

**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 183.218 ha. The detailed pattern of utilization in respect of the applied forest land is produced hereunder-</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">S.N</th> <th rowspan="2">Pattern of Utilisation</th> <th colspan="5">Forest Area (in ha)</th> </tr> <tr> <th>RF</th> <th>Rev. F</th> <th>Sabik Kissam Forest</th> <th>DLC F</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>I</td> <td>a) Mining</td> <td>98.5251</td> <td>3.7672</td> <td>0.6640</td> <td>25.9058</td> <td>128.8621</td> </tr> <tr> <td></td> <td>b) Overburden Dump</td> <td>0.0091</td> <td>1.5808</td> <td>-</td> <td>13.1506</td> <td>14.7405</td> </tr> <tr> <td></td> <td>c) Subgrade stack yard</td> <td>12.0520</td> <td>0.3646</td> <td>-</td> <td>0.5035</td> <td>12.9201</td> </tr> <tr> <td></td> <td>d) Mineral storage &amp; processing</td> <td>8.4593</td> <td>2.3861</td> <td>0.3490</td> <td>1.7291</td> <td>12.9235</td> </tr> <tr> <td></td> <td>e) Infrastructure</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td>f) Green belt</td> <td>-</td> <td>0.0749</td> <td>0.5850</td> <td>-</td> <td>0.6599</td> </tr> <tr> <td></td> <td>g) Road</td> <td>-</td> <td>0.0619</td> <td>-</td> <td>-</td> <td>0.0619</td> </tr> <tr> <td>II</td> <td>Safety zone</td> <td>7.1745</td> <td>2.1085</td> <td>0.9070</td> <td>2.8600</td> <td>13.0500</td> </tr> <tr> <td></td> <td><b>TOTAL</b></td> <td><b>126.2200</b></td> <td><b>10.3440</b></td> <td><b>2.5050</b></td> <td><b>44.1490</b></td> <td><b>183.2180</b></td> </tr> </tbody> </table>	S.N	Pattern of Utilisation	Forest Area (in ha)					RF	Rev. F	Sabik Kissam Forest	DLC F	Total	I	a) Mining	98.5251	3.7672	0.6640	25.9058	128.8621		b) Overburden Dump	0.0091	1.5808	-	13.1506	14.7405		c) Subgrade stack yard	12.0520	0.3646	-	0.5035	12.9201		d) Mineral storage & processing	8.4593	2.3861	0.3490	1.7291	12.9235		e) Infrastructure	-	-	-	-	-		f) Green belt	-	0.0749	0.5850	-	0.6599		g) Road	-	0.0619	-	-	0.0619	II	Safety zone	7.1745	2.1085	0.9070	2.8600	13.0500		<b>TOTAL</b>	<b>126.2200</b>	<b>10.3440</b>	<b>2.5050</b>	<b>44.1490</b>	<b>183.2180</b>
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(v) Legal status of Forest.	<p>Reserve Forest:- 126.220 ha  Revenue Forest:- 10.344 ha  Sabik Kissam Forest:- 2.505 ha  Forest as per DLC:- 44.149 ha  <b>Total Forest- 183.218 ha</b></p>																																																																											
(vi) Density of vegetation.	The applied area for diversion is a part of Baitarani Reserve Forest. Eco Value Class has been Treated as "Eco Value Class - I" based on proximate location – Baitarani Reserved Forest and the canopy density has been considered at par with the prevailing vegetation depicted as "dense jungle mainly Sal" on concerned Toposheet and kept at 0.5.																																																																											
(vii) Species wise (Scientific names) and diameter class wise enumeration of trees in unbroken/broken area.	Species wise and diameter class wise abstract of trees enumerated in respect of applied forest land is enclosed as <b>Annexure-XXVII</b>																																																																											
(viii) Brief note on vulnerability of the forest area to erosion	Soil erosion is likely to increase following felling of trees in the undulating topography.																																																																											
(ix) Approximate distance of the proposed site for diversion from boundary of forest.	The proposed site for diversion is within the Baitarani Reserved Forest.																																																																											
(x) Whether forms part of National Park, Wild Life Sanctuary, Biosphere	The applied area does not form part of any National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor etc. Movement of wild elephants is often witnessed in the applied forest land and adjoining RF. The applied site falls under elephant habitat zone- 2 as mentioned by ORSAC, Bhubaneswar.																																																																											

Reserve, Tiger Reserve, Elephant Corridor etc. (If so, the details of the area and comments of the Chief Wild Life Warden to be annexed.	
(xi) Whether any rare/endangered/ unique species of Flora and Fauna found in the area if so, details thereof	No rare or endangered species is available in the applied area for diversion but movement of wild elephants is often witnessed in the applied forest land and adjoining RF.
(xii) Whether any protected Archeological/he ritage site/ defence establishment or any other important Monument is located in the area. If so, 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.
8. Whether the requirement of forest land as proposed by the User Agency in column 2 of Part I is un-avoidable and barest minimum for the project. If no, recommended area item wise with details of alternatives examined.	The User Agency has applied for diversion over 183.218 ha of forest land for purpose of mining and other ancillary activities. Hence, the proposal for diversion over 183.218 ha of forest land is recommended for approval.
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.	<p><b><u>Violation</u></b></p> <p>As per the observation of the Hon'ble Justice M. B. Shah Commission, production figure mentioned, in the Annexure- IV- A of the 1<sup>st</sup> report on illegal mining of Iron and Manganese Mines in the State of Odisha, illegal production of 148242 tonnes Iron ore from 2002-03 to 2004-05 without obtaining approval under FC Act, 1980.</p> <p><b><u>Action taken</u></b></p> <p>For the illegal production of mineral, OR case No. 164CH of 2014-15 has been booked. Prosecution sanctioned and submitted in the Court of JMFC, Barbil vide PR No. 31 of 2014-15 dated 12.02.2015. The case is sub-judice.</p>



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.	<b>Details of Non-Forest Land</b> – The Non-Forest Govt. land identified in village Kathkura under Thuamul Rampur Tahasil of Kalahandi (S) Division in Kalahandi District is suitable, as certified by DFO, Kalahandi (S), for Compensatory afforestation under AR model @1600 plants/ha for 128.762 ha and @600 plant/ ha for 6.218 ha in total 134.98 ha. The details are as follows  <b>CA scheme</b> over 134.98 in village Kathkura @Rs. 200.00 per manday. <b>Distance from adjoining forest</b> – 1.6 Km from BarhaKhaman RF <b>Number of Patches</b> – 4 <b>Size</b> - 134.98 ha
(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 <b>Plate No-IX</b>
(iii) Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.	Scheme for compensatory afforestation, prepared by DFO, Kalahandi (S) Division is enclosed as <b>Annexure –XV</b>
(iv) Total financial outlay for compensatory afforestation scheme.	Rs. 3,87,15,000/- @Rs. 200.00 per manday.
(v) Certificates 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 identified over 134.98 in village Kathkura under Thuamul Rampur Tahasil of Kalahandi (S) Division in Kalahandi District is suitable, as certified by DFO, Kalahandi (S) Division, for Compensatory Afforestation under AR model @1600 plants/ha for 128.762 ha and @600 plant/ ha for 6.218 ha in total 134.98 ha.
11. Site Inspection report of the DCF (to be enclosed) especially highlighting facts asked in column 7 (xi,xii) 8 and 9 above.	Site Inspection report of the DCF is enclosed vide <b>Annexure –XXX</b> .
12. Division/District Profile. (i) Geographical area of the district.	830300.000 ha
(ii) Forest area of the district.	336615.6293 ha
(iii) Total Forest area diverted since 1980 with numbers.	10319.8016 ha (77 Nos.)

(iv) Total compensatory afforestation stipulated in the District/Division since 1980 on	(a) Forest land including Penal compensatory afforestation. C.A. 1669.6180 ha. P.C.A. <u>4994.8675</u> ha. (b) Non-forest land. C.A- 7247.7931ha.
(v) Progress of Compensatory afforestation as on (date)	(a) Forest land C.A. 1152.58 ha. P.C.A. <u>2996.34</u> ha. (b) Non-forest land. C.A 5983.9016 ha.
13. Specific recommendation of the D.C.F. for acceptance or other wise of the proposal with reasons.	<p>Banspani Iron Ore Mines of M/s OMC Ltd, granted over 380.40 ha, involves 128.45 ha of Baitarani Reserve Forest, 12.1920 ha of Revenue Forest, 2.8280 ha of non- forest area recorded as forest as on and after 25.10.1980 and 44.2830 ha DLC Forest land. A total amount of Rs. 13,08,64,610/- has been deposited in Ad-hoc CAMPA towards NPV as per prevailing rate. User Agency undertakes to pay the differential amount of NPV, if the rate is enhanced upwards in future as per the prevailing rate. The proposed area is unavoidable and the barest minimum for the purpose of mining. There is no sign of prevalence of endangered, threatened and vulnerable wild fauna in the said area except movement of wild elephant often noticed in the fringed areas.</p> <p>The said proposal, is therefore, submitted for necessary approval under Sec 2(ii) of FC Act, 1980 taking the aforesaid fact into consideration.</p>

Date : 23.7.18  
 Place. Keonjhar

  
 Signature.  
 Name Sri Santosh Joshi, IFS  
 Official Seal.  
 Divisional Forest Officer  
 Keonjhar Division