

Sub: Proposal seeking prior approval of the Central Government under Section-2 of the Forest (Conservation) Act, 1980 for non-forestry use of 15.701 ha of revenue forest land in the villages of Dulanga, Ghumudasan and Manoharpur under Hemgiri Tahasil of Sundargarh district for Coal Mining in Manoharpur Coal Mine Project by M/s Odisha Coal and Power Ltd. (OCPL) under DFO, Sundargarh-reg.

1. Government of Odisha vide their letter No.10F (Cons) 112/19-25139/F&E, Bhubaneswar, dated 21.12.19, which may kindly be seen at **(Pg. 1-741/ToC)** submitted above subject proposal seeking prior approval of the Central Government in accordance with Section-2 of the Forest (Conservation) Act, 1980. The facts related to the proposal as contained in the State Government's letter dated 21.12.2019 are given below in the form of fact sheet:

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| 1. | Name of the Proposal | Proposal for diversion of 15.701 ha of revenue forest land in the villages of Dulanga, Ghumudasan and Manoharpur under Hemgiri Tahasil of Sundargarh district for Coal Mining in Manoharpur Coal Mine Project by M/s Odisha Coal and Power Ltd. (OCPL) under DFO, Sundargarh. |
| 2. | Location i. State ii. District | Odisha Sundergarh |
| 3. | Particulars of Forests: i. Name of Forest Division and Forest area involved. Legal status/Sy.No. | Sundergarh Forest Division 15.701 ha Revenue Forest – 15.701 ha |
| 4. | Vulnerability to erosion | Proposed forest land is not vulnerable to erosion. It is almost flat area. |
| | (i) Vegetation (ii) Density (iii) No. of trees enumerated/to be actually felled | Proposed area composed of floral species : Mangifera indica (Amba), Phyllanthus emblica (Amla), Terminalia arjuna (Arjun), Sarca asoca (Ashoka), Terminalia belerica (Bahada), Ougenia oujeinensis (Bandhan), Pteocarpus marsupium (Bija), Density of vegetation is 0.4 with Eco-Class-III 3985 nos of trees above 30 cm girth enumerated during the project. The trees enumeration has been furnished at Page 152/c. |
| 4. | Whether area is significant from wildlife point of view | Rare/ endangered/ unique species of flora and fauna are not found in proposed area. Occasional movement of elephant is noticed during paddy harvesting. |
| 5 | Whether forms part of National park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor, etc. (if so, details of the area and comments of the Chief Wildlife Warden | The proposed area does not form a part of National Park, Wildlife Sanctuary, Biosphere Reserve or Elephant Corridor. |

| 6. | Whether any RET species of flora and fauna are found in the area. If so details thereof | RET species of flora and fauna are not found. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|--|---|------------------------|----------------------------|-----------------------------|----------|-------------|---------|-------|---------|-------------------|--------|---------|---------|-------------|---------|--------|---------|----------------|--------|-------|--------|-----------|--------|--------|--------|------------|--------|-------|--------|--------------|----------------|----------------|----------------|
| 7. | Approximate distance of the proposed site for diversion from boundary of forest. | Approximate distances of forest patches from some other forest boundaries are: 1. Debrigarh R.F. – 36.000 Km 2. Kanhupahar R.F. – 1.000Km | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. | Whether any protected archaeological/heritage site/defence establishment or any other important monuments is located in the area. | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. | Whether any work of in violation of the Forest (Conservation) Act, 1980 has been carried out (Yes/No). If yes details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress. | No work in Violation of the Act has been carried out | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. | Whether the requirement of forest land as proposed by the user agency in col. 2 of Part-I is unavoidable and barest minimum for the project, if no recommended area item-wise with details of alternatives examined. | The requirement of forest land indicated by the user agency in Part-I is unavoidable and barest minimum requirement for the project. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. | Whether clearance under the Environment (protection) Act, 1986 is required? | <p>Yes, user agency has accorded Environmental Clearance vide letter No.J-11015/139/2008-IA-II(M) dated 21.02.2014 enclosed at Page 75-83/ToC</p> <p>In the said letter it is mentioned that total land is 977.875 ha</p> <table border="1" data-bbox="783 1126 1489 1597"> <thead> <tr> <th>Classification of land</th> <th>Area inside the block (ha)</th> <th>Area outside the block (ha)</th> <th>Total ha</th> </tr> </thead> <tbody> <tr> <td>forest land</td> <td>198.739</td> <td>6.726</td> <td>200.465</td> </tr> <tr> <td>agricultural land</td> <td>238.00</td> <td>165.358</td> <td>403.448</td> </tr> <tr> <td>barren land</td> <td>176.839</td> <td>97.916</td> <td>271.758</td> </tr> <tr> <td>homestead land</td> <td>13.189</td> <td>2.614</td> <td>15.803</td> </tr> <tr> <td>grassland</td> <td>20.040</td> <td>45.937</td> <td>65.977</td> </tr> <tr> <td>Water body</td> <td>11.611</td> <td>5.815</td> <td>17.426</td> </tr> <tr> <td>Total</td> <td>653.509</td> <td>324.367</td> <td>977.875</td> </tr> </tbody> </table> | Classification of land | Area inside the block (ha) | Area outside the block (ha) | Total ha | forest land | 198.739 | 6.726 | 200.465 | agricultural land | 238.00 | 165.358 | 403.448 | barren land | 176.839 | 97.916 | 271.758 | homestead land | 13.189 | 2.614 | 15.803 | grassland | 20.040 | 45.937 | 65.977 | Water body | 11.611 | 5.815 | 17.426 | Total | 653.509 | 324.367 | 977.875 |
| Classification of land | Area inside the block (ha) | Area outside the block (ha) | Total ha | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| forest land | 198.739 | 6.726 | 200.465 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| agricultural land | 238.00 | 165.358 | 403.448 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| barren land | 176.839 | 97.916 | 271.758 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| grassland | 20.040 | 45.937 | 65.977 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Water body | 11.611 | 5.815 | 17.426 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 653.509 | 324.367 | 977.875 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. | Compensatory Afforestation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <p>i. Details of non-forest area/degraded forest area identified for CA, its distance from adjoining forest, number of patches, size of each patches.</p> | <p>Non-forest land of 15.702 ha has been identified in village Ankalbira coming under Hemgir Tehsil of Sundargarh Forest Division.</p> <p>CA scheme has been furnished by concerned DFO at Page 230-257/ToC</p> <p>Financial outlay for CA scheme approved by PCCF (FD & NO, FC Act) for Rs.43,57,600/- at the current wage rate of Rs.286.30 per Manday which enclosed at Page 257/ToC</p> <p>The land schedule of the CA is furnished below:</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | District | Tahasil | Village | Khata No. | Plot No. | Area (ha) | Kisam |
|------------|---|---|---------|-----------|-----------|--------------|---------------|----------------------|
| | | Sundargarh | Hemgir | Ankalbira | 51 | 349 (P) | 13.621 | Patra Jungle (AJA) |
| | | | | | 49 | 291 (P) | 2.081 | Bada Jungle (Rakhit) |
| | | | | | | Total | 15.702 | |
| | ii. Map showing non-forest/degraded forest area identified for CA and adjoining forest boundaries. | Map showing in 1:4000 scale for Non-forest Govt. land identified for CA has been enclosed | | | | | | |
| | iii. Detailed CA scheme including species to be planted, implementing agency, time schedule, cost structure, etc. | Yes, the user agency has been furnished detailed CA scheme at Page 230/-257/ToC | | | | | | |
| | iv. Total financial outlay for CA | Rs.54,16,244.00/- | | | | | | |
| | v. Certificate from the competent authority regarding suitability of the area identified for CA and from management point of view. | Site suitability certificate has been furnished at Page 231/ToC | | | | | | |
| 13. | Catchment Area Treatment | NA | | | | | | |
| | Rehabilitation of Oustees | DFO of Sundargarh Forest Division has been reported this project involves no displacement of people. DFO reported that the has already been displaced NTPC for Dulanga Coal Mine Project. | | | | | | |
| | a. No of families involved | Nil | | | | | | |
| | b. Category of families | Nil | | | | | | |
| | c. Details of rehabilitation plan | Not required | | | | | | |
| | Employment likely to be generated | | | | | | | |
| | a. Whether the project is likely to generate employment | Yes | | | | | | |
| | b. Permanent/ Regular Employment (Number of person) | 700 persons directly | | | | | | |
| | c. Temporary Employment (Number of person-days) | 10,000 persons indirectly | | | | | | |
| 14. | Compliance of Scheduled Tribe and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 | FRA certificate is not given. | | | | | | |
| 15. | Site Inspection Report by DFO | Site inspection report has been furnished at Page../c | | | | | | |
| 16. | Cost Benefit Ratio | Cost benefit ratio is 1:15 at Page 72-73/ToC | | | | | | |
| 17. | Total Cost of the Project | Rs.1382Crores | | | | | | |
| 18. | Total period for which the forest is proposed to be diverted (In years) | 30 years | | | | | | |
| 19. | Recommendation | | | | | | | |

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| | <p>i. DFO</p> <p>ii. RCCF</p> <p>iii. PCCF/Nodal Officer iv State Government</p> | <p>Recommended: After a thorough technical scrutiny of the already approved Mine Plan obtained from OPGC, it is found that the land area acquired for outside waste dump are insufficient to accommodate the overburden produced from mine. The mine plan is thus revised and approved by Ministry of Coal, Govt. of India vide their letter F. No. 34011 4 2017 CPAM, dated 17 04 2018 in which the total land requirement was changed Relevant extract of Mine plan is attached .Further, the forest patches over 15.701ha falling within proposed out pit waste dump area can t be kept aside rather need to be included in the overburden dump area. This necessitates the diversion of 15.701Ha over & above the 333.733Ha [276.655Ha including 76.19Ha treated forest + 57.078Ha] forestland already diverted & transferred in favour of OCPL so as to ensure a compact outside overburden dump. Therefore, this fresh proposal is prepared covering the additional forestland of 15.701Ha and applied under the provisions of Sec 2 of the Forest Conservation Act, 1980.</p> <p>Recommended: The proposal for diversion of 15.701 ha of revenue forest land in Manoharpur Coal Mine project under Sundargarh Froest Division in sundargarh District by M/s Odisha Coal & Power Ltd may be considered for approval under Section 2 (ii) of Forest (Conservation) Act, 1980 (amended) on its merit.</p> <p>Recommended Recommended</p> |
| 20. | <p>District Profile</p> <p>i. Total Geographical area of the district/division</p> <p>ii. Total Forest area/ Divisional Forest area</p> <p>iii. Total area diverted since 1980</p> <p>iv. Total CA stipulated since 1980 (Forest land)</p> <p>a. Forest land including penal CA</p> <p>b. Non Forest Land</p> <p>v. Progress of Compensatory Afforestation</p> <p>a. Forest land</p> <p>b. Non Forest land</p> | <p>357639 ha</p> <p>171225.59 ha</p> <p>2932.086 ha (40 cases)</p> <p>2419.78 ha</p> <p>--</p> <p>1528.620</p> <p>252.358</p> |

2. After examination of the proposal, Ministry vide its letter dated 31.01.2020 (**Pg. 749-750/ToC**) requested the State Government to provide clarification/ information on certain points. In addition, the Regional Office, Bhubaneswar of this Ministry was also requested to carry out site inspection of the proposed area vide letter dated 30.01.2019 (**Pg. 748/ToC**).
3. Now, State Government vide their letter no. 21809/9F (MG)- 64/2019 dated 14.12.2020, which may kindly be seen at (**Pg. 777-860/ToC**) submitted their reply in response to this Ministry letter dated 31.01.2020.

| S.N | Observations made by MoEF&CC | Reply from the State Government | | | | | | | | | | |
|-----|---|---|---------|----------------|--------|---------|--------------|--|--|--|--|--|
| 1. | It is reported that the mining plan is revised on 17.04.2018 for 1064 ha, it is not clear if 15.701 ha. Which is sought for diversion is also a part of the total lease area under the project. If it is part of total project of total project area/lease than the user agency should have paid NPV for entire forest area within the lease. As reported, same has not been paid yet. This need clarification from the State Government. | In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that out of 15.701 ha applied for division, 0.441ha in village Manoharpur is falling within the Mining Lease and the rest 15.260 ha is located outside the Mining lease area. As the Stage-I forest clearance has not been accorded over this land, NPV for the entire 15.701 ha not been paid yet. Till date, the User Agency have paid NPV for 333.733 ha (200.465 ha + 76.19 ha treated as forest as per Dictionary meaning + 57.078 ha transferred from OPGC to OCPL). | | | | | | | | | | |
| 2. | How much is the forest area within 1064.402 ha may be clarified. | <p>In this regard, the State Government informed that the RCCF, Rourkela Circle reported that in the earlier proposal, MoEF & CC have accorded Stage-II (Annexure-I), which may kindly be seen at (Pg. 799/ToC) over 276.655 ha (out of which 200.465 ha was forest land as per revenue records + 76.19ha of non-forest Govt. land were treated as forest as per dictionary). Thereafter, 57.078ha of forest land meant for the pit the head infrastructure was transferred from MGR project of OPGC to OCPL vide MoEF & CC Regional Office, Bhubaneswar letter No. 5-ORA155/2012/-BHU, dt.17th Oct, 2017 (Annexure-II), which may kindly be seen at (Pg. 800-803/ToC).</p> <p>The DFO, Sundargarh Division has reported that the User Agency has applied for diversion of 15.701ha. Thus the only forest land falling in Manoharpur mine comes to be (200.465+57.078+15.701) ha. Though the Mining plan has been approved for 273.288 ha, the area when verified at Tahasil was found to be 273.244 ha. Besides, 76.19 ha of Govt. non-forest area has been also treated as forest as per dictionary meaning.</p> | | | | | | | | | | |
| 3. | Total forest land of 159.616 ha was diverted in favour of OPGC, wherein 57.078 ha forest land was transferred from OPGC to OCPL. Status of balance 102.538 ha (159.616-57.078) may be submitted. | In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that 159.616 ha of forest area was granted Stage II approval for MGR system of OPGC. Out of this 57.078ha land envisaged by OCPL for mine infrastructure and Coal yard were transferred from OPGC to OCPL. The remaining 102.538 ha of forestland is now with OPGC and is being used for construction of railway siding (MGR System) as per the approved land use pattern. | | | | | | | | | | |
| 4. | There need to be clarification on the status of the area inside and outside block. | <p>In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that the revised mining plan (Rev-II) for Manoharpur coal block has been approved for 1064.402 ha. Out of this, 652.885 ha in inside the Mining lease and the rest 411.547ha is outside mining lease as illustrated in the following table. In support of this, the extract of approved Mining plan Para 9.2, 9.3 and 9.4 is furnished in Anneure-III, which may kindly be seen at (Pg. 807-809/ToC).</p> <table border="1" data-bbox="790 1993 1401 2060"> <thead> <tr> <th data-bbox="790 1993 853 2060">SN</th> <th data-bbox="853 1993 1002 2060">Status of Land</th> <th data-bbox="1002 1993 1123 2060">Inside</th> <th data-bbox="1123 1993 1243 2060">outside</th> <th data-bbox="1243 1993 1401 2060">Total Mining</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> | SN | Status of Land | Inside | outside | Total Mining | | | | | |
| SN | Status of Land | Inside | outside | Total Mining | | | | | | | | |
| | | | | | | | | | | | | |

| | | | | | plan Approved | |
|--|--|---|--------------|----------------|------------------|-----------------|
| | | 1 | Forest Land | 194.220 | 79.068 | 273.288 |
| | | 2 | Govt.land | 207.968 | 154.186 | 362.154 |
| | | 3 | Private land | 250.697 | 178.263 | 428.960 |
| | | | | 652.885 | 411.517 | 1064.402 |
| 5. | On analysis of CA patches, it is observed that one patch is of 2.081ha. As per latest guidelines dt.22.05.2019 smaller patches of less than 5 ha shall not be accepted for the purpose of CA. Justification in this regard may be submitted. | In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that in lieu of diversion of 15.701ha, CA land has been identified 15.702ha in village Ankelbira under Himgir Forest Range of Sundargarh Forest Division is in two plots but in a single patch. This selected patch of non-forest land is adjacent to Singaribahal R.F. and necessary approval towards its identified has been furnished in the proposal. | | | | |
| 6. | Status of the compliance of conditions stipulated in Stage-II approval dated 20.08.2014 shall be submitted. | In this regard, the State Government informed that the status of compliance of conditions stipulated in Stage-II approval dated 20.08.2014 as submitted by the RCCF, Rourkela Circle are Follows: | | | | |
| Status of compliance of conditions stipulated in Stage-II approval dated 20.08.2014 | | | | | | |
| i. | Legal status of the diverted forest land shall remain unchanged: | In this regard, the State Government informed that RCCF Rourkela Circle has reported that an undertaking to this effect had been furnished by the User Agency and submitted by the DFO, Sundargarh, which is attached as Annexure-I, which may kindly be seen at (Pg. 812/ToC) | | | | |
| ii. | Compensatory afforestation over the non-forest land equal in extent to the 276.655 ha of forest land (including the said 76.19 ha area which is to be treated as "Forest" as per dictionary meaning) transferred and mutated in favour of the state Forest Department shall be raised and maintained by the State forest Department from funds realized from the user agency; | In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that plantation activities have already been initiated over the non-forest land transferred and mutated in favour of the State Forest Department as per the approved compensatory afforestation scheme. It has been further reported by the DFO, Sundargarh that compensatory afforestation has been raised over nine (9) patches under Hemgir Range and Gopalpur Range and has been maintained plantation furnished by the Range Officers Hemgir and Gopalpur Range and submitted by the DFO Sundargarh Division with his authentication are enclosed herewith along with the physical and financial achievement as Annexure-A, Annexure-B, & Annexure-C, which may kindly be seen at (Pg. 811 and 813-814/ToC) | | | | |
| iii. | The non-forest land which is transferred and mutated in favour of the State Forest Department for the purpose of compensatory afforestation, shall be declared as Reserve Forest under Section -4 protected Forest under Section-29 of the Indian Forest Act, 1927 or under the relevant Section (s) of the local Forest Act. The Nodal Officer must report compliance within a period of six (6) months and send a original notification of RF / PF as the case may be to the central Government for confirmation and record; | In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that the non-forest land which has been transferred and mutated in favour of the State Forest Department for the purpose of compensatory afforestation has been declared as "Sukhabandha A Protected Forest" and "Durubaga Protected Forest" vide Notification No. 10F(Con)-55/2014/4222/F&E, dated 12/03/2015 and Notification No.10F(Con)-55/2014/4222/F&E, dated 12/03/2015 respectively U/S -33 of the Orissa Forest Act, 1972. The above Notification submitted by the DFO Sundargarh Division are attached as Annexure-IIA&IIB, which may kindly be seen at (Pg. 815-817/ToC) | | | | |

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| iv. | Following activities shall be undertaken by the user agency at the project cost: | |
| | <p>a. Implement a plan containing appropriate mitigative measures to minimize soil erosion and choking of streams technically approved by Regional Chief Conservator of Forests, Rourkela circle shall be implemented;</p> | <p>In this regard, the State Government informed that the RCCF, Rourkela circle has reported that this scheme is being implemented as per approved plan. The undertaking in this regard furnished by the User Agency and submitted by the DFO, Sundargarh Division is annexed as Annexure-III.</p> <p>Further, grass seeds have show in the top soil of the Top soil dump and also four 4 numbers of setting ponds have been found at the site. The photographs with GPS location submitted by the DFO, Sundargarh Division is enclosed herewith as Annexure-IV(a) for favour of your kind information and necessary.</p> |
| | <p>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 plan technically approved by Regional Chief Conservator of Forest Rourkela Circle;</p> | <p>In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that this scheme is being implemented as per the approved plan. The undertaking in this regard furnished by the User Agency and submitted by the DFO, Sundargarh Division is as Annexure-III.</p> <p>Further, the RCCF, Rourkela Circle has reported that some fruit bearing species like Neem, Jamun, Jacfrut, Mango and Amla have been planted in four to five small patches as against the approved species such as well. The DFO, Sundargarh Division has reported that the survival percentage is more than 70% as learnt during field verification by the DFO.</p> <p>In the above context, the DFO, Sunargarh Division has furnished the following information:</p> <p>Area of plantation:- Near CHP site (Coal Handling plant):</p> <ol style="list-style-type: none"> 1. 60m X 40m =2400sqm. 2. 40m X 20m =800sqm. <p>Further the RCCF, Rourkela Circle has reported that it has also been found by him that seedling have been planted on either side of the drain but the seedling have not been maintained properly. As reported by him some grass seeds have been sown over an area of 400m X 20m = 8000sqm in the topsoil slope of OB Dump site but the germination is very poor as learnt during field visit. The photographs along with GPS location of the site submitted by the DFO, Sundargarh Division are enclosed herewith as Annexure-IV(b) for your kind information and necessary action.</p> |
| | <p>c. Construction of check dams, retention/toe walls to arrest sliding down of the excavated material along the contour; as per plan technically approved Regional Chief Conservator of Forests , Rourkela Circle;</p> | <p>In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that this scheme is being implemented as per the approved plan. The undertaking in this regard furnished by the User Agency and submitted by the DFO, Sundargarh Division is annexed as Annexure-III.</p> <p>The RCCF, Rourkela Circle has reported that a check dam of size 7 mtr length x 1mtr height x 0.3mtr width = 2.1 cum. has been constructed over the nallah to check the running water. But no retention wall or toe wall has been constructed yet as reported by him. The photographs along with GPS location of the site submitted by the DFO, Sundargarh Division is enclosed herewith as Annexure-IV©.</p> |

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| | <p>d. Stabilize the overburden dumps by appropriate grading/benching so as to ensure that the angles of repose at any given place is less than 28% as per the plan technically approved by Regional Chief Conservator of Forests, Rourkela Circle; and</p> | <p>In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that this scheme is being implemented as per the approved plan. The undertaking in this regard furnished by the User Agency and submitted by the DFO, Sundargarh Division is annexed as Annexure-III.</p> <p>Further the RCCF, Rourkela Circle has reported that the slop of the OB dumps has been maintained by appropriate grading/benching as per the required slop of 28%. The photographs along with GPS location of the site submitted by the DFO, Sundargarh Division are enclosed herewith as Annexure-IV(d)</p> |
| | <p>e. Strict adherence to the prescribed topsoil management as per the plan technically approved by Regional Chief Conservator of Forests, Rourkela Circle.</p> | <p>In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that this scheme is being implemented as per the approved plan. The undertaking in this regard furnished by the User Agency and submitted by the DFO, Sundargarh Division is annexed as Annexure-III.</p> <p>Further the RCCF, Rourkela Circle has reported that the slop of the OB dumps has been maintained by appropriate grading/benching as per the required slop of 28%. The photographs along with GPS location of the site submitted by the DFO, sundargarh Division are enclosed herewith as Annexure-IV(e)</p> |
| v. | <p>The state Government shall realize 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 the CAMPA under intimation to this Ministry;</p> | <p>In this regard, the State Government informed that an undertaking in this regard furnished by the User Agency is attached as Annexure-IV which may kindly be seen at (Pg. 835/ToC)</p> |
| vi. | <p>The User Agency shall obtain the Environment Clearance as per the provisions of the Environment (Protection) Act, 1986, if required;</p> | <p>In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that this project has already obtained Environment Clearance as per the Environment (Protection) Act, 1986 vide letter no. J-11015/139/2008.IA. II (M), dated 21/02/2014 issued by MoEF, Govt. of India. The clearance has been duly transferred in favour of Odisha Coal & power Ltd. Vide letter no. J-11015/139/2008-IA-II (M) Pt. files dated 30/12/2015. The copy of Environment Clearance is attached as Annexure-V, which may kindly be seen at (Pg. 837-839/ToC)</p> |
| vii. | <p>Considering the possible longitudinal fragmentation of the existing virgin forest habitat by way of liner allotment of coal blocks, the MOC in consultation with the MOEF will consider;</p> | |
| | <p>a. Not to allot the link up block between Dulinga & Manoharpur block which are presumed to be un-allotted; and</p> | <p>In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that in the context of allotment of coal blocks the user agency has submitted that this is a subject under the jurisdiction of Ministry of Coal, Govt. of India and therefore appropriate decision may be taken by Ministry of Coal, Govt. of India in consultation with MoEF, Govt. of India.</p> |
| | <p>b. If possible, cancel a few allotted blocks at 5-6 kilometre gaps for leaving sufficient width of</p> | <p>In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that the Govt of Odisha has already communicated that there does not exist any Notified migratory corridor in this region and</p> |

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| | corridor reserved for movement of elephant and other animals. | no well-defined migratory corridor for elephant or other wildlife has so far been identified and with the above communication the state govt. has not recommended to cancel any coal on this account. The RCCF, Rourkela circle has reported that, during field verification no movement of elephant or other animals was noticed in the lease area. As reported by him the lease area is not shared by any wild animals and hence a gap of 5 to 6 km. for animals corridor is not required. |
| viii. | State Government 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) from funds already realized from the User Agency; | In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that the User agency has informed that barbed wire fencing work has already been awarded & work has been initiated at ground. In support of this a copy of the LoA furnished by the UA and submitted by the DFO, Sundargarh Division is attached as Annexure-VI which may kindly be seen at (Pg. 840-844/ToC). |
| ix. | State Government shall undertake afforestation on degraded forest land one and half time in extent to the area used for safety zone from funds already realised from the user agency; | In this regard, the State Government informed that the RCCF, Rourkela Circle reported that as per the approved scheme ANR plantation at a spacing of 2.50mtr x 2.50mtr @ 300 plants /hectare has to be planted in Garjianpahar RF and in this regard the User Agency has already deposited the cost as per the approval scheme. The afforestation work has not been taken up till today as reported by RCCF, Rourkela. |
| x. | 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 & regulation) Act, 1957, or Rules framed there under subject to maximum period of 30 years. | In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that the User agency has submitted that the Mining Lease has been executed with Govt, of Odisha on 17.05.2017 and is valid for 30 years reckoned from the date of execution and the period of division of the said Forest land shall be co-terminus with the period of the mining lease. |
| xi. | User agency shall undertake gap planting and soil & moisture conservation activities to restock and rejuvenate the degraded open forest (having crown density less than 0.4), if any located in the area within 100m. from outer perimeter of the mining lease as per the plan technically approved by Regional Chief Conservator of Forests, Rourkela Circle. | In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that the User agency has informed that the proposed patch is falling in dip-side Manoharpur Coal Block property for which division proposal is being filed by them within a short span. However an undertaking in this regard furnished by the UA and submitted by the DFO, Sundargarh Division is attached as Annexure-VII. In the above context the RCCF, Rourkela Circle has reported that the approved area is falling under dip side of Manoharpur Coal Block and is a coal bearing zone. The DFO, Sundargarh Division has further reported that this area has already been applied for division by the user agency vide proposal no. FP/OR/MIN/37631/2018 dated 14 th Dec 2018 and that's why the scheme has not yet been implemented by DFO, Sundargarh division during field verification. |
| xii. | 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 whenever required as per the plan | In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that as per the approved plan some village viz. Beldhi, Kripsira, Garjanbhal, Bendrichuha, & Tehaitanagar situated within 5km radius of the coal block had been identified for desalting by the UA and accordingly, OCPL had |

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| | technically approved by Regional Chief Conservator of Forests, Rourkela Circle. | approached the concerned BDO, to take up the work in consultation with the local representatives. But the BDO, Hemgir reported that the desilting work has been of the above tanks had already been taken up from Government Scheme for which the work has been held up. Further as reported by the UA Sundargarh after consultation with BDO, Hemgir, the work shall be taken up by the UA soon. In this regard an undertaking furnished by the UA is enclosed herewith as Annexure-VIII. |
| xiii. | 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 first year and an annual report on implementation thereof shall be submitted to the Nodal Officer, Forest (Conservation Act, 1980, Government of Odisha and Addi. Principal Chief Conservator of Forest (Central), Ministry of Environment & Forests Regional Office (Eastern zone), Bhuaneswar. 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; | In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that vide Letter F.No.34011-4-2017-CPAM dt.17.04.2018 of Govt. of India, the User Agency has been accorded the approved Mining Plan & reclamation activities are being done following approved Mine closure plan. Approval from Ministry of Coal is attached as Annexure-IX. Further the RCCF, Rourkela has reported that the reclamation will carried out by the user agency as per the approved mine closure plan and the actual reclamation work of the excavated pit will be started by the end of 2 nd operation year i.e. FY 2020-2021. Since the suitable time has not been arrived the UA has furnished an undertaking in this regard to take up the work in due time. The said undertaking is enclosed as Annexure-IXA. |
| xiv. | No labour camp shall be established on the forest land; | In this regard, the State Government informed that the User Agency has submitted that no labour camp has been established on the forest land. An undertaking to this effect furnished by the User Agency is attached as Annexure-X, which may kindly be seen at (Pg. 850/ToC). |
| xv. | User Agency shall provide firewood preferable 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; | In this regard, the State Government informed that the User Agency has submitted an undertaking to provide alternate fuel to labourers and staff working at site to avoid damage to and pressure on adjacent forest which is attached as Annexure-XI, which may kindly be seen at (Pg. 851/ToC). |
| xvi. | 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; | In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that this provision has complied. |
| xvii. | Forest land shall not be used for any purpose other than that specified in the proposal; | In this regard, the State Government informed that an undertaking to this effect furnished by the user agency and submitted by the DFO, Sundargarh Division is attached as Annexure-XII, which may kindly be seen at (Pg. 852/ToC). |
| xviii. | Forest land to be diverted shall under no circumstances be transferred to any other | In this regard, the State Government informed that an undertaking to this effect furnished by the user agency |

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| | agency department or person within prior approval of the Central Government; | and submitted by the DFO, Sundargarh Division is attached as Annexure-XIII, which may kindly be seen at (Pg. 853/ToC) . |
| xix. | Any tree felling shall be done only when it is unavoidable and that too under strict supervision of the State Forest Department; | In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that tree felling for this project is being taking up in phases depending on the actual land requirement and same is being done under the strict supervision of representatives from State Forest Department. An undertaking to this effect furnished by the User Agency is attached as Annexure-XIV, which may kindly be seen at (Pg. 854/ToC) . Further the status of tree felling in the project area is being done phase wise and till now, 15948 nos. of tress felling out of 31780 nos. of tress marked in the project area. The status of tree felling obtained from the AGM, OCPL, Hemgir Dtd.08.10.2020 and submitted by the DFO, Sundargarh Division is enclosed herewith as Annexure-D, which may kindly be seen at (Pg. 855/ToC) . |
| xx. | No damage shall be caused to the wildlife due to the project; | In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that the Site-Specific Wildlife Conservation Plan for this project has been approved by the PCCF (WL) & CWLW, Odisha (Annexure-XVA), which may kindly be seen at (Pg. 858/ToC) . The previous UA i.e. OPGC had already deposited the approved amount for implementation of the plan in the project impact area. An undertaking to implement the obligations under the approved plan within the project area furnished by the User Agency is attached as Annexure-XV. |
| xxi. | Any other condition that the Eastern Region Office 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: | In this regard, the State Government informed that the User Agency has submitted that they are committed to abide by the stipulations conditions and guidelines as directed by Estern regional office of MoEF & CC Govt. of India, Bhubaneswar or State Govt. from time to time. An undertaking to this effect furnished by the UA is attached as Annexure-XVI, which may kindly be seen at (Pg. 859/ToC) . |
| xxii. | User Agency shall submit an annual report on compliance to conditions stipulated in this approval to State Government and concerned Regional Office of the Ministry; | In this regard, the State Government informed that the RCCF, Rourkela Circle has reported that the new User Agency i.e. OCPL has been regularly submitting the annual report on compliance to the conditions stipulated in Stage-II approval. |
| | 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. | In this regard, the State Government informed that an undertaking to this effect furnished by the user agency is attached as Annexure-XVII, which may kindly be seen at (Pg. 860/ToC) . |

4. Site Inspection Report: Regional Office, Bhubaneswar submitted site inspection report through e-mail, which may kindly be seen at **(pg. 861-890/ToC)** of the instant proposal in response to Ministry's letter dated 30.01.2020, which is reproduced as below:

i. Legal status of the forest land proposed for diversion

| Legal status | Area in Ha |
|----------------|------------|
| Revenue forest | 15.701 |

| | |
|-------|--------|
| Total | 15.701 |
|-------|--------|

ii. **Item wise break-up details of the forest land proposed for diversion (in ha)**

| Sl.No. | Patten of utilisation | Revenue Forest |
|--------|-----------------------|----------------|
| 1 | Road | 0.234 |
| 2 | Infra/CHP | 1.582 |
| 3 | Mine area | 0.441 |
| 4 | Nala Diversion | 1.105 |
| 5 | OB Dump | 12.339 |
| | Total | 15.701 |

iii. **Whether proposal involves any construction of buildings (including residential) or not. If yes, details thereof:** No.

iv. **Total cost of the project at present rates:** The total cost of the project is Rs. 1382 corers as stated by the project proponent.

v. **Wildlife:**

Whether forest area proposed for diversion is important from wildlife point of view or not:

The applied area does not form part of any National Park, Wildlife Sanctuary, Biosphere Reserve of Elephant Corridor etc. However elephant herds visit the area during cropping season.

Mammals like Indian Plan Squired, Jungle Cat, Rat, Rabbit, and Birds like Weaver Bird, Cuckoo, Crow, Parakeet, Pigeon, Sparrow and reptiles Rat are noticed in the proposed area.

vi. **Vegetation:** The forest is Northern Tropical Dry Mixed Deciduous forest-Deciduous shrub and is placed under Eco Value Class-III and canopy density is 0.4. The common floral species found in the applied area are Mangifera indica (Mango), Phyllanthus emblica (Amla), Terminalia arjuna (Arjun), Sarca asoca (Ashoka), Terminalia bellerica Chloroxylon swietiana (Bheru), Michelia champaca (Champa), Buchnanian lazan (Char), Anogeissus latifolia (Dhaura), Dalbergia paniculata (Dhoben), Terminalia chebula (Harida), Syzguim cumini (Jamun), Bauhinia spp.(Kanchan), Pongamia glabra (Karaji), Diospyros melanoxlon (Kendu), Acacia catechu (Mahalimba), Madhuca indica (Mahula), Albiza procera (Tentra), Sapindus laurifolia (Muktamanji/Ritha), Mitragyna Parviflora (Mundi) Delenia pentagyna (Rai), Lannea coromandelica (Rajmohi), Tectona grandis (Sahuan), Shorea robusta (Sal), Boswellia serrata (Salai), Bombax ceiba (Semal), Lagerstromia parviflora (Sidha), Aiizzia lebeck (Siris), Dalbergia sissoo (Sissoo), Cassia fistula (Sunari), Tamarindus indica (Tamarind), etc.

Total number of trees to be felled.

(a) 3,985 numbers of trees above 30 cm girth may be required to be felled during mining operation as the joint field report of Forest Dept and Project proponent.

Effect of removal of trees on the general ecosystem in the area:

Felling of the trees from the forest area will induce soil erosion. Tree felling should be done in a phased manner. Loss of forest including biodiversity of the area and loss of habitat of wildlife will be the net result of this diversion. This is inevitable.

(b) **Important species:** The common floral species found in the applied area are Mangifera indica (Mango), Phyllanthus emblica (Amla), Terminalia arjuna (Arjun), Sarca asoca (Ashoka), Terminalia bellerica Chloroxylon swietiana (Bheru), Michelia champaca (Champa), Buchnanian lazan (Char), Anogeissus latifolia (Dhaura), Dalbergia paniculata (Dhoben), Terminalia chebula (Harida), Syzguim cumini (Jamun), Bauhinia spp.(Kanchan), Pongamia glabra (Karaji), Diospyros melanoxlon (Kendu), Acacia catechu (Mahalimba), Madhuca indica (Mahula), Albiza procera (Tentra), Sapindus laurifolia (Muktamanji/Ritha), Mitragyna Parviflora (Mundi) Delenia pentagyna (Rai), Lannea coromandelica (Rajmohi), Tectona grandis (Sahuan), Shorea robusta (Sal), Boswellia serrata (Salai), Bombax ceiba (Semal), Lagerstromia parviflora (Sidha), Aiizzia lebeck (Siris), Dalbergia sissoo (Sissoo), Cassia fistula (Sunari), Tamarindus indica (Tamarind), etc.

Number of trees of girth below 60 cm.

2,476

Number of trees of girth above 60cm.

1,509

vii. Background note on the proposal:

Manoharpur & dip side of Manoharpur Coal Blocks were allotted to Odisha Power Generation Corporation Ltd (OPDC) in the year 2007 vide Ministry of Coal, Govt. of India letter No. 13016/8/2007-CA-dated 25.07.2007. Manoharpur Coal Block being exploded, mine plan was prepared & approved by Ministry of Coal, Govt. of India in 2008. The land requirement envisaged in this mine plan was 808.575 ha. Which included 200.465 ha of forest land? Based on the land requirement forecast of this mine plan, acquisition process initiated through IDCO and Forest diversion proposal for 200.465 ha was submitted to Govt. of India by OPGC. During processing of the proposal at the level of Regional Office at Bhubaneswar of MoEF&CC, it was assessed that out of the non-forest land included in the proposal, 76.19 ha are to be treated as forest land as per dictionary meaning. Considering the recommendation of Eastern Regional Office, Bhubaneswar, MoEF&CC granted Stage-I approval for 276.655 ha (including 76.19 ha treated as Forest land as per Dictionary meaning) vide letter No. F. No.8-63/2011-FC, dated 17.10.2012 and Stage-II clearance accorded vide F. No. 8-63/2011-FC, dt 20/8/2014.

In the year 2014, based on the decision of the Hon'ble Supreme Court of India, dated 25th August, 2014, both the above two coal blocks were de-allocated from OPGC.

In order to ensure a consistent Coal supply to expansion project of OPGC, Odisha Coal Power Ltd. was formed as wholly owned subsidiary of OPGC under the aegis of Govt. of Odisha. Thus Ministry of Coal allotted Manoharpur & Dip side Manoharpur Coal Blocks to Odisha Coal & power Ltd (OCPL) vide order No. 103/25/2015NA on 31/08/2015. As per the provisions of the coal Mines (Special provisions) Act, 2015" all lands vested with coal mine are liable to be transferred to the new allotted i.e. OCPL. Therefore, after obtaining NOC (written consent) from OPGC for transfer of already diverted forest land, OCPL had applied for its transfer from OPGC to OCPL. MoEF&CC vide their letter No. 8-63/2011-FC dated 18.05.2018 has cleared this transfer of already forest area in favour of OCPL along with all conditions laid down in the Stage-II clearance granted to original user agency. For transportation of coal from Manoharpur Coal Mine Ib-Thermal Power Station at Banaharpali, a dedicated Merry-Go-Round Railway line covering 47.418 KM (Including existing line over 6.669KM) was conceptualized and MoEF & CC had granted diversion of 159.616 ha of forest land in favour of OPGC vide their letter F. No.8-93/2012-FC dated 19th January 2015. The diverted Manoharpur Coal Block after re-allocation by MoC remains with OCPL whereas the MGR system involving Coal transportation from Manoharpur Coal Mine to ITPS remained with OPGC. *Therefore, it become essential to transfer the ownership of forest land diverted and approval by MoEF & CC for infrastructure development and Coal yard from OPGC (MGR System) to OCPL (Coal mine) for smooth operation of Coal transportation work from mine to OPGC to OCPL vide MoEF&CC Regional Office, Bhubaeswar letter No.5-ORA155/2012-BHU dated 17.10.2017.* Thus the total forest land transferred to OCPL for Manoharpur Coal Mine become (276.655 ha+57.078ha) 333.733 ha. Besides the 159.616 ha forest land diverted for MGR of OPGC, 13.

After a through technical scrutiny of the already approved mine Plan obtained from OPGC, it was found by the present user agency that the land area acquired for outside waste dump are insufficient to accommodate the overburden produced from mine. The mine plan is thus revised and approval by Ministry of Coal, Govt of India vide their letter F. No.34011-4-2017-CPAM, dated 17.04.2018 in which the total land requirement was changed to 1064.402 ha. Apart from the addition of tenancy & Govt. land, 15.701 ha of forest land are also envisaged to fulfil the requirement of this project.

Further, the forest patches over 15.701 ha falling within proposed out-pit waste dump area need to be included in the overburden dump area. This necessitates the diversion of 15.701 ha over & above the 333.733 ha (276.655 ha including 76.19 ha treated forest+57.078ha) forest land already diverted & transferred in favour of OCPL, so as to ensure a compact outside overburden dump and complete diversion of all the forest patches existing within the Manohar[pur Coal Block. This necessitates the diversion of these forest patches existing in Villages Dulanga Ghumudasan and Manoharpur in Hemgiri Tahasil of Sundargarh District. On approval of this proposed forest land, the total forest area will be (333.733 ha including 76.19 ha treated as forest+15.701) =349.434 ha.

viii. Compensatory afforestation

15.701 ha. Of non-forest land (Khata No. 51 and 49, plot No. 349(P) and 291 (P) village-Ankalbira) has been identified in village Ankalbira under Hemgir Tahasil of Sundargarh Forest Division.

- (a) **Whether land for compensatory afforestation is suitable from plantation and management point of view or not:**
 - (b) **Whether land for compensatory afforestation is free from encroachment/other encumbrances:**
Yes, as per joint verification report of revenue and forest dept the proposed land for CA is free from encroachment and suitable for plantation.
 - (c) **Whether land for compensatory afforestation is important Religious/Archaeological point of view:** No, not reported.
 - (d) **Land identified for raising compensatory afforestation is in how many patches, whether patches are compact or not:** One patch.
 - (e) **Map with details:** Enclosed in the prop [osal.
 - (f) **Total financial outlay:** Rs.43, 57,600/-
- ix. **Whether proposal involves violation of forest (Conservation) ACT, 1980 or not. If yes, a detailed report on violation including action taken against the concerned officials:** No violation reported.
 - x. **Whether proposal involves rehabilitation of displaced person. If yes, whether rehabilitation plan has been prepared by the State Government or not:** No, the project does not involve displacement of any human habitation.
 - xi. **Reclamation plan:** Enclosed in the proposal.
 - xii. **Details on catchment plan and command area under the project:** NA

Catchment area treatment plan to prevent siltation of reservoir: NA

- xiii. **Cost benefit ratio:** The cost benefit ratio comes to 1.15.
- xiv. **Recommendation of the Principal Chief Conservator of Forest/State Government:** Recommended.
- xv. **Recommendation of Dy. Director General of Forest (Central) along with details reasons:**

Remarks of DDFG (Central): The site inspection has been carried out by DIGF (Central) of this office for diversion of around 15.701 ha of revenue forest land to be diverted in Himagiri Tehsil of Sundargarh district for OCPL area under DFO, Sundargarh Forest Division. The Ministry has already diverted 276.655 ha vide letter No. F. No. 8-63/2011-FC dated 17.10.2012 and Stage –II clearance has been accorded vide letter No. F. No. 8-63/2011-FC dated 20.08.2014 to OPGC. This coal block was re-allocated to OPCI. Subsequently, after technical scrutiny of approved Mining Plan the area requirement was changed to 1064.402 ha. Apart from the already diverted land, an additional 15.701 forest land of this project is also envisaged to fulfil the requirement of this project. This particular patch, along with the tenancy land shall be included in the over burden dump area. After this approval, the total forest land, that will be diverted, shall be 333.733+76.19 DLC land +15.701 ha this will be equal to 349.434 ha. The proposed diverted land does not form part of any national park, wildlife sanctuary, biosphere reserve, tiger reserve etc. No rare/endangered/unique species of flora and fauna is found in the proposed area for diversion. The justification, in locating the project in the revenue forest area, has already been made by the Inspecting Officer to accommodate the over burden dump as per the mining plan. The case is recommended by me.

- xvi. **Dy. Inspector General of Forest shall give detailed comments on whether there are any alternative routes/alignment for locating the project on the non-forest land:** This is a mining project and it is site specific.
- xvii. **Utility of the project:** Numbers of Scheduled Caste/Scheduled Tribes to be benefited by the project:

As reported by the user agency this will be a part of coal mining project and hence generate employment of 700 persons directly and around 10,000 indirectly.

xviii.

- a. **Whether land being diverted has any socio-cultural/religious value:** No, as reported the land being diverted has not much socio-cultural/religious value.
- b. **Whether any sacred grove or very old growth trees/forests exist in the areas proposed for diversion:** No. there is absence of any sacred grove or very old growth trees/forests in the areas proposed for diversion.
- c. **Whether the land under diversion forms part of any unique ecosystem:**No, the land under diversion does not form part of any unique ecosystem.

xix. **Situation with respect to any Protected Area:** The proposed forest land is around 36 Km from Debrigarh RF and 100 Km from Kanhuahar RF.

xx. **Any other information relating to the project:**

1. Approval for 276.655 ha (including 76.19 ha treated as Forest land as Dictionary meaning) vide F. No.8-63/2011-FC, dt.20/8/2014 coal mining in favour of OCPL, 159.616 ha of forest land in favour of OPGC vide their letter F. No. 8-93/2012-FC dated 19th January 2015 for MGR System (out of this later transferred 57.078 ha to OCPL for coal handling infra) and 13.630 ha in favour of OPGC ltd vide No.5-ORA155/2012-BHU dated 10th January, 2020. For MGR system were reviewed and monitored in presence of local forest officials and user agencies in the field. Copies of individual monitoring reports are enclosed here with as ANNEXURE-I-II-III.
2. It has been observed that most of the conditions are either complied or are being complied.
3. The user Agencies have deposited the dues as demanded by Forest Dept for compensatory levies, site specific wildlife plan or Regional WL Mgt plan.
4. It has been observed that the private lands honeycomb these revenue forest lands and protection of these forests is difficult with the fact that the management of these lands is not with forest dept but revenue dept and as stated the private lands are already acquired.
5. Patch of private lands adjacent to the proposed forest lands are like these forest lands with good tree and biodiversity cover and create a good patch of natural forests with sal and miscellaneous species and would have served as a last for cover of small animals and birds if not diverted.
6. The user agency has taken exemplary measures with certain of infrastructure, residential colonies, health facilities for resettlement and rehabilitation of the displaced people.
7. The mining, over burden disposal, top soil Mgt of the company is very satisfactory and as per mining plan.
8. Considering the need of the state PSU for better exploitation of the coal resources the proposal for Division of forest land for dumping of over burden may be considered.

In view of the above, it is proposed that the proposal may be submitted to the FAC in its forthcoming meeting scheduled for 27.01.2021.
