



OFFICE OF ADDITIONAL PRINCIPAL CHIEF CONSERVATOR OF FORESTS,
ROURKELA CIRCLE, AT/P.O. PANPOSH, ROURKELA -769 004.

Memo No. 60 /3F-1033/2020 Date: 06.01.2020

To

The Principal Chief Conservator of Forests
(Forest Diversion & Nodal Officer, FC Act),
O/o the Principal Chief Conservator of Forests,
Odisha, Bhubaneswar.

Sub: Proposal for diversion of 1243.27 ha forest land involved in the mining lease area over 1332.019 ha of Dubuna-Sakradihi Iron and Manganese Mines of M/s OMC Ltd in Keonjhar district, Odisha. (Proposal No. FP/OR/MIN/ 30349/2017)

Ref: 1) Letter F No.8-26/2019-FC Dtd.19.11.2019 of MoEF & CC, Govt. of India.
2) Your Memo No. 20320 dated 21.11.2019.
3) Memo No.102 Dtd.06.01.2020 of the DFO, Keonjhar Division.

In compliance with the observations of MoEF & CC, Govt. of India vide their Letter F No.8-26/2019-FC Dtd.19.11.2019 in respect of the above diversion proposal, the DFO, Keonjhar Division vide his Memo No. 101 Dtd.06.01.2020 addressed to the undersigned and copy endorsed to you in the next Memo of even date has submitted his report which may kindly be perused.

The point wise compliance submitted by the DFO, Keonjhar Division is as follows :-

i. **The CA scheme for 979.38 ha against the proposal of diversion of 1243.270 ha has been given. Further, the State Government mentioned that the broken up forest land involved in the mining lease area 258.599 ha and therefore another Non-forest land of 258.599 need to be identified for CA and for time being in order to save delay in processing of forest diversion proposal the user agency has submitted an undertaking to provide the CA land against pre-1980 broken up forest land if decided by FAC. Whereas para 2.4 (iv) of Handbook of Guidelines of FCA, 1980 "Provisions of CA will be applicable for renewal of a mining lease, including the area broken up prior to 25.10.1980, if the same was not applied earlier". Therefore, the CA scheme shall revise and forward it with their suitability and approval of competent authority. The shape file/KML file for revised CA sites may also be furnished for further consideration of the proposal.**

As reported the DFO, Keonjhar Division, the DFO, Kahandi (S) Division has submitted the revised CA scheme over 1243.27 ha at current wage rate @298/- per man day vide his Memo No. 5469 dated 31.12.2019. The copy of the CA scheme alongwith Shape file/KML file received from the DFO, Keonjhar Division is enclosed herewith vide **Annexure-I**.

ii. **Cost benefit Analysis is not available with the proposal.**

The DFO, Keonjhar Division has submitted, the Cost benefit analysis which is enclosed herewith vide **Annexure- II**.

iii. **State Government reported that the canopy density of the applied forest area varies from 0.3 to 0.7 and the average canopy density is taken as 0.5. Therefore, the actual area falling within density 0.7 may be given.**

As reported the DFO, Keonjhar Division, as per DSS report, it is found that, there are 1001 ha. of MDF, 135 ha. of Non-forest and 196 ha. of Open forest

involved in the mining lease & canopy density is **0.5**. Out of the total forest area, around 20.18 ha. of forest land is having 0.7 canopy density as shown in the map which is enclosed herewith vide **Annexure- III**.

- iv. It is mentioned in web-portal of this Ministry- www.parivesh.nic.in that total numbers of trees to be felled is 92220, whereas in physical copy of the proposal, total number of trees to be felled is 2,87,382 this needs clarification.

As reported the DFO, Keonjhar Division, as per procedure in place, the sample enumeration of trees present in the virgin forest is carried out by way of sample plot enumeration and the tree enumeration in broken forest land is carried out by way of total enumeration. In the instant case, sample enumeration over 984.671 ha. of virgin forest was carried out over 99 nos. of plots (2 ha. each) and it comes to be 49,131 nos. of trees i.e. on an average 248 no. of trees per ha., on extrapolating this figure i.e. 248 no. of trees / ha. over entire virgin forest, it comes to 2,44,332 no. of trees (49,131 no./ 198 ha. X 984.671 ha.). Whereas, on total enumeration of trees standing in broken up land over 258.599 ha. comes to be 43,050 nos. Therefore, on adding both the figures, there are 2,87,382 nos. of trees standing over 1243.270 ha. (2,44,332 nos. in Virgin forest land and 43,050 nos. in broken up forest land). But due to typographical error, the no. of trees enumerated is wrongly written as 92,187 nos. which may be corrected as above.

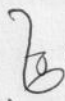
- v. The State Government reported that production of Iron Ore from 1994-95 to 2006-07 is done without approval under FC Act, 1980. Therefore, the total production of Iron ore done, if without such approval and present status of cases may be given.

The production of iron ore from 1994-95 to 2006-07 without approval under FC Act, 1980 as furnished by the DFO, Keonjhar Division is hereunder. As reported by the DFO, Keonjhar Division, the case is sub-judice in the Court of JMFC, Barbil.

<u>Year</u>	<u>-</u>	<u>In Tonne</u>
1994-95	-	4985
1995-96	-	73773
1996-97	-	113562
1997-98	-	150413
1998-99	-	131443
1999-00	-	147900
2000-01	-	158083
2001-02	-	66558
2002-03	-	128570
2003-04	-	226025
2004-05	-	186078
2005-06	-	278826
2006-07	-	1602

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


Encl:- As above.


Additional Principal Chief Conservator of Forests
Rourkela Circle

Memo No. 61

Date: 06.01.2020

Copy forwarded to the Divisional Forest Officer, Keonjhar Division for information and necessary action with reference to his office Memo No.101 Dtd.06.01.2020.


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