

## 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 9.175 ha. The detailed pattern of utilization in respect of proposed forest land is produced hereunder-</p> <table border="1"> <thead> <tr> <th>Sl No</th> <th>Item</th> <th>Revenue forest (in ha)</th> <th>Total forest (in ha)</th> <th>Total non-forest (in ha)</th> <th>Grand total (in ha)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Mining including Mobile Crushing and Screening Unit, Temporary Stack Yard</td> <td>7.601</td> <td>7.601</td> <td>0.000</td> <td>7.601</td> </tr> <tr> <td>2</td> <td>Mine Road</td> <td>0.320</td> <td>0.320</td> <td>0.076</td> <td>0.396</td> </tr> <tr> <td>3</td> <td>Infrastructure (Temporary Office, Rest Shelter, Workshop, Weigh Bridge etc.)</td> <td>0.000</td> <td>0.000</td> <td>1.187</td> <td>1.187</td> </tr> <tr> <td>4</td> <td>Mineral Stack Yard</td> <td>0.000</td> <td>0.000</td> <td>0.000</td> <td>0.000</td> </tr> <tr> <td></td> <td><b>Sub-total</b></td> <td><b>7.921</b></td> <td><b>7.921</b></td> <td><b>1.263</b></td> <td><b>9.184</b></td> </tr> <tr> <td>5</td> <td>Safety Zone</td> <td>1.254</td> <td>1.254</td> <td>0.268</td> <td>1.522</td> </tr> <tr> <td></td> <td><b>Grand Total</b></td> <td><b>9.175</b></td> <td><b>9.175</b></td> <td><b>1.531</b></td> <td><b>10.706</b></td> </tr> </tbody> </table>					Sl No	Item	Revenue forest (in ha)	Total forest (in ha)	Total non-forest (in ha)	Grand total (in ha)	1	Mining including Mobile Crushing and Screening Unit, Temporary Stack Yard	7.601	7.601	0.000	7.601	2	Mine Road	0.320	0.320	0.076	0.396	3	Infrastructure (Temporary Office, Rest Shelter, Workshop, Weigh Bridge etc.)	0.000	0.000	1.187	1.187	4	Mineral Stack Yard	0.000	0.000	0.000	0.000		<b>Sub-total</b>	<b>7.921</b>	<b>7.921</b>	<b>1.263</b>	<b>9.184</b>	5	Safety Zone	1.254	1.254	0.268	1.522		<b>Grand Total</b>	<b>9.175</b>	<b>9.175</b>	<b>1.531</b>	<b>10.706</b>
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v. Legal status of Forest.	Revenue Forest = 9.175 ha. <b>Total = 9.175 ha</b>																																																				
vi. Density of vegetation.	The average density taken into consideration is <b>0.6</b> , ECO Class-I considering that of Sarkunda and Nagaria PRF under Bonai Division which has maximum coverage under medium dense Forest category as per ORSAC supplied Forest block wise canopy density maps based on Forest Survey of India, State of Forest Report 2019.																																																				
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.	Species wise and diameter class wise abstract of trees enumerated in respect of the applied forest land is enclosed in <b>Check List Serial Number- 9</b> .																																																				
viii. Brief note on vulnerability of the Forest Area to erosion.	The area applied for diversion is hilly with cliff on one side. The 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 proposed site is about 0.5 Km distance from the Sarkunda and Nagaria PRF under Bonai Division.																																																				

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. However, movement of wild elephants is occasionally in the proposed forest blocks applied for diversion is noticed. The project area is 20.95 Km distance from the Karo-Karampada Elephant Corridor as mentioned in the map vide Plate No. _____ appended in the DP.
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.
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 area of 9.175 ha Forest land out of total forest land of 156.978 ha within Jumka Pathiriposhi Pahar Iron ore Block coming in Keonjhar District allotted to M/s Rungta Mines Limited through e-auction process. 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.	No work in violation of FC Act, 1980 has been carried out in the forest land proposed for diversion by the project proponent.
10. Details of Compensatory Afforestation Scheme. i. Details of non-forest area/degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch.	Non-forest Govt. land required for Compensatory Afforestation, for diversion of 9.175 ha of Forest Land under Sec 2(ii) under FC Act, 1980, will be met from the identified and allotted non-forest Govt. land over 9.175 ha in village Deri under Banspal Tahasil of Keonjhar District in favour of Jumka Pathiriposhi Pahar Iron ore Block in Keonjhar District allotted to M/s Rungta Mines Ltd vide letter No. 1872/Rev dt. 26.05.2022 of Collector, Keonjhar. Accordingly, Compensatory Afforestation scheme at the prevailing wage rate @Rs. 333.00 per man days with maintenance period of 10 (ten) years (As per onetime cost norm provided by the PCCF, Odisha, Bhubaneswar vide their O.O. No. 1109 dated 08.11.2021 on Base Norm for the year 2022-23) with a maintenance period of ten years under AR model @1600 seedlings/ha has been prepared over 5.00 ha of Open Forest category and Soil Moisture Conservation

	<p>activity has been done over the entire Non-forest land of 9.175 ha. The copy of the allotment letter issued by Collector, Keonjhar is enclosed as <b>Annexure-<u>XVIII</u></b>.</p> <p><b>Distance from adjoining forest-</b> 2.00 Km (Approx.) from Raigoda PRF</p> <p><b>Number of Patches – One</b></p> <p><b>Size</b> - 9.175 ha</p> <p>Degraded forest land over 6.00 ha has been identified in Jadipada RF under Keonjhar Range to accommodate the balance seedling 1,175 nos. at the prevailing wage rate @Rs. 333.00 per man days with maintenance period of 10 (ten) years (As per onetime cost norm provided by the PCCF, Odisha, Bhubaneswar vide their O.O. No. 1109 dated 08.11.2021 on Base Norm for the year 2022-23) with a maintenance period of ten years under ANR model @200 seedlings/ha.</p>
ii. Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.	Map showing the Non-forest land & degraded forest land identified for compensatory afforestation and adjoining forest boundaries is enclosed as <b>Plate No- <u>XIX</u></b>
iii. Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure etc.	Schemes of compensatory afforestation is enclosed as <b>Annexure –<u>XXIV</u></b> .
iv. Total financial outlay for compensatory afforestation scheme	Total financial outlay for compensatory Afforestation scheme is <b>Rs. 58,13,800/-</b> (Rupees fifty-eight lakh thirteen thousand eight hundred) only (2 nos. Scheme).
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 Non-Forest Govt. land over 9.175 ha identified in village Deri under BJP Forest Range of Banspal Tahasil is suitable for Compensatory Afforestation under AR Model @ 1600 seedlings/ ha. Degraded forest land identified in Jadipada RF under Keonjhar Range is suitable over 6.00 ha for Additional Compensatory Afforestation under ANR model @200 seedling per ha.
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 <b>Annexure – <u>XI</u></b> .
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. (b) Non-forest land.	C.A. 2107.3543 ha. P.C.A., A.C.A- 7545.6046 ha  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>The forest land over 9.175 ha for the said project, in Keonjhar District out of the total forest land proposed for diversion over 156.978 ha, falling under the jurisdiction of both Keonjhar and Bonai Forest Division within Jumka Pathiriposhi Pahar Iron ore Block in Keonjhar and Sundergarh District allotted to M/s Rungta Mines Limited.</p> <p>The submitted diversion proposal over 9.175 ha Revenue Forest land under Keonjhar forest division is forwarded herewith for consideration as per provision under section 2(ii) of Forest (Conservation) Act, 1980.</p>

Date : 17.01.2023  
Place. Keonjhar

  
 Signature  
 Name: Dhannaji H.D. IFS  
 Divisional Forest Officer  
 Keonjhar Division  
