1.25 m x 20 cm x 20 cm

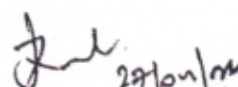
Colour: Green (Pillar body), Black (writings).

Installation: At least half the length of the pillar must be embedded underground.

A copy of the demarcation guidelines is enclosed herewith for your kind reference.

Yours Faithfully,

**Encl: Site Suitability Certificate  
DSS Analysis Report  
KML File of the land**

  
29/04/26  
Divisional Forest Officer  
Deogarh Forest Division

**Memo No. 3475 Dated. 27.04.2026**


Copy submitted to the Regional Chief Conservator of Forests, Rourkela Circle  
Rourkela for information and necessary action.

*Jnl*  
*27/04/26*  
**Divisional Forest Officer**  
**Deogarh Forest Division**

## CERTIFICATE ON DSS ANALYSIS FOR CA

This is to certify that DSS Analysis of Land identified for CA and subsequent ground truthing has been done. The outcome is as mentioned below:

Sl No	Name of Range	Name of the Forest Block (RF/PRF/PF/DPF/Revenue Forest)	Area Identified for CA (in ha.)	Classification of identified land (in Ha.)							Area suitable for plantation (in Ha.)				Plantation Model (AR/ANR)	Total No. of Plants to be planted
				Very Dense Forest	Moderately Dense Forest	Open Forest	Non-Forest	Scrub	Water	Total	Open Forest	Non-Forest	Scrub	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1		Old paudi RF (Patch-I)	11.0	1.0	0.0	5.0	5.0	-	-	11.0	5.0	5.0	-	10.0	5 X AR@1000/Ha.	5000
2	Pallahara	Old paudi RF (Patch-II)	20.0	0.0	9.0	1.0	10.0	-	-	20.0	1.0	10.0	-	11.0	10 X AR@1000/Ha.	10000
			31.0	1.0	9.0	6.0	15.0	-	-	31.0	6.0	15.0	-	21.0	1 X ANR@500/Ha.	500
																18000

  
 Divisional Forest Officer  
 Deogarh Forest Division

**LAND SUITABILITY CERTIFICATE BY DIVISIONAL FOREST OFFICER,  
DEOGARH FOREST DIVISION**


This is to certify that, 21.00 Ha. out of 31.0 Ha. degraded Forest land in Old Paudi Reserve Forest of Rugudidiha Beat, Jamardihi Section of Pallahara Range under Deogarh Forest Division are allocated for Additional Compensatory Afforestation against in lieu of Forest Diversion of 57.73 Ha. for mining purpose including Safety Zone of Bharatpur OCP Expn. of MCL in Angul District under Angul Forest Division is suitable for taking up AR Plantation @ 1000 plants per hectare for 15 Ha. and ANR Plantation @ 500 plants per hectare for 6 Ha. (Total 18000 number of plants to be planted) from management point of view as the bush growth persist over the said area with scattered Asan tree and shrub like Kurei and Sal pole over 0.1 density (Approximately).

Place:  
Date:

  
28/09/26  
Forest Range Officer  
Pallahara Range  
Forest Range Officer  
Pallahara Range

Countersigned

  
Divisional Forest Officer  
Deogarh Forest Division

  
Asst. Conservator of Forests  
Deogarh Forest Division  
Deogarh Division



OFFICE OF THE DIVISIONAL FOREST OFFICER: REDHAKHOL FOREST DIVISION.

Email ID:- [divo@odishaforest.gov.in](mailto:divo@odishaforest.gov.in)

Letter No. 1288 / 4F/Dtd. 07/03/2026

To

The General Manager, Bharatpur Area,  
M/s. Mahanadi Coalfields Limited,  
Po: N.S Nagar, Bharatpur, Talcher, Angul  
Pin: 759148, Odisha.

Sub:- Providing land for Additional Compensatory Afforestation (CA) towards diversion of 57.73 Ha of forest land involved in the Bharatpur Open Cast Expansion project forest diversion.

Ref:- Your Office Letter No.182 dt.12.11.2025.

Sir,

With reference to the letter cited above on the captioned subject, it is to inform you that, 104.00 Ha. of Degraded Forest Land as detailed below, is available & identified for additional Compensatory Afforestation (CA) purpose in this Division.

SI No	Name of the Range	Name of the Section	Name of the Beat	Area (in Ha)	No. of seedlings can be planted.
1	Naktideul	Naktideul	Sarapali, Kholagarh RF,C.No-9	36.00	18000 Nos.
		Rail	Kudanali, Rail RF. C.No.5	25.00	12500 Nos.
		Batgoan	Chadchadi PRF.	20.00	10000 Nos.
2	Girischandrapur	Girischandrapur	Girischandrapur, Kholagarh RF,C.No-5	23.00	11500 Nos.
<b>Total:-</b>				<b>104 Ha.</b>	<b>52000 Nos.</b>

The above patches are identified and finalized after field visit/survey with DSS analysis. The DSS Analysis report is attached herewith for the purpose.

You are requested to demarcate the proposed sites by installing boundary pillars and signboard at the earliest to avoid any future complications and to facilitate the preparation of the additional CA Scheme.

Specification for Boundary Pillars:-

Size: 1.25 m x 20 cm x 20 cm

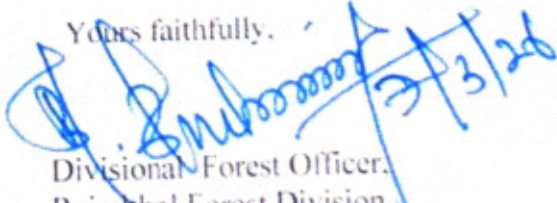
Colour: Green (Pillar body), Black (writings).

Installation: At least half the length of the pillar must be embedded underground.

A copy of the demarcation guidelines is enclosed herewith for your kind reference.

Encl: As above.

Yours faithfully,

  
Divisional Forest Officer,  
Rairakhhol Forest Division

**LAND SUITABILITY CERTIFICATE BY DIVISIONAL FOREST OFFICER,  
REDHAKHOL FOREST DIVISION.**

This is to certify that 104 ha. of degraded forest land located in Kholagarh RF under Naktideul Range (Naktideul Section, Sarapali Beat), Kudanali Beat of Rail RF (Rail Section), Chadchadi PRF (Batgoan Section) and Girischandrapur Range (Girischandrapur Section, Girischandrapur Beat) under Redhakhhol Forest Division has been allocated for additional Compensatory Afforestation (CA) in lieu of diversion of 57.73 ha of forest land for mining purpose, including the Safety Zone of Bharatpur OCP Expansion of MCL in Angul District under Angul Forest Division.

The said 104 ha of forest land has been examined from the management point of view and is found suitable for taking up ANR plantation @500 plants per hectare.

Place:  
Date:

*Mmmmmmmmm*  
*7.3.26*  
ACF/lc. Range Officer,  
Girischandrapur Range.

*A Behem*  
*07/03/2026*  
ACF/lc Range Officer  
Naktideul Range  
(1/C) Conservator of Forest  
Naktideul Forest Range


*Ch*  
*7/03/2026*  
Asst. Conservator of Forests  
Redhakhhol Forest Division.  
Assistant Conservator of Forest  
Redhakhhol Forest Division

Countersigned  
*[Signature]*  
Divisional Forest Officer,  
Redhakhhol Forest Division  
Redhakhhol Division

**CERTIFICATE OF DSS ANALYSIS FOR CA**

This is to certificate that DSS Analysis of Land Identified for CA and subsequent ground truthing has been done. The outcome is as mentioned below: -

Sl. No	Name of Range	Name of the Forest Block (RF/PRF/PF/DPF/Revenue Forest)	Area identified for CA (In Ha.)	Classification of identified land (In Ha.)					area suitable for plantation (In Ha.)				Plantation Model (AR/ANR)	Total Nos. of Plants		
				Very Dense Forest	Moderately Dense Forest	Open Forest	Non-Forest	Scrub	Water	Total	Open Forest	Non-Forest			Scrub	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Girischan drapur	Kholagarh RF, Co. No. - 5	25	0	2	20	03	0	0	25	20	03	0	23	ANR @500/Ha.	11500
		Kholagarh RF, Co. No. - 9	40	0	4	34	02	0	0	40	34	02	0	36	ANR @500/Ha.	18000
2	Naktideul	Rail RF, Co. No. - 5	25	0	0	21	04	0	0	25	21	04	0	25	ANR @500/Ha.	12500
		Chadchadi PRF	20	0	0	15	05	0	0	20	15	05	0	20	ANR @500/Ha.	10000
		<b>Total: -</b>	<b>110</b>	<b>0</b>	<b>6</b>	<b>90</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>110</b>	<b>90</b>	<b>14</b>	<b>0</b>	<b>104</b>	<b>ANR @500/Ha.</b>	<b>52000</b>

  
 Divisional Forest Officer,  
 Rairakhol Forest Division,  
 Divisional Office,  
 Rairakhol, Dist. Boudha

ମହାନଦୀ କୋଲ ଫିଲ୍ଡସ୍ ଲିମିଟେଡ୍  
महानदी कोलफील्डस लिमिटेड  
Mahanadi Coalfields Limited  
(A subsidiary of Coal India Limited)

Office of the Company Secretary  
At/Po. Jagruti Vihar, Burla, MCL  
Dist. Sambalpur - 768020 (Odisha)  
CIN: U10102OR1992GOI003038  
TeleFax No. 06632542977  
Email id: cosecymcl@gmail.com  
Website: www.mahanadicoal.in



# MCL

Ref. No. MCL/SBP/CS/BD-247/Exct/2022/ 12519

Date: 27.05.2022

गोपनीय/CONFIDENTIAL

सेवा में,  
The GM(P&P)  
एम सी एल मुख्यालय, सम्बलपुर ।

Sub: Extract from the minutes of the 247<sup>th</sup> Board meeting of MCL held at 11.00 AM on Tuesday, the 10<sup>th</sup> May, 2022 at MCL Office, Plot No. G3, Gadakana, Chandrasekharapur, Bhubaneswar, Odisha - 751012.

प्रिय महोदय,

आप के सूचनार्थ एवं उचित कार्यवाही हेतु एम.सी.एल. निदेशक मण्डल की 247 वी बैठक का उद्धृत दिया जा रहा है।

247.C/7

Approval of Mining Plan and Mine Closure Plan for Bharatpur OC Expansion Project (20.0 MTY) OCP (Revision-3) with a total closure cost of Rs.16785.436 lakhs over a period of 22 years compounded @ 5% annually.

The Board deliberated on the proposal in detail and based on the clarifications offered by GM(P&P), approved the Mining Plan and Mine Closure Plan for Bharatpur OC Expansion Project (20.0 MTY) (Revision-3) with a total closure cost of Rs.16785.436 lakhs for a period of 22 years compounded @ 5% annually as per the details brought out in the agenda note.

भवदीय,

*श्रीव्यास*  
कंपनी सचिव