

STATE FOREST HEADQUARTERS, ODISHA OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS & HoFF PLOT NO. GD-2/12, ARANYA BHAWAN, CHANDRASEKHARPUR BHUBANESWAR-751023

Enmail-: nodal.pccfhoff@odisha.gov.in / nodal.pccfodisha@gmail.com

6068 No. Dated, Bhubaneswar the

/9F (MG) - 24/2011 14H March' 2024

Sri Susanta Nanda, IFS

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

То

From

The Deputy Inspector General of Forests (FC) Government of India.

Ministry of Environment, Forests & Climate Change (F.C. Division) Indira Paryavaran Bhawan, Aliganj, Jor Bagh Road New Delhi-110003

Sub:- Diversion of balance forest land of 746.3325 ha including 11.8305 ha. (excluding 95.60 ha. of pre 1980 broken up forest land already diverted and 4.467 ha. of forest land being proposed for diversion in separate proposal for mining infrastructure of Daitari (ML) within total forest land of 846.3995 ha. located within approved Mining lease area of 1018.3085 ha. for Iron Ore Mining in Daitari Mining Lease in Cuttack Forest Division of Jajpur District and Keonjhar Wildlife Division, Anandapur of Keonjhar district, Odisha of M/s OMC Ltd.

Ref-: Ministry's Letter No. 8-28/2015-FC dt. 10. 05. 2023.

Sir.

In inviting a reference to the Letter No. cited above on the captioned subject the following compliance is submitted for your information and necessary action.

<u>Observation (i)</u>:- The State Government shall submit a detailed report on the present status of Jhum/Shifting cultivation and the time period during which the Jhum/shifting cultivation has taken place within the mining lease area.

<u>Compliance</u>:- DFO, Keonjhar (WL), Anandapur vide his L. No. 3548 dt. 24.08.2023 addressed to the user agency and vide L. No.3296 dt. 10.08.2023 addressed to the Range Officer, Brahmanipal Range had requested to furnish a detailed report on the present status of Jhum/ Shifting cultivation and the time period during which the Jhum/ Shifting cultivation has taken place within the mining lease area as per Ministry's Letter dated 10.05.2023, the copy of which are enclosed as Annexure-1 & Annexure-2 respectively to this compliance as there was no records available in Division office about the time period during which the Jhum/ Shifting cultivation had taken place within the mining lease area.

In reply to the aforesaid letter, the General Manager (Geology) of M/s OMC Ltd. has reported vide his letter No. 13808/ OMC/ F&E/ 2023 dated 25.08.2023, the Copy of which is enclosed as **Annexure-3** that, the above land parcel is very close to Talapada village and the tribal people depend on

the said land for cultivation for their livelihood. Further, he has reported that the satellite images as per the advice of National Remote Sensing Centre have been downloaded by the OMC Ltd. from the web server for the period from 1973 to 1991 which are enclosed to this compliance as Annexure-3/A. The satellite images pertaining to different years have been super imposed over the Kml file of 28.67 ha. and following tabulated observations have been inferred.

SI. No.	Images downloaded for the year	Analysis of imagery data
1.	1973	Partly cleaned area for Jhum/shifting cultivation is observed.
2.	1975	Cleaned area for Jhum/shifting cultivation is observed.
3.	1976	Cleaned area for Jhum/shifting cultivation is observed.
4.	1980	Partly cleaned area for Jhum/shifting cultivation is observed.
5.	1986	Re-growth of vegetation is observed.
6.	1988	Re-growth of vegetation is observed.
7.	1989	Partly cleaned area for Jhum/shifting cultivation is observed.
8.	1991	Cleaned area for Jhum/shifting cultivation is observed.

In addition to above, the Range Officer, Brhmanipal Wildlife Range. Daitari has reported vide his Memo No. 1113 dated 07.09.2023that, no plantation has been taken up by the Department in the area of Jhum /Shifting cultivation, the copy of which is enclosed as **Annexure-4**. Further, the Range officer has tried his best to collect information from the aged persons of the village regarding commencement of the jhum/Shifting cultivation on the discussed site within the mining lease area. During his discussion with the villagers of Talapada village he came to know that the Jhum/Shifting cultivation had been done in two patches during 1970 to 1980 over an area of 28.67 ha. (Patch no.1- 25.69 ha + Patch no.2- 2.98 ha). The exact year of cultivation could not be determined. After that, the Jhum/Shifting cultivation has not been taken up in the area. The Range officer has furnished the GPS Co-ordinates of the patches as well as the still photographs of the present existing vegetation also. The copies of recorded evidences from the villages. GPS co-ordinates and the still photographs are enclosed as **Annexure-4** to this compliance.

DFO, Keonjhar (WL) had also requested to the Chief Executive. ORSAC vide his office Letter No. 4501 dt. 19.10.2023 enclosing the Kml files over an area of 28.67 ha. to supply the high-resolution images pertaining to period 1970 to 1980 to ascertain the actual time period during which the Jhum/ Shifting cultivation had occurred in the mining lease area, the copy of which is enclosed as **Annexure-5**. Dr. S.D. Sahu, Scientist, I/c of Map Sales of ORSAC, Bhubaneswar has intimated vide his Letter No. 4866 dt. 04.11.2023 that, the HRSI images for the Daitari Mines area for the year 1970 to 1985 is not available with National Remote Sensing Centre (NRSC), ISRO, Dept. of Space, Govt. of India, Hyderabad as reported by the NRSC, Data Centre, Hyderabad through mail on dated 09.08.2023 with a copy to OMC Ltd, the copy of which is enclosed as **Annexure-6**.

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The DFO. Keonihar (WL) Division has also visited the site on 09.11.2023 and has observed that the site where Jhum/Shifting cultivation had been done earlier is now infested with invasive weeds like Lantana camara and Azeratum convzoides etc. During discussion with the villagers of Talapada village on the said date, it was learnt by him that, the Jhum/Shifting cultivation has commenced from the year 1970 (Approximately). The recorded statements are enclosed herewith as Annexure-7.

In view of the above, the compliance to the observations dated 10.05.2023 of the Gol, MoEF & CC (FC Division); New Delhi is sent herewith for favour of kind information and necessary action.

Encl: Compliance in one set

Yours faithfully

Principal Chief Conservator of Forests Forest Diversion & Nodal Officer, FC Act

Memo No. 6069 1D1.14-03-2024 Copy along with one set of compliance forwarded to the Deputy Director General of Forests (Central), Gol. MoEF & CC. Integrated Regional Office, Chandrasekharpur, Bhubaneswar-751023 for favour of kind information and necessary action with reference to Letter No. Letter No. 8-28/2015-FC dt. 10. 05. 2023 of the Assistant Inspector General of Forests, Gol, MoEF & CC (FC Division), New Delhi.

Encl: Compliance in one set

Principal Chief Conser prests Forest Diversion & Nodal Officer, *C Act

6070 IDI. 14-03-2024

Copy along with one set of compliance forwarded to the Additional Chief Secretary to Government, Forest, Environment & Climate Change Department, Odisha, Bhubaneswar for favour of kind information and necessary action with reference to with reference to Letter No. Letter No. 8-28/2015-FC dt. 10. 05. 2023 of the Assistant Inspector General of Forests, Gol, MoEF & CC (FC Division), New Delhi and Memo No. 15254/FE&CC dated 20.07.2023 of the OSD-cum-Special Secretary to Government, FE&CC Department.

Encl: Compliance in one set

Memo No.



Principal Chief Con

Forest Diversion & Nodal Officer, FC Act Memo No. 6071 /Dt. 14-03-2024 Copy forwarded to the PCCF (WL) & CWLW, Odisha, Prakruti Bhawan, Plot No. 1459, Saheed Nagar, Bhubaneswar-751007 for favour of kind information and necessary action.

> Principal Chief Co Forest Diversion & Nodal Officer, FC Act

Memo No. 6072 /Dt. 14-03-2024Copy forwarded to the Project Director-cum-RCCF, Baripada Circle for information and Memo No. necessary action with reference to his online Compliance through PARIVESH Portal dt. 11.03.2023.

Principal Chief Conservator or 1313124 Forest Diversion & Nodal Officer, FC Act

Memo No. 6073 /Dt. 14-03-2024 Copy forwarded to the Divisional Forest Officer, DFO, Keonjhar (WL) Forest division for information and necessary action with reference to Memo No. 4789 dated 10.11.2023.

Principal Chief Conservator of Forests Forest Diversion & Nodal Officer, FC Act Memo No. 6074 /Dt. 14-03-2024 Copy forwarded to the Managing Director, OMC Ltd., Odisha, Bhubaneswar for information and necessary action.

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Principal Chief onservator of Forests Forest Diversion & Nodal Officer, FC Act



Annexilie

OFFICE OF THE DIVISIONAL FOREST OFFICER, KEONJHAR WILDLIFE DIVISION, ANANDPUR. e-mail id: dfo.keonjharwl@odisha.gov.in / dfowl_andpur@rediffmail.com

> Memo No. 3548 /3F(Mining)- /2022 Dated, Anandpur the yuth August'2023.

> The General Manager, M/s OMC Ltd., OMC House, Bhubaneswar.

Sub: -

To,

Diversion of balance forest land of 746.3325 ha. including 11.8305 ha. (excluding 95.60 ha. of Pre-1980 broken up forest land already diverted and 4.467 ha. of forest land being proposed for diversion in separate proposal for mining infrastructure of Daitari ML) within total forest land of 846.3995 ha. located within approved Mining lease area of 1018.3085 ha. for Iron Ore Mining in Daitari Mining Lease in Cuttack Forest Division of Jajpur District and Keonjhar Wildlife Division, Anandapur of Keonjhar district, Odisha of M/s OMC Ltd.

Ref: - Memo No. 15391 dt. 01.08.2023 of the Conservator of Forests (Nodal), O/o the PCCF & HoFF, Odisha, Bhubaneswar.

Sir,

In inviting a kind reference to the Memo No. cited above on the captioned subject, this is to inform you that, the Govt. of India, MoEF & CC (Forest Conservation Division), New Delhi has desired a detailed report on present status of Jhum/ shifting cultivation and the time period during which the jhum/ shifting cultivation has taken place within the mining lease area. Therefore, you are instructed to clarify under which circumstances the jhum/ shifting cultivation has taken place within the lease area and the time period during which the same has happened. Further, you are requested to intimate about steps taken by the User Agency in this regard and the present status of Jhum/ shifting cultivation to this office for onward transmission of the same to higher quarters.

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

Yours faithfully, <u>AUS</u> Divisional Forest Officer, Keonjhar Wildlife Division, Anandapur.

HAMEXUICE-2



OFFICE OF THE DIVISIONAL FOREST OFFICER, KEONJHAR WILDLIFE DIVISION, ANANDPUR. e-mail id: dfo.keonjharwl@odisha.gov.in / dfowl andpur@rediffmail.com

> Memo No. <u>3296</u>/3F(Mining)- /2022 Dated, Anandpur the 10th August'2023.

The Range Officer, Brahmanipal Wildlife Range, Daitari.

Sub: -

To,

Diversion of balance forest land of 746.3325 ha. including 11.8305 ha. (excluding 95.60 ha. of Pre-1930 broken up forest land already diverted and 4.467 ha. of forest land being proposed for diversion in separate proposal for mining infrastructure of Daitari ML) within total forest land of 846.3995 ha. located within approved Mining lease area of 1018.3085 ha. for Iron Ore Mining in Daitari Mining Lease in Cuttack Forest Division of Jajpur District and Keonjhar Wildlife Division, Anandapur of Keonjhar district, Odisha of M/s OMC Ltd.

Ref: -

Memo No. 15389/9F(MG)-24/2011 dt. 01.08.2023 of the Conservator of Forests (Nodal), O/o the PCCF & HoFF, Odisha, Bhubaneswar.

With reference to the memo No. cited above on the captioned subject, this is to inform you that, the Govt. of India, MoEF & CC (Forest Conservation Division), New Delhi has desired a detailed report on present status of Jhum/ shifting cultivation and the time period during which the jhum/ shifting cultivation has taken place within the mining lease area. Therefore, you are instructed submit a detailed report on plantation activities carried out in the area in the following format along with the map of the shifting cultivation area showing the GPS Co-ordinates of the boundaries for taking appropriate action at this end.

the scheme	plantation	Area planted (in	No. of seedlings	Name of seedlings	Survival percentage
		ha.)	planted	planted	

Your report should reach this office within a report of 5 days of receipt of this letter.

This is for your information and necessary action.

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Divisional Forest Officer, Keonjhar Wildlife Division, Anandapur.





The Divisional Forest Officer Keonjhar Wildlife Division Anandapur 25th August, 2023

Diversion of balance forest land of 746.3325ha including 11.8305ha for safety zone(excluding 95.60ha pre-1980 broken up forest land already diverted and 4.467ha of forest land being proposed for diversion in separate proposal for mining infrastructure of Daitary ML) within total forest land of 846.3995 ha located within approved mining Lease area of 1018.3085ha for Iron ore mining in Daitary Mining lease in cuttack Forest Division of Jajpur District and Keonjhar(WL) Division of Keonjhar District, Odisha of OMC Ltd.- Submission of final study report regarding.

Ref: (i) Letter No.8-28/2015 FC dt.10.05.2023 of MoEF & CC, Govt. of India (FC Division).

(ii) Letter No. 3548/3F (Mining) dt. 24.08. 2023 by DFO, Keonjhar Wildlife Division, Anandapur.

The MoEF & CC, Govt. of India vide letter under reference (i) has sought clarification on the time period during which the Jhum/shifting cultivation has taken place over an area of 28.67 ha of revenue forest land within Daitari ML area of 1018.3085 ha of OMC Ltd located in Keonjhar and Jajpur district of Odisha. DFO, Keonjhar Wildlife Division, Anandapur while referring the above letter has sought clarification on the following vide letter under reference (ii):

i. Under which circumstances the Jhum/shifting cultivation has taken place within the lease area?

- ii. The time period during which the same has happened?
- iii. To intimate the steps taken by OMC.

iv. To intimate the present status of Jhum/shifting cultivation.

In compliance to the above observations it is submitted that the land parcel is very close to Talapada village and the tribal people depend their livelihood by cultivation. Although, OMC provided employment to the villagers, as a traditional habit of the villagers, the vegetation has been partly removed with an intermittent time period.

In order to ascertain the time period during which the Jhum/shifting cultivation has occurred, OMC requested ORSAC to provide satellite imagery at five yearly intervals for the year from 1970 to 1985. Since the images were not available with ORSAC, they requested NRSC Data Centre, Hyderabad to provide the required images for the aforementioned period. The images, as per the advice by NRSC were downloaded from the web server but of very poor quality. The available images for different period have been superimposed with the kml file of 28.67 ha and following are the observations:

SI. No.	Images downloaded for the Year	Analysis of imagery data	
1	1973	Partly cleaned area for Jhum/shifting cultivation is observed.	
2	1975	Cleaned area for Jhum/shifting cultivation is observed.	
3	1976	Cleaned area for Jhum/shifting cultivation is observed.	
4	1980	Partly cleaned area for Jhum/shifting cultivation is observed.	
5	1986	Re-growth of vegetation is observed	

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Sir,

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6	1988	Re-growth of vegetation is observed
7	1989	Partly cleaned area for Jhum/shifting cultivation is observed.
8	1990	Partly cleaned area for Jhum/shifting cultivation is observed.
9	1991	Cleaned area for Jhum/shifting cultivation is observed.

The copies of the images are given at **Annexure-I** for reference. Although, the original images are very poor in resolution but it gives a fair idea about the period i.e. 1975, 1976 and 1991 during which Jhum/shifting cultivation has taken place. Re-growth of vegetation during non-cultivation period i.e. 1986 & 1988 has been observed.

As an alternate approach, the statement of respected persons (Age Group of 50 to 80) of Talapada village was recorded in presence of Sarpanch, Bareiguda Gram Panchayat and Forester, Brahmanipal on dt 18.08.2023 to ascertain the period during which Jhum/shifting cultivation has taken place. The reasons of doing such activities by the Juang community were attributed to traditional cultivation to feed their family members. It is revealed from the statement that the time period of above activity has taken place within 1975 to 1978. The copy of the statement in Odia and its translation in English with photographs of the gathering on dt 18.08.2023 is enclosed as **Annexure-II** for kind reference.

The CSR Team of OMC is spreading awareness on disadvantages of podu cultivation to the villagers in common gathering. The security personnel of OMC patrol the area regularly to prevent tree felling. OMC has adopted Talapada village and provided all facilities which resulted complete stoppage of podu cultivation in the region. OMC supports the villagers and people around by distributing saplings free of cost to generate green cover. Besides, natural regeneration is coming up in the area by preventing forest fire. The plantation programme initiated by the DFO, Keonjhar Wildlife Division, Anandapur adds to the green cover to compensate the loss.

The mapping of present day topography does not show any podu cultivation in the region and natural growth has come up in many parts of earlier degraded land.

Therefore, it is requested to kindly recommend the above clarification for necessary further action by MoEF & CC for grant of stage-I forest clearance pertaining to Daitari Iron Ore Mines of OMC Ltd.

Yours faithfully,

(Dr Suman Krishna Sit) General Manager (Geology) Authorized signatory

Encls. as above

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ANNEXURE_I) 57 Man 2 Clo स्वि कि 96 - >3 coras 2 the of ener of angold angold ear and and all addeed ere and ender and feight allers वस्युष्ट ब्युक्ट a24: er. or. 9099 ମାମ - ଦର୍ଶ୍ୟର ଶାଣ୍ଡ୍ୟାନ୍ତ୍ର annoral 1- 2 22 5 41 519 242 972 - Dosá ତ୍ରେମ୍ବତ - ତାଳ୍ସନା. 3-: ଆଦାସ କଟି ସାହିତ୍ୟରେ ଉହ୍ଛାତି ସେହିକ୍ତିତ୍ ୨୮.୦3 ହେକ୍ଟେ ଅଧିକଙ୍କୁ यात्राज ग्रेग्राज्य केयेन्ट ज्वका कर्म (हमाह मेन 921 5112 21 D 2: -4181 GALAND, GALAS GALAS ALANDINZ GALZ ANZA 20 75 A. 21月 9月1,6366 5131 3106 202 316 62 612 611 691 22 4 50 34.33 2002 1 62 7100 62 7AP 202 WYEN 520 JOSZ JOJA a 2210 1 & - - - 1 6200 27100 27 00100 97 00100 97 002 ଅନ୍ୟ ଅଧିତା କେମ୍ବାର ଅନ୍ତି ହେଣୁ ସାମ ଆରେ ଆରେ ଅନ୍ୟ କୁତି විටගට අතිට නැව ගත ක්රි පෙළ ගේළ කෙරීම විරිවු.) * 7 8/ 2' 9/ 9/ 5/ 2 Jaker Turge

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ସହାତି ଅଗିନିତ୍ ୨୮.୦୫ କେନ୍ଦ୍ରେ ଅଧିକଟେ କେକେ ତାହୁ କେତେ / ମୋତି ଅନେ କେତିନ यानुरारि गुम् मम्स्ट्र हात्त्रता गानजा / िहार् कारा माहकर कर्याह हर्ड

. 7 प्रिट्टि वहीक्रि अट-23 ब्हेक्टर प्रिंहट कार्का 012 ब्राह्म / ब्याहुर्भु のかいろいれなか シャノスなかって のしのの ひいかれ / あきろのいり としいろ defla estre 7: er. or. 9099 भाम : हामायेट जुधाय मानाकनात्र- 25 किया 9 24190 and - \$005 22722- 21223 ଆମ୍ସ କରିଥାତିହେଇ ଅବସ୍ଥି କାର୍ଷ କୁହି ୬୯୦୦ ସେହିକ୍ଟେ ମୁଖିଳେ 9: -नार्शिक गुम छन्द्र जिसे। ज्याहरण २ कार्यना ज्याड् मेरी

ହି: ଅନ୍ତା କମମ୍ଭାଦ, ଜମାତାରିଶ ହିତ୍ତର ଧ୍ୟାନ କଟ୍ଟେଟେ ଖ୍ୟୋ ଏହ ଧାରାଙ୍କ ଅମନ୍ଦ୍ରିର କରି ଅଧିନତର କୋତୁନ୍ୟ କ ମାସାହପନ୍ତି) କହତା/ମୋତୃ ଶ୍ୟ ମାଧ୍ୟମତର । ସ୍ଥ୍ୟଙ୍କୁ ସ୍ଥ୍ୟ ବ୍ୟୁଥିବର କହତା/ମୋତୃ ଶ୍ୟ ମାଧ୍ୟମତେ । ସ୍ଥ୍ୟଙ୍କୁ ସ୍ଥ୍ୟ କହୁହି ଆର୍ଚ୍ଚୋତ୍ସ କୁ ସହିତ୍ତା କେଣ୍ଟ୍ରେ କାର୍ତ୍ତାନି । ତେଣ୍ଡ ଅନ୍ତ୍ର ହୁହି ଆର୍ଚ୍ଚୋତ୍ସ କୁ ସହିତ୍ତା / ତାର୍କ୍ତ କାର୍ତ୍ତାନି । ତେଣ୍ଡ ଅନ୍ତ୍ର ହୁହି ଆର୍ଚ୍ଚୋତ୍ସ କୁ

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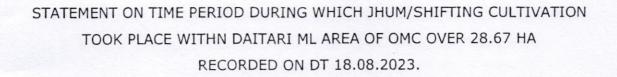
Name: Sri Gangadhara Juanga Father's name: Late Bhaiga Juanga Age: 50 years Place of birth: Talapada

Question asked: "Will you please tell us the time period during which the Jhum/Shifting cultivation over 28.67 ha of Gramya Jungle kissam land within Daitari ML area of OMC Ltd has taken place."

Sir, I am around 50 years old. I can not express the exact time period of Taila/Pudu cultivation but it was continuing since my grandfather's time. My father had also cultivated the land. We were depending upon over that land but now it is not sufficient to maintain the family. Some villagers are cultivating the land. They do not use it continuously due to non-productive output.

Jela Juage

Bareigoga G.P



Name: Sri Janardan Gagrai Father's name: Late Rasakia Gagrai Age: 60 years Place of birth: Talapada

20

Question asked: "Will you please tell us the time period during which the Jhum/Shifting cultivation over 28.67 ha of Gramya Jungle kissam land within Daitari ML area of OMC Ltd has taken place."

Sir, I am around 60 years old. I am unable to see and illiterate. During our young age we used to earn our livelihood by fishing from the dam nearby. Some villagers are cultivating the land prior to my grandfather periods. The land which you are showing has been used more than 58 years in different spells to produce Corn crop and mustard. They do not use it continuously due to non-productive output. I do not remember anything.

Jala Juanga

Name: Sri Rupa Hembram Father's name: Late Bhunda Hembram Age: 80 years Place of birth: Talapada

dia.

Question asked: "Will you please tell us the time period during which the Jhum/Shifting cultivation over 28.67 ha of Gramya Jungle kissam land within Daitari ML area of OMC Ltd has taken place."

Sir, I am around 80 years old. I am unable to see and illiterate. I can not express the exact time period from which the Taila/Pudu cultivation has taken place but I know that, this cultivation is continuing from my father's period. We are cultivating over the jungle land by Bajra, Mandia, Makka & Paddy. We do not use it continuously due to non-productive output. I do not remember anything.

Jalo Jucago Ramaigoda G.P

Name: Sri Daman Majhi Father's name: Late Khilar Majhi Age: 75 years Place of birth: Talapada

23

Question asked: "Will you please tell us the time period during which the Jhum/Shifting cultivation over 28.67 ha of Gramya Jungle kissam land within Daitari ML area of OMC Ltd has taken place."

Sir, I am around 75 years old. I am unable to see and illiterate. I can not express the exact time period from which the Taila/Pudu cultivation has taken place but I know that, this cultivation is continuing from my father & grandfather's period. Some villagers are cultivating the land prior to my birth. We are cultivating over the jungle land by Bajra, Mandia, Makka & Paddy. They do not use it continuously due to non-productive output. I do not remember anything.

Jala Juanga

Name: Sri Gadadhar Juanga Father's name: Late Jatia Juanga Age: 51 years Place of birth: Talapada

1

Question asked: "Will you please tell us the time period during which the Jhum/Shifting cultivation over 28.67 ha of Gramya Jungle kissam land within Daitari ML area of OMC Ltd has taken place."

Sir, I am around 51 years old. As I know, our grandfather & father's time the above Gramya Jungle kissam land was continuing Taila/Pudu cultivation. We are cultivating over the land by Bajra, Mandia, Makka & Paddy. Gradually this farming has declined. We do not use it continuously due to non-productive output. Now some villagers are doing this farming.

Jala Juanga

Sarpanch Barelgoda G.P

स्ट्रिय सही हि आ 23 ब्यु क्र 2 यरिक्स ब्युक्स गए क्राट्स /ब्याहु मेन ्यार्भाव्यारे उत्ते मेम्स कल्ट् अल पना गिष कास / छीहायेकार) माठकर <u> ଶ</u>୍ଚାଜ ୧୦୦୯ ୫ a24! er.or. 9099 919- 61092 3 211A alzing 011-25/251 221000 227 - 2027 Gangle - हाल्वनी 9:- ଆସ୍ଣ କରିଆହିକଳି ଜନ୍ମାରି ଅଭିନ୍ତି ୬ନ-୨୫ କହିକଳେ ଅଧିକ ସାତ୍ରାନ ତାମ ତଙ୍କୁ ସେମ୍ବର୍ କେବେ ୦ ର ତାହଳୀ /ମୋତ୍ର ସ୍ମି a21712212 ? 2. . 2181 मनग्रा, ज्ला 2 जान न न जुयाजा, म' निर्क हाह ह म गिर्ग राहे ब्बल्क 012 हर्ट्डा/हर्गा हु हुई कराना र रहे कि यात 5005 जाना वार्रे नेल्हे न सात्र माना युद्ध मार्ट्स हिल्ह 1 र हि हार्न्स नेल्ट साहत्र माहत माहत सर्वेट पाक मेरी। कुछे मध्य केट्ये की मध्य भेटा य भेटिंगे।

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ना रि. हो। र टकाक माल गर्छ मन करे पैछे।

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Jala Juanga

ANNEXURE-3/A

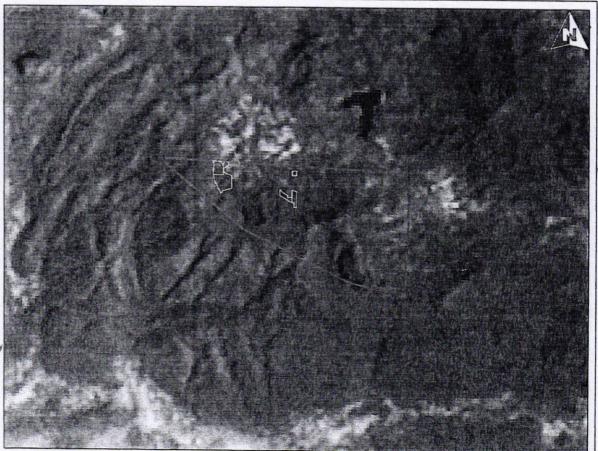
ANNEXURE-I

KML FILE OF 28.67 HA FOR JHUM/SHIFTING CULTIVATION WITHIN DAITARI ML OF OMC LTD

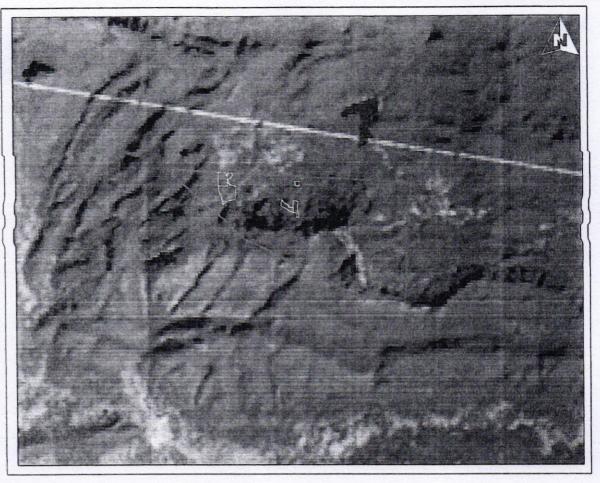
SATELLITE IMAGE DURING 1973



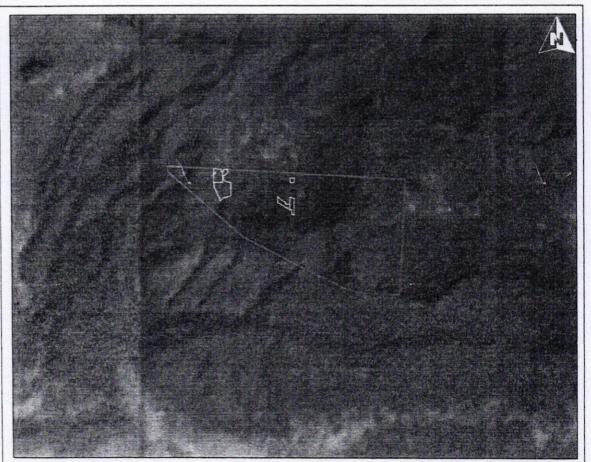
SATELLITE IMAGE DURING 1975



P. R. Biswal Asst. Manager (Survey O.M.C. Ltd.



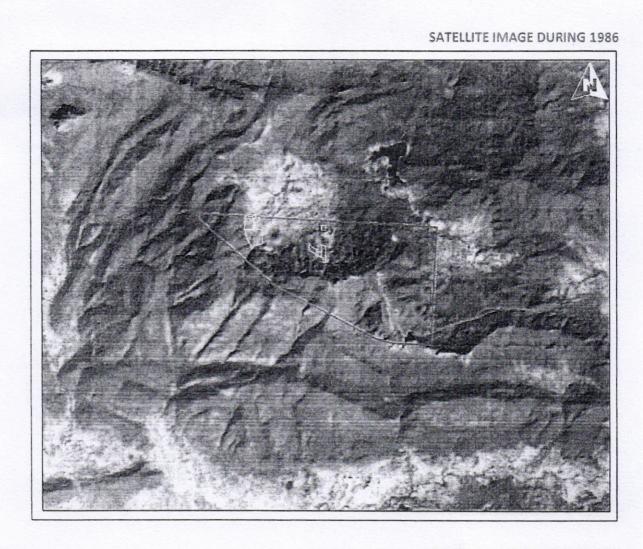
SATELLITE IMAGE DURING 1980



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P. R. Biswal Asst. Manager (Survey) O.M.C. Ltd.





P. R. Biswal St. Manager (Survey) O.M.C. Ltd.



SATELLITE IMAGE DURING 1990



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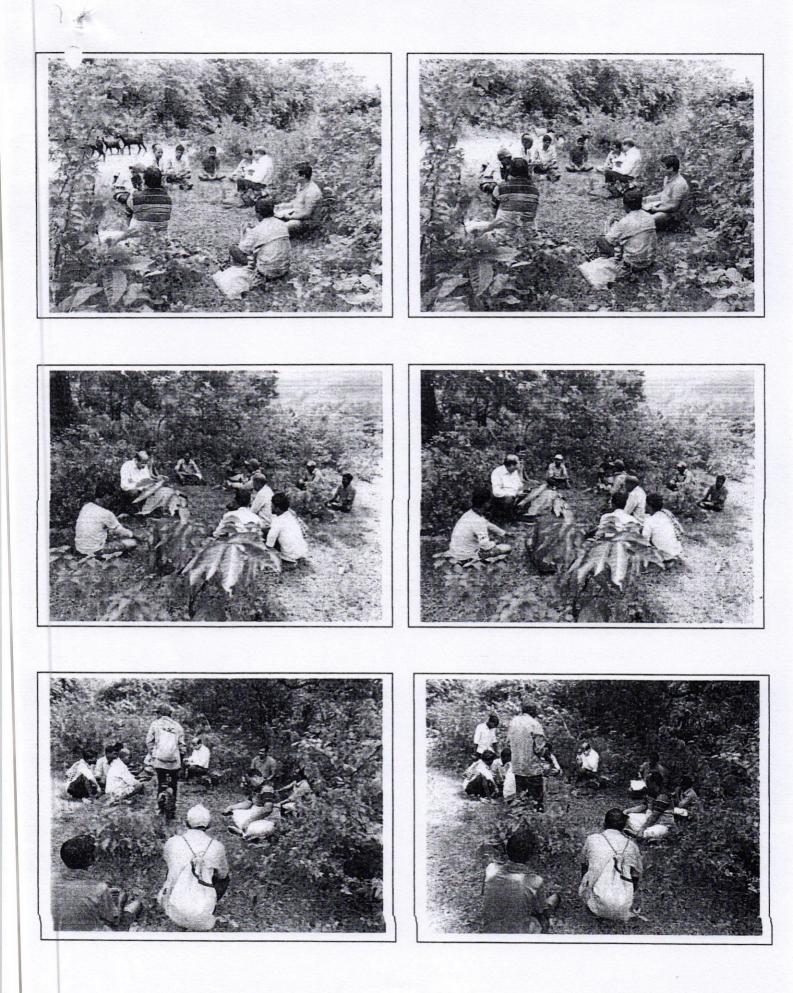
P. R. Biswai Asst. Manager (Survey) O.M.C. Ltd.



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P. R. Biswai Asst. Manager (Survey) O.M.C. Ltd.

ANNEXURE-I



E Mail : ms.robpal@rediffmail.com



OFFICE OF THE FOREST RANGE OFFICER BRAHMANIPAL WILDLIFE RANGE, DAITARI

Memo No. / 13 / Dtd. (

To

The Divisional Forest Officer Keonjhar (WL) Division, Anandapur.

Sub: - Present status of Jhum/ shifting cultivation within the mining lease area of M/s.OMC Ltd. - reg.

Ref: - Your Office Memo No. 3296 /dt.10.08.2023

Sir,

In inviting a kind reference to Memo No. cited above on the captioned subject, it is to intimate you that, the staff of Daitari Section of Brahmanipal (WL) Range have conducted field verification of jhum/ shifting cultivation area and found that, the above area was regenerated and high growth trees are available in the area. Plantation has not been done by this Department in that area. Further, as per discussion with the Talapada villagers, jhum cultivation has been done in between 1970 to 1980. Jhum cultivation has been done in two patches during that period covering an area 28.67 ha. (Patch No.1 :- 25.69 Ha. & Patch No.2 :- 2.98 Ha.). After that period, jhum cultivation has not carried out. Map, GPS co-ordinates and Notecam colour photographs of the area are enclosed herewith for your kind perusal.

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

Yours faithfully,

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Anonexure-Ly

Forest Range Officer Brahmanipal(WL)Range Daitari

<u>Encl</u>: As above

प्रति क्षित्रि 20.23 er and 2 2 the end end and for all େଥା ଅଧ୍ୟାକୁ ଅନି ସମ୍ୟୁକଙ୍କୁ ବାଳ ସଦା ପାଏ କାକ୍ଷ / ହିତାଥିଲାଏ) ମାତଙ୍କ ସମ୍ଭାଦ ବ୍ୟେହ et224: er.or. 9097 919- SISPATS 211A 9121000011- v El 2 2 1 2 1 100 वन्त्र - विवस्त्रे िन्धेयेष - हाळ्नेस 8:- ଆସ୍ଣ କଳିଆହିଳେଳ ଜେବଟାରି ପାଣ ହିତି ୬୯-୦୫ ସେକଳେ ଅଧିତ ଆରିଥିନ ହାଧ ନଙ୍କର ଜଣ୍ଡ୍ୟର୍ଥ ହେହେତା ଓ ଜନ୍ଜା /ତ୍ୟାରିଣ୍ୟରା

2: . आश्चा जनमा२, ज्ला २ लान ब नव छुयाज्ञ , मूं मठक हाहहर करी गार्ग्व କେତନ ତାତୁ ହେବା/ତୋତୁ ସୂମ୍ କହାଳା ତି ଅନି ଜିନ୍ତୁ ଥାନ ଡେନେ କାମା वार्रे नेल्हे न सात्र बाना यज बर्रे तेल्हे 1 75 धनिह नहर ताल्य भाष्ट 252 याक मेरे। खुछे समम् स्टर्भ ग्री समये वर्षणा भिर्मी ल्स् र त्रार्ट्सि मेलर देलर जेर्मेंस क्रानाह्येय Mar ना रि. हा 12 क्हा क साक जेह गरन करें पैछे।

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Breat Jala Juanga Best Forest Officer

Section Forest Officer Daitari (WL) Section

Forest Range Officer Bramhanipal (W.L.) Range

Daitari

Smandh Barelgoria G.P Talapada (WL.) Beet

ସେତ୍ତରେ ଅଷ୍ଟ୍ରିତ୍ ଅ.. > 3 ଭେଙ୍କୁ ଅଧିକରେ କେକେ ତାହୁ କହିତ୍ରୀ କାତ୍ର୍ୟୁ व्हान्ट मात्रु त्रही यत्र सह जहा रामकाया / हिहारेकारा माळहट বশ্বাহ ত্রবাহ a24; er. or. 9099 ମାମ - ଜର୍ମ୍ୟତ ଶାଣ୍ଡ୍ୟାନ୍ତ वाग्रीक्षाय- रेट्राकिया नाग्राल OFJ - DOSA ତର୍ଯ୍ନ - ତାଳସ୍ତ୍ରା. ୬-: ଆତ୍ମଣ କରି ସାହିତ୍ୟକ ଉଦ୍ଦୋହି ସାସ କରିତ୍ ୬୮-୨୦୦ ହେକ୍ଟେ ଅଧିକଙ୍କୁ ଆହାକ ଶାମ୍ଭଦ୍ୟକ କିଧ୍ୟଙ୍କ କେତ୍କେତା ୧ କେତ୍କା / ସୋତ୍ସେମ୍ବ の21月12日かり 2: -था क्ष जमयूग्र, जम हा' जर्मा जर्म जागरा 2 जगर कर र २० मर्च. ଥା म बामा , ତେତେ ଜାମା ମାତତ ତତ୍ମୁତେତେ ତାହତୀ ମୋତୁ-24 କହ 2433 2002 1 62 7100 62 78 202 WYEN 52 9 JON 20102 42246] 86 , D21 6800 22100 27 00210292412 21672 2299 615/102 नाह्य (हिन्दू वारे या दा माहत यहप कुर् 見りの一切り 1961 いい 200 0205 029 022のうし) × 2 8/2 9/9/2/9

Jake Juange Sarpanch Bareigoda G.P

Beet Forest Officer Talapada (W.L.) Beet

P Part Daitari (WL) Section Forest Range Officer Bramhanipal (W.L.) Range Daitari

ସମ୍ପର୍ଯ୍ୟ ମହାଳିତି ୭୮. ୨.3 ଅକ୍ଟେମ୍ ଅଧିକଟେ କେଟେ ୧୦୦୦ କେଟେ ୧୦୦ ସ୍ତ୍ର ଅନ୍ନତ୍ ଭାତସତ୍ର ଶାମଦାସ୍ଥ / ପ୍ରିଣଧିକାମ୍ଭ ମାତଙ୍କ୍ର ସମ୍ଭାତ ବେଥିକତ E1224 - Er. Or. 9099 अम - 3ूना न्यूमुम

ଏହା -: ଆସଣ୍ କେତିକାହିଳେକ କହଛାତି କାସିକିତି ୬୮.୦3 କହିକୃତ ଅଧିଳେ आर्टीह हो। निकर् देख ने कर हर गार कर दा) आहे हर ने मुर्जे क a21=1 225 ହ! - ଆକ୍ଷା କମ୍ୟୁ।2, କମାହ ଶଳ୍ପ୍ୟ ୮୦ କରି । କୁ ସତନ୍ତ ହାଏକେ କରି ମାହିନିକ ज्य हार । (ट्याइ रूम ब्राप्ट या मु रेग्रे के के मु 'जाबी के ब्यार वानाक दानगर 2 की गान नहीं मेन कर माने में 1 रहीकर आहत करी हे ने कार्य जावे करिया ह नाया - जिया, त्राजिया, त्रका vo ଥାନ ଅମ୍ବେ କରିଥାହି। ଏହି ଜେହଳା/ତମାହିନ୍ତ୍ର ତହୁ ଅତ୍ଥାନନେ। 6512 28 देखारु 2116न माठक किन्दि ट छार ठर बर्च कार्ट कथा रू। ମାତ୍ରା ଥିଏ ଅଟେ ଅନୁହିତା ମାମ୍ଟ ଧାନେ ମନ୍ଦ ହୁହି ହୁନ୍ଦ୍ ROZ 1161

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Beet Forest Officer Talapada (W.L.) Beet Daitari (WL) S. stion

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वन्द्र - २० जने

30315 - BEJA

Forest Pange Officer Bramhanipal (W.L.) Range-Daitari

ସହାତି ଅଶିହିତ ୨୮. ୨୫ ପେଙ୍କ 2 ଅଧିକରେ କେଳେ ୦୦୦ କେଳେ । ସୋକି ଅନ୍ତି थांनुरारी गुम् मम्मल्य हान्त्रली मामजा 1 / हिहारे कारा माल्क 2 क्युहि हरके d- er. or. 2099 नान : कुनाज मालि वामा - र ह्यूट्या 2 माहल वच्हा - ३३ जर्भ ପଡ଼ି ସ୍ଥାତ - ହାତ୍ୟରା. ଅଣ୍ଟି- ଆମଣ କରିପାର୍ଚ୍ଚେଳି ସେହ୍ବାରି ଏହିନ୍ତ୍ ୨୮. ୨୨ କହଜ୍ୟ ଅଧିକ ଆତାନ ସାଧ ତଥ୍ୟ କଥି ବଣ ବେ ତାହ କଥିଳା । ସୋତି ଥିଧି महानाइ दि । ୧:- ଧାରା ସମ୍ମା2, ମୋ2 ସମ୍ୟ 38 ସର, ୫ ଅତିକ ହାତ୍ରରୁ କରିମାହିନ୍ତି ज्य हर गरी हार्य (स्ते हे देन हर्त हरा है । यहा स्याउ पात्रा क 219722 2020102 00201/0119324 02224133491 630198 G7112 0191,0791 1100 m 20 42002 19 002413 1-0202 2467 520 3612 30 2 50 2 51 2 521 - 952, 861, 810 21 30216 entra vant alerther center are and warde 7121 & 119 11000 2 5 0 91 312 4101 7106 244 80 2952 (AQ2915) Beture P 6 - 1, 7 - 11 6 Bost Forest Officer Section Forest Officer Daitari (WL) Section Forest Range Officer Jaka Juan Talapada (W.L.) Beet Bramhanipal (W.L.) Range Daitari Terreiguna G.P

प्रेट्टि विष्टि १८.७४ न्द्रके प्राप्टर व्यट्य 012 रुप्ट)/व्याहे क्षार रामेहार येथे यरीख्य हाख्यला ठामसमे / हिंदारेखारी भारण्य पार्धीय estace 7: er. or. 9099 ଥାଧ : ଅଧାମତ ଭିମାର

9: - ପାପଣ ଉତ୍ତି ସାହିତଙ୍କ କରୁବାହି ଖଣିକ୍ତିତ୍ ୭୮.୦୫ କ୍ଷେକ୍ଟେ ଅଧିକଟେ କାତ୍ରାନ୍ଧି ଶ୍ରାଧ୍ୟ ତଙ୍କ କ୍ଷ୍ୟ , ତଳ ତଳ ତାମ୍ଭୁ ଭାତ୍ର | କୋତ୍ରେ ଅଧିକଟେ କଥା ମାହ୍ୟନ୍ତି ।

an pland - 25 to 21 grange.

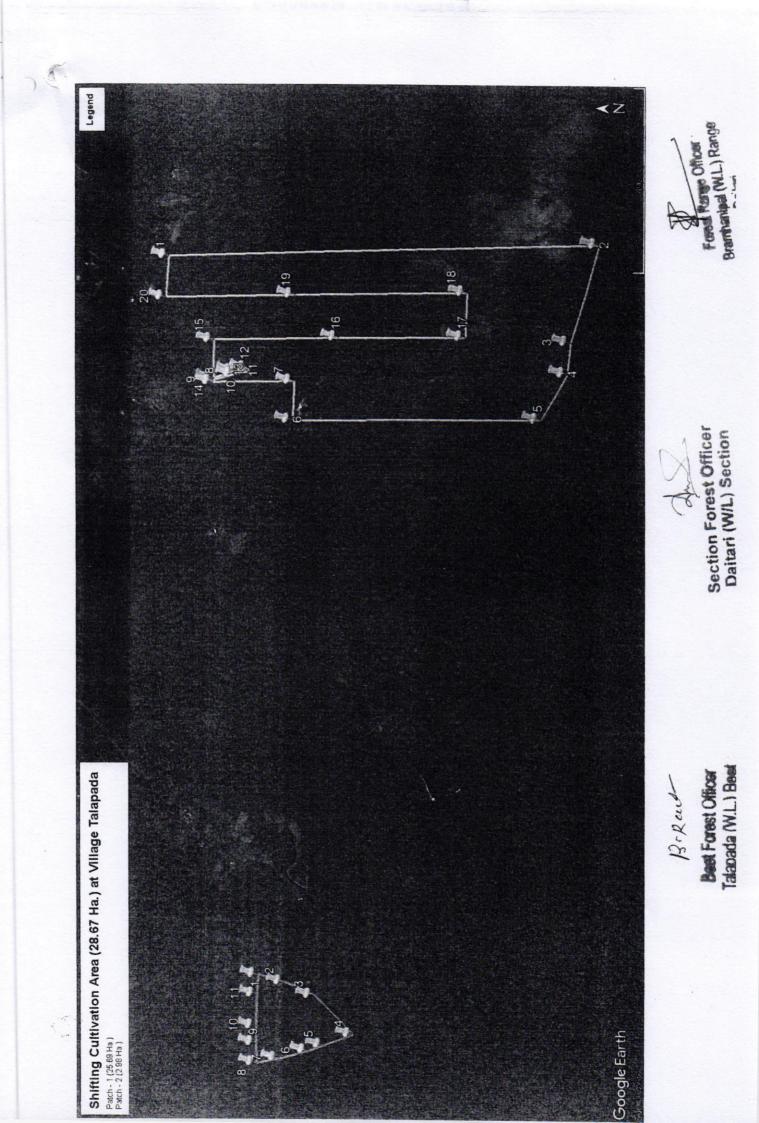
Bareigoda G.P

नम्स - मेरवर्म

02172- 210-00)

ହି: ଆଜ୍ଞା ବମ୍ୟା2, ମୋନାଦିଶ ହିବେଥ ଧ୍ୟାମ କେଟେନେ ଜୋକା ଏହ ଜାକା କମ୍ୟାନ୍ଥି କରି ଅଧିକବେଥ ବୋତ୍ସେନ୍ତ୍ର କ ଅାସାହେହିହି ତଥିବା ଥାବା ସେ ସମ୍ଭର୍ବର କଥିବି ପ୍ରଜ୍ଞାନ୍ କଥାସାହେହିହି ତଥିବା /ମୋତ୍ସ ସ୍ମ୍ୟାଧ୍ୟବହ୍ଥ । ସମ୍ଭର୍ତ୍ତରେ ଏହା ଧ୍ୟାହ୍ୟ କୃତ୍ତିତା ବେନ୍ତ୍ରୋପ୍ କାହିହାରେ । କେଟ୍ସ, ଅବେ ହୃହି ଆଗବୋଡ୍ସାଡ୍ସ ପ୍ରତ୍ତା / ଧରୁ ଜାର୍ତ୍ତା ସ୍ଥାମ ଦାସା ମାକ୍ତ ଏହି କ୍ୟୁ ଉତ୍ତି)

2 22 241215 Barlino Befar Forest Range Officer Beet Forest Officer Section Forest Officer Bramhanipal (W.L.) Range Jaken Juang Talapada (W.L.) Beet Daitari (WL) Saction Daitari Sarpanch



	Patch No. 1 (25	5. <u>69 Ha.)</u>
SL No.	Latitude	Longitude
1	21.117879	85.796103
2	21.108798	85.796054
3	21.109284	85.794002
4	21.109323	85.793336
5	21.109829	85.792364
6	21.114993	85.792357
7	21.114988	85.793226
8	21.116796	85.793226
9	21.116795	85.793262
10	21.116321	85.793392
11	21.11599	85.793458
12	21.116015	85.793529
13	21.116314	85.793471
14	21.11678	85.79331
15	21.116791	85.794174
16	21.114049	85.794173
17	21.111404	85.79414
18	85.795112	85.795112
19	21.115023	85.795148
20	21.117921	85.795168

SL No.	Latitude	Longitude
1	21.11538	85.779926
2	21.114797	85.779826
3	21.113265	85.778826
4	21.113265	85.778826
5	21.113899	85.778509
6	21.11423	85.778345
7	21.114858	85.778095
8	21.115348	85.777934
9	21.115374	85.778383
10	21.115394	85.778761
11	21.11539	85.779482

Forest Range Officer Bramhanipal (M. L. ; Range Daitar

B. Rab

Beet Forest Officer Talapada (W.L.) Best

d Section Forest Officer Daitari (W/L) Section

SHIFTING PODU CULTIVATION OVER 25.69 HA. AREA (PATCH-1)



SHIFTING PODU CULTIVATION OVER 25.69 HA. AREA (PATCH-1)



Beet Forest Officer Talapade (W.L.) Best

Section Forest Officer Daitari (W/L) Section

Horrest Range Officer Bambanipal (MLL.) Rappi-

SHIFTING PODU CULTIVATION OVER 25.69 HA. AREA (PATCH-1)

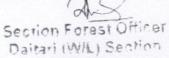


SHIFTING PODU CULTIVATION OVER 25.69 HA. AREA (PATCH-1)



Burgerst Beet Foresi Officer

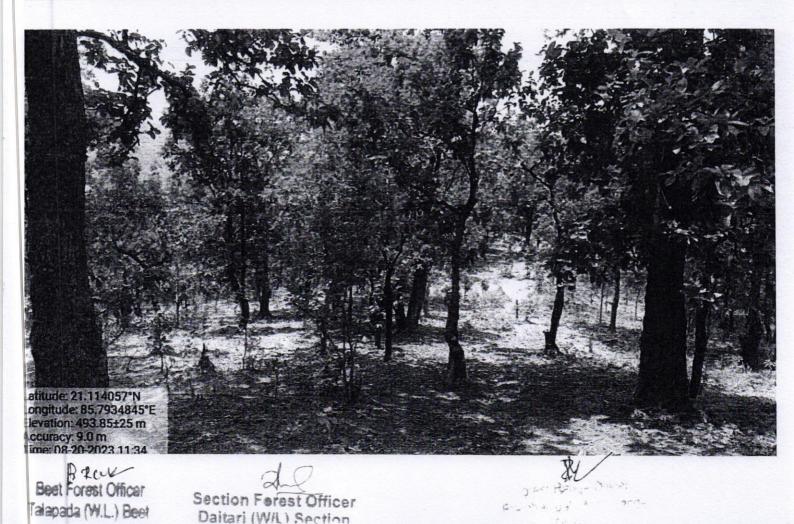
Beet Foresi Officer Talabada (W.L.) Beet



Forest Plage Officer Bramhanipal (W.L.) Range Daitari SHIFTING PODU CULTIVATION OVER 25.69 HA. AREA (PATCH-1)



SHIFTING PODU CULTIVATION OVER 25.69 HA. AREA (PATCH-1)







SHIFTING PODU CULTIVATION OVER 2.98 HA. AREA (PATCH-2)



Pacet Talapada (W.L.) Beet

Beet Forest Officer Section Forest Officer Daitari (W/L) Section

Forest Range Officer Bramhanipal (W.L.) Range Daitari

SHIFTING PODU CULTIVATION OVER 2.98 HA. AREA (PATCH-2)



SHIFTING PODU CULTIVATION OVER 2.98 HA. AREA (PATCH-2)



Best Forest Officer Talapada (W.L.) Beet

Section Forest Officer Daitari (W/L) Section.

Forest Range Officer Bramhanipai (WLL) Range

Annexure-5

OFFICE OF THE

DIVISIONAL FOREST OFFICER, KEONJHAR WILDLIFE DIVISION, ANANDAPUR. e-mail id: dfo.keonjharwl@odisha.gov.in / dfowl_andpur@rediffmail.com

Letter No. <u>USOl</u>/3F(Mining)- /2022 Dated, Anandpur the 19th October'2023.

The Chief Executive, Odisha Space Applications Center (ORSAC), Plot No. 45/48, Jayadev Vihar, Near Gopabandhu Academy of Administration, Unit-16, Bhubaneswar – 751023.

Sub: -

To,

Diversion of balance forest land of 746.3325 ha. including 11.8305 ha. (excluding 95.60 ha. of Pre-1980 broken up forest land already diverted and 4.467 ha. of forest land being proposed for diversion in separate proposal for mining infrastructure of Daitari ML) within total forest land of 846.3995 ha. located within approved Mining lease area of 1018.3085 ha. for Iron Ore Mining in Daitari Mining Lease in Cuttack Forest Division of Jajpur District and Keonjhar Wildlife Division, Anandapur of Keonjhar district, Odisha of M/s OMC Ltd.

Ref: -

 No. 8-28/2015FC dt. 10.05.2023 of the Govt. of India, Ministry of Environment, Forest & Climate Change, FC Division.
Memo No. 15389/9F(MG)-24/2011 dt. 01.08.2023 of the Conservator of Forests (Nodal), O/o the PCCF & HoFF, Odisha, Bhubaneswar.

Sir,

In inviting a kind reference to the Memo Nos. cited above on the captioned subject, this is to inform you that, the Govt. of India, Ministry of Environment, Forest & Climate Change, Forest Conservation Division has desired a detailed report on the present status of jhum/ shifting cultivation and the time period during which the Jhum/ shifting cultivation has taken place within the mining lease area of M/s OMC Ltd. The kml file and GPS Co-ordinates of the area is enclosed herewith for favour of your kind perusal. In this connection, the General Manager, Orissa Mining Corporation Limited, OMC House, Bhubaneswar was requested vide this office Memo No. 3548 dt. 24.08.2023 to clarify about the circumstances and the time period in respect of the Jhum/ shifting cultivation within the lease area. Further, the Range Officer, Brahmanipal Wildlife Range, Daitari was requested to submit a detailed report on plantation activities carried out in the area. In response to the aforesaid letters the General Manager (Geology), Orissa Mining Corporation Limited, OMC House, Bhubaneswar has intimated that, the Jhum/ shifting cultivation has been occurred from the year 1970 to 1985 as per the images obtained from the NRSC Data Centre, Hyderabad by the ORSAC. The images as per advice of the NRSC were downloaded from the web server but of very poor quality. The details of analysis of the imagery data as submitted by the OMC Ltd. after due superimpose with the kml file of 28.67 ha. are furnished below for favour of your kind perusal.

S1.	Images	Analysis of imagery data
No.	downloaded	N N
	for the year	No. of the second s
1.	1973	Partly cleaned area for Jhum/ shifting cultivation is observed.
2.	1975	Cleaned area for Jhum/ shifting cultivation is observed.
3.	1976	Cleaned area for Jhum/ shifting cultivation is observed.
4.	1980	Partly cleaned area for Jhum/ shifting cultivation is observed.
5.	1986	Re-growth of vegetation is observed.
6.	1988	Re-growth of vegetation is observed.
7.	1989	Partly cleaned area for Jhum/ shifting cultivation is observed.
8.	1991	Cleaned area for Jhum/ shifting cultivation is observed.

Also, the Range Officer, Brahmanipal Wildlife Range, Daitari has intimated that, the Jhum cultivation is said to have been occurred between 1970 to 1980.

In view of the facts narrated above, it is requested to kindly supply the high-resolution images of the kml file covering an area of 28.67 ha. year-wise since the inception of Jhum/ shifting cultivation along with its analysis report focusing on the following two points for onward transmission to appropriate quarters for taking necessary action at their end.

- Present status of Jhum/ shifting cultivation covering an area of 28.67 ha. as per the enclosed kml file.
- (2) The time period during which the Jhum/ shifting cultivation has taken place within the mining lease area.

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

Encl: - As above.

Yours faithfully,

Divisional Forest Officer,

Memo No. 4502 /Dat $19 - x \cdot 2023$ /

Copy forwarded to the Field Director, Similipal Tiger Reserve-cum-Regional Chief Conservator of Forests, Baripada Circle, Baripada for favour of kind information and necessary action.

Divisional Forest Officer,

Divisional Forest Officer,

Keonihar Wildlife Division

Memo No. <u>4503</u>/Dat <u>19-x.2023</u>/

Copy forwarded to the Principal Chief Conservator of Forests (Forest Diversion & Nodal Officer, FC Act.), O/o the Principal Chief Conservator of Forests & HoFF, Odisha, Bhubaneswar for favour of kind information and necessary action.

Divisional Forest Officer, Divisional Forest Officer, Memo No. 4504/Dat 19-x.2023/ Copy forwarded to the Managing Director, OMC Ltd., Odisha, Bhubaneswar for favour of kind information and necessary action.



ODISHA SPACE APPLICATIONS CENTRE (ORSAC) Department of Science & Technology, Government of Odisha



No. ORSAC/ MDDS/0994/2021-

Dr. S. D. SAHU Scientist

To

The Divisional Forest Officer, Keonjhar Wildlife Division,

Email: dfo.keonjharwl@odisha.gov.in, dfowl andpur@rediffmail.com Regarding availability of High Resolution Satellite Images (HRSI) from 1970-

1985 for Daitari Mining Lease of OMC. Sub:

Your Letter No. 4501/3F (Mining)/2022 Dtd. 19.10.2023

Ref: Sir,

With reference to above letter, it is to inform you that the HRSI images for the Daitari Mines area for the year 1970-1985 is not available with National Remote Sensing Centre (NRSC), ISRO, Dept. of Space, Gol, Hyderabad as reported by NRSC Data Centre, Hyderabad through mail on dated-09-August-2023 with a copy to OMC

(Copy of mail is attached for your kind information). Thanking you,

Yours faithfully,

Gillextate - 6

Dt

(S. D. SAHU) I/c Map Sales

Encl: As above

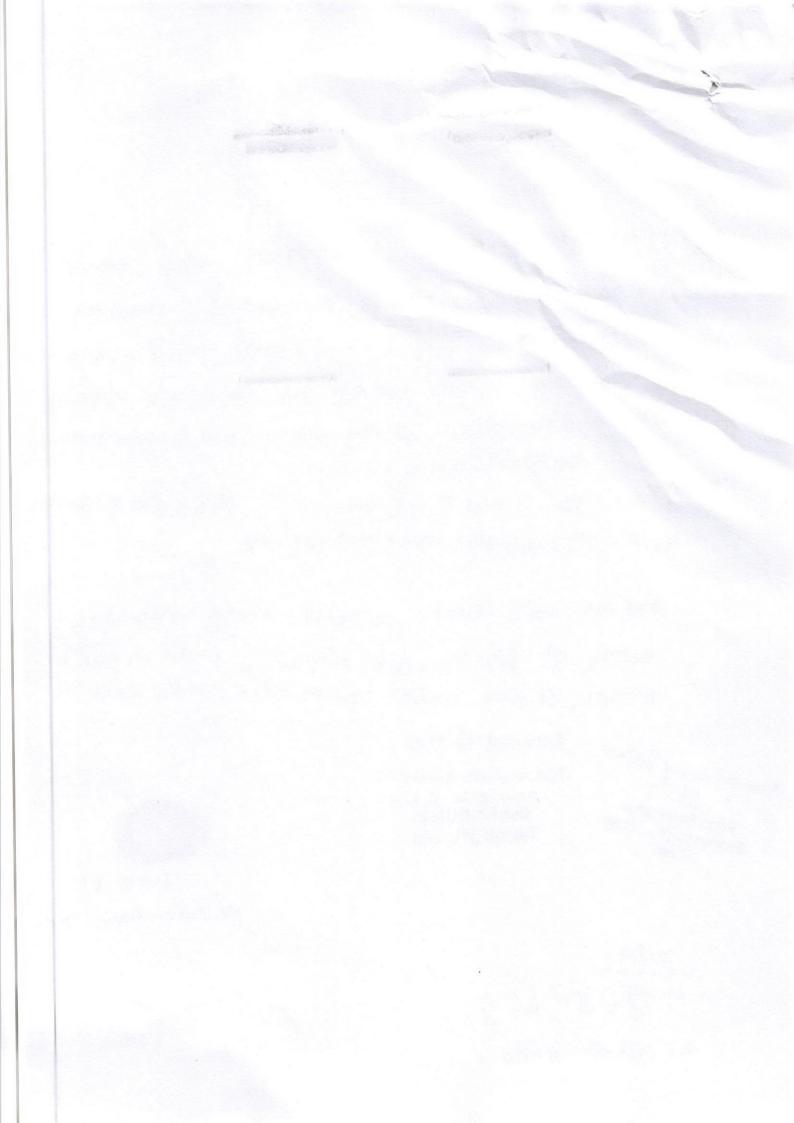
Memo No. 4867 IDt. 4-11.23

5

Copy forwarded to the Managing Director, OMC, Ltd., Odisha, Bhubaneswar for information and necessary action.

(S. D. SAHU)

ABIAR (P) Javadev Vihar, Near Gobabandhu Academy of Administration, Unit-16, Bhubaneswar-751023, Odisha, In



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Receiveled - 201 my Prosecure Forest Range Officer Bramhanipal (W.L.) Range Daitari

BIS wan att Kawt(fr) Talapada (W.L.) Beet

Recorded by Me

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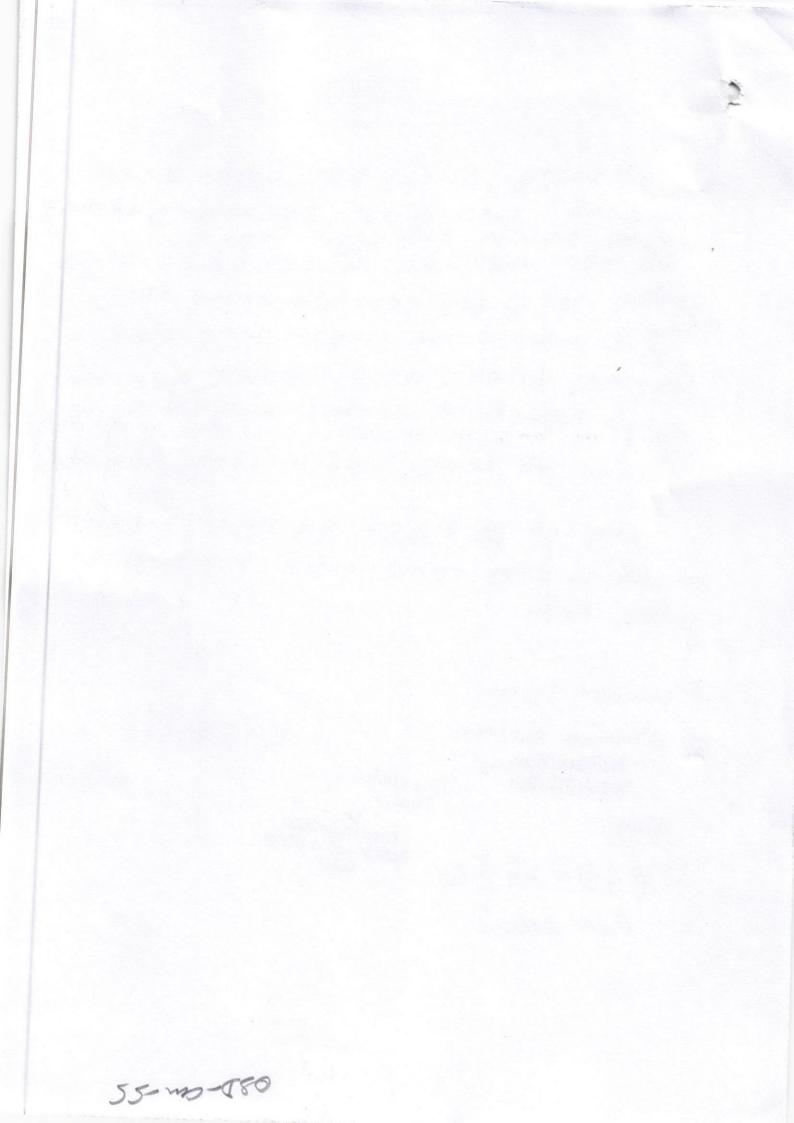
मुट छा मुह्हि कर हु २१, २- मर्ट्र हम हु २१, मन्द्र - स्माय छात्र हार नमा, यामा- हमेहार्, जुङ्गा-कर हर्र, मम्प्राध्न १ मन्द्र २२ द्राय्त्र), याम्म न्रेट्रक स्रमुपाछ, पर्ने - म्याम जम्ब्र २२ द्राय्त्र), याम्म न्रेट्रक स्रमुपाछ, पर्ने - म्याम जम्ब्र ह कम, ज्याह्य्य क्रिक्ट्रक छा. २७ व्युक्टर राष्ट्रे द्रव् आह्त, ज्याह्य्य साथ्र् द्रय्य्त्र १ भाह्त, ज्याह्य्य साथ्र् द्र्य्य्त्र १ भाह्त, ज्याह्य्य साथ्र् द्र्य्य्त्र १ २१ म्या ह क्राय्त्र स्प्रे ह्याय्र्

Annexure-7

An Eld Harre egolige Suedredad ruld farry वास जल्पत्री आग राष्ट्रार्थ हेर्ड- एक्स्ट्रीलेड्रे प्रथा याह्य हर्णन al Smild and Jore games 00 mil 6922 gent. Erepanspip 28.67 02057 rating 1432 1932 ADDI 2232 6410 MICH General साहत की ही के के हुए , 67. ମାନଙ୍କର ସମ୍ପର୍ଚ୍ଚ ସାହାର ଓ ଭାରମାହ wrend estaver estat wrand objer who is 30 angtatta angelen. रेरेसाल हिंद देवालु मार्शित हैं। हिंदा है मार्ग्स Frankers in many POW & BE ARE ABLE? Prosence En prest Range Officer nhanipal (W.L.) Range MILA ENDERD O AJER ALME MAD ENDER NO LEND ever veyed organ. Recorded by Me Bisway at Kacet (1-9) Telap and Beer Forest Officer Enderso. Elt 크니 외 약 ^- Talapada (W.L.) Beet 1995206992 TULE ETOD 2 - Rala' Dehuni



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Recorded by Me Biswanath Raut (F-9) 818 23 Beetforest Offices eqt Recordedfingiony Talapada (W.L.) Beet · Presence 到日日 Forest Range Officer Bramhanipal (W.L.) Range 1 79376992 Daitari 2 - Rabi Dihum'