

PART-II

(To be filled by the concerned Deputy Conservator of Forests)

7. Location of the Project/Scheme.

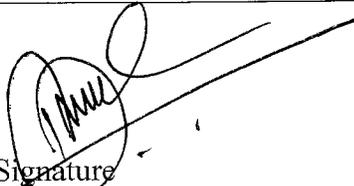
i. State/Union Territory.	Odisha.																																																																											
ii. District.	Keonjhar																																																																											
iii. Forest Division.	Keonjhar Forest Division.																																																																											
iv. Area of Forest land proposed for diversion (in ha.)	<p>The area of the forest land proposed for diversion is 194.683 ha. The detailed pattern of utilization in respect of proposed forest land is produced hereunder-</p> <table border="1"> <thead> <tr> <th rowspan="2">Sl No.</th> <th rowspan="2">Particulars</th> <th colspan="5">Forest Area (Ha.)</th> </tr> <tr> <th>R.F.</th> <th>Rev. Forest</th> <th>Forest as on 25.10.80</th> <th>Treated Forest</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>i</td> <td>Mining</td> <td>28.501</td> <td>10.545</td> <td>29.518</td> <td>-</td> <td>68.564</td> </tr> <tr> <td></td> <td>Dumping of OB</td> <td>-</td> <td>42.230</td> <td>4.490</td> <td>2.331</td> <td>49.051</td> </tr> <tr> <td></td> <td>Mineral Storage</td> <td>-</td> <td>1.450</td> <td>13.905</td> <td>-</td> <td>15.355</td> </tr> <tr> <td></td> <td>Infrastructure</td> <td>-</td> <td>0.041</td> <td>3.246</td> <td>-</td> <td>3.287</td> </tr> <tr> <td></td> <td>Road</td> <td>-</td> <td>2.517</td> <td>0.925</td> <td>2.160</td> <td>5.602</td> </tr> <tr> <td></td> <td>Mineral Separation Plant (Crushing & Screening Unit and Slurry Pipeline).</td> <td>0.070</td> <td>4.897</td> <td>22.46</td> <td>-</td> <td>27.427</td> </tr> <tr> <td></td> <td>Proposed diversion of existing Nala.</td> <td>0.630</td> <td>1.596</td> <td>1.140</td> <td>0.652</td> <td>4.018</td> </tr> <tr> <td></td> <td>Area earmarked for Safety zone</td> <td>1.456</td> <td>7.966</td> <td>7.982</td> <td>3.975</td> <td>21.379</td> </tr> <tr> <td></td> <td>Sub-Total</td> <td>30.657</td> <td>71.242</td> <td>83.666</td> <td>9.118</td> <td>194.683</td> </tr> </tbody> </table>	Sl No.	Particulars	Forest Area (Ha.)					R.F.	Rev. Forest	Forest as on 25.10.80	Treated Forest	Total	i	Mining	28.501	10.545	29.518	-	68.564		Dumping of OB	-	42.230	4.490	2.331	49.051		Mineral Storage	-	1.450	13.905	-	15.355		Infrastructure	-	0.041	3.246	-	3.287		Road	-	2.517	0.925	2.160	5.602		Mineral Separation Plant (Crushing & Screening Unit and Slurry Pipeline).	0.070	4.897	22.46	-	27.427		Proposed diversion of existing Nala.	0.630	1.596	1.140	0.652	4.018		Area earmarked for Safety zone	1.456	7.966	7.982	3.975	21.379		Sub-Total	30.657	71.242	83.666	9.118	194.683
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v. Legal status of Forest.	<p>Reserved Forest = 30.657 ha Revenue Forest = 71.242 ha Sabik Forest = 83.666 ha Treated Forest = 9.118 ha Total = 194.683 ha</p>																																																																											
vi. Density of vegetation.	<p>The applied Forest lands are coming in village Guali, Panduliuposi, Rugudihi, Laharpada & Tapadihi and Sidhamath Reserved Forest under Barbil Tahasil of Barbil Range of Keonjhar Division. The wild elephants often visit Sidhamatha RF & adjoining forest block around the applied forest land for diversion. The average density taken into consideration is 0.5, ECO Class-I considering that of Sidhamath RF which has maximum coverage under medium dense Forest category (Canopy density 0.4-0.7) as per ORSAC supplied Forest block wise canopy density maps based on Forest Survey of India, State of Forest Report 2019.</p>																																																																											
vii. Species wise (Scientific names) and diameter class wise enumeration of trees (to be enclosed). In case of irrigation/hydel projects enumeration at FRL, FRL-2 mtr and FRL-4 meter also to be enclosed.	<p>Species wise and diameter class wise abstract of trees enumerated in respect of the applied forest land is enclosed as Annexure- XX.</p> <p>For ecological balance all Bara & Aswastha tree must be retained except unavoidable actual mining area Translocation of Sal pole crop must be tried like ArcelorMittal Steel Ltd. did in Sagasahi Iron Ore Mines.</p>																																																																											
viii. Brief note on vulnerability of the	<p>The area applied for diversion is plain with moderate slope in some parts. The</p>																																																																											

Forest Area to erosion.	area with slope is prone to soil erosion. Therefore, there should be a proper plan/design to arrest soil particles the project area. The User Agency may be insisted upon to plan and implement this activity at project cost.
ix. Approximate distance of proposed site from diversion from boundary of forest.	The part of proposed site coming within Sidhamatha RF.
x. Whether forms part of National Park, Wild Life Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor etc. (If so, the details of the area and comments of the Chief Wild Life Warden to be annexed.	The applied area does not form part of any National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor etc.
xi. Whether any rare/endangered/unique species of flora and fauna in the area, if so details thereof.	No rare or endangered species is available in the applied area for diversion, but elephant movement is often noticed in the adjoining buffer zone.
xii. Whether any protected archeological/ heritage site/ defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.	No archeological/heritage site/ defence establishment or any other important Monument is located in the area applied for diversion.
8. 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 alternatives examined.	The applied Forest land over 194.683 ha of Guali Iron Ore Mines of M/s OMC Ltd in village Guali, Panduliuposi, Rugudihi, Laharpada & Tapadihi and Sidhamath Reserved Forest under Barbil Tahasil of Barbil Range of Keonjhar Division. Therefore, it is unavoidable and barest minimum required for the project.
9. Whether any work in violation of the Act 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.	Sabik Kissam forest land over 38.00 ha used as dump by the previous lessee i.e. M/s R.P Sao. Also Deepak Steel & Power Ltd had purchased around 8.00 ha land & established a steel plant in the said ML area turned out to be Sabik Forest land later. Boundary pillars of asking area in Sithamatha RF are not erected yet.
10. Details of Compensatory Afforestation Scheme. i. Details of non-forest	Non-forest land, equal in extent the forest land submitted for diversion over 194.683 ha under Sec 2(ii) under FC Act, 1980, will be met from the identified and allotted non-forest Govt. land over 194.683 ha in village Peturu under Pottangi Tahasil of Koraput District.

area/degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch.	
ii. Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	Map showing the Non-forest land identified for compensatory afforestation and adjoining forest boundaries is enclosed as Plate No- IX.
iii. Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure etc.	Schemes of compensatory afforestation is enclosed as Annexure-XIII.
iv. Total financial outlay for compensatory afforestation scheme	Total financial outlay for compensatory Afforestation scheme is Rs 11,72,82,880/-
v. Certificate from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view.(To be signed by the concerned Deputy Conservator of Forests).	The DFO, Koraput Division has furnished the suitability certificate of the identified site for CA on the body of the CA land map over 194.683 ha in village Peturu under Pottangi Tahasil of Koraput District.
11. Site Inspection report of the D.C.F. (to be enclosed) especially highlighting facts asked in col.7 (xi,xii), 8 and 9 above.	Enclosed vide Annexure – XXII.
12.Division/District Profile.	830300.000 Ha.
i) Geographical area of the district.	
ii) Forest area of the district.	336615.6293 Ha.
iii) Total Forest area diverted since 1980 with numbers.	14597.9759 ha (120 Nos.)
iv.Total compensatory afforestation stipulated in the District/Division since 1980 on (a) Forest land including Penal compensatory afforestation.	C.A. 2107.3543 ha. P.C.A., A.C.A- 7545.6046 ha

(b) Non-forest land.	C.A- 9465.8399 ha.
v. Progress of Compensatory afforestation as on (date) (a) Forest land (b) Non-forest land.	C.A. 1152.58 ha. P.C.A. <u>2996.34 ha.</u> C.A 5983.9016 ha.
13. Specific recommendation of the D.C.F. for acceptance or other wise of the proposal with reasons.	<p>1.The forest land over 194.683 ha forest land in village Guali, Panduliuposi, Rugudihi, Laharpada & Tapadihi and Sidhamath Reserved Forest under Barbil Tahasil of Barbil Range, the total mining lease area of 358.258 ha (As per DGPS Survey) within Guali Iron Ore Mines of M/s OMC Ltd of Keonjhar District.</p> <p>2. Topadihi nala exits inside ML area but as per proposed mining plan its course is proposed to be changed.</p> <p>3. Hence, before executing any activity, prior approval for diversion of concerned nala must be obtained from competent authority.</p> <p>4. Graded contour bunds needs to be constructed along slope to reduce soil and water erosion and water purification.</p> <p>5. Sal seedlings must be planted in Green belt and safety zone.</p> <p>6.The submitted diversion proposal over 194.683 ha Forest land under Keonjhar forest division is forwarded herewith for consideration as per provision under section 2(ii) of Forest (Conservation) Act, 1980 (Amended).</p>

Date : 27.10.2021
Place. Keonjhar


 Signature
Name- Dhanraj H.D, IFS
Official Seal.