

GOVERNMENT OF ODISHA
FOREST & ENVIRONMENT DEPARTMENT

No. FE-DIV-FLD-0054-2021- 6685 *****/F&E, Bhubaneswar, dated the 30-03-2021
10F (Cons) 25/16

ORDER

Sub: Proposal for prospecting of minerals in forest land over 28.946 ha pertaining to Serenda-Bhadrasahi Iron & Manganese Ore Mining Lease within the total mining lease area of 1734.57 ha for undertaking exploratory drilling (190 boreholes of 4" dia each 3.08 ha, 11.966 ha for temporary approach road and 13.18 ha existing path) in Keonjhar Division by M/s OMC Ltd.

WHEREAS, Odisha Mining Corporation Limited, Bhubaneswar had applied for according permission to carry out prospecting of minerals in forest land over 28.946 ha pertaining to Serenda-Bhadrasahi Iron & Manganese Ore Mining Lease within the total mining lease area of 1734.57 ha for undertaking exploratory drilling (190 boreholes of 4" dia each 3.08 ha, 11.966 ha for temporary approach road and 13.18 ha existing path) in Keonjhar Division as per the provision of Govt. of India, MoEF&CC guideline dtd.24.12.2018.

And whereas, the Govt. of India, MoEF&CC, Integrated Regional Office, Bhubaneswar vide their letter No.5-ORC398/2019-BHU dtd.22.02.2021 in consideration of the relevant proposal of the State Government furnished vide letter No.19802/F&E dtd.21.10.2019 have communicated their approval to carry out prospecting of minerals in forest land over 28.946 ha pertaining to Serenda-Bhadrasahi Iron & Manganese Ore Mining Lease within the total mining lease area of 1734.57 ha for undertaking exploratory drilling (190 boreholes of 4" dia each 3.08 ha, 11.966 ha for temporary approach road and 13.18 ha existing path) in Keonjhar Division by M/s OMC Ltd subject to fulfillment of conditions as laid down therein (**Annexure-I**).

Now, therefore, Govt. of Odisha do hereby allow the User Agency to carry out exploration over 28.946 ha pertaining to Serenda-Bhadrasahi Iron & Manganese Ore Mining Lease within the total mining lease area of 1734.57 ha for undertaking exploratory drilling (190 boreholes of 4" dia each 3.08 ha, 11.966 ha for temporary approach road and 13.18 ha existing path) in Keonjhar Division by M/s OMC Ltd., Bhubaneswar as per the proposal received from PCCF, Odisha vide their letter No.16547 dtd.01.08.2018. The statement showing the GPS coordinates of proposed boreholes in Serenda-Bhadrasahi ML indicated as received from PCCF, Odisha vide their letter No.16547 dtd.01.08.2018 is appended herewith as **Annexure-II**.

The Collector, Keonjhar & Divisional Forest Officer, Keonjhar Forest Division are authorized to allow for use of the forest land in question for the purpose of prospecting of minerals subject to having valid permission and compliance of Court's order if any, following due procedure

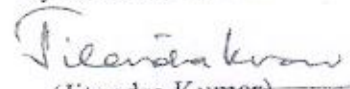


of law. Before allowing the use of forest land to the user agency it shall be ensured that the Compensatory levies as due for this project is deposited, in full, at applicable rates.

The Divisional Forest Officer, Keonjhar Forest Division is also directed to monitor compliance to the conditions stipulated for such exploration in the respective forest clearance order and to report violations, if any, to the Nodal Officer, O/o the PCCF, Odisha and to the Forest & Environment Department.

Execution of project activities will be subject to having availability of all other statutory clearances required under relevant Acts/ Rules for this exploration drilling, deposit of requisite funds and compliance of Court's order if any.

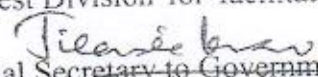
By order of Governor


(Jitendra-Kumar) 27/3/21
Special Secretary to Government

Memo No. 6686 /F&E, Date 30-03-2021

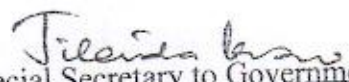
Copy along with the copy of Annexure-I and Annexure-II as referred above forwarded to the Principal Chief Conservator of Forests, Odisha for kind information and necessary follow up action.

Appropriate instruction to the Divisional Forest Officer, Keonjhar Forest Division and the applicant agency may be imparted for required follow up action at their end. It may be ensured by the Divisional Forest Officer that compensatory levies, as due, for this project of applicant agency, is deposited by them in appropriate head of account in full, at applicable rates. The applicant agency may also be instructed to furnish compliance to the conditions of forest clearance pertaining to the project in every quarter to the Divisional Forest Officer, Keonjhar Forest Division for facilitating monitoring of compliances.


Special Secretary to Government
27/3/21

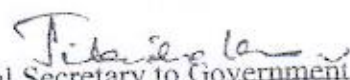
Memo No. 6687 /F&E, Date 30-03-2021

Copy along with the copy of Annexures as above forwarded to the Asst. Inspector General of Forests, Government of India, MoEF&CC (FC Division), Indira Paryavaran Bhawan, Jor Bagh, Aliganj Road, New Delhi, Pin-110003/ Deputy Director General of Forests (Central), MoEF&CC, Government of India, IRO, A/3, Chandrasekharpur, Bhubaneswar for kind information and necessary follow up action in compliance to the order of the Hon'ble NGT dtd.07.11.2012 in Appeal No.7/2012 communicated by the MoEF, Govt.of India vide their F.No.7-23/2012-FC dtd.24.07.2013.


Special Secretary to Government
27/3/21

Memo No. 6688 /F&E, Date 30-03-2021

Copy along with the copy of Annexures as above forwarded to the Principal Chief Conservator of Forests (WL) & Chief Wildlife Warden, Odisha/ Director, Environment, Forest & Environment Department/ Member Secretary, State Pollution Control Board, Odisha for information and necessary action.


Special Secretary to Government
27/3/21

Memo No. 6689 /F&E, Date 30-03-2021


Copy along with the copy of Annexures as above forwarded to the Regional Chief Conservator of Forests, Rourkela Circle / Divisional Forest Officer, Keonjhar Forest Division for information and immediate necessary compliance.

It may be ensured by the Divisional Forest Officer, Keonjhar Forest Division that compensatory levies, as due, for this project of applicant agency, shall be deposited by them in full

at applicable rates in appropriate head of account before allowing use of the forest land by the user agency. Besides, any other funds due to be deposited by the user agency for this project shall also be deposited by the agency before the forest land is allowed to be utilized for the purpose of prospecting. The applicant agency may also be instructed to furnish compliance to the conditions of forest clearance pertaining to the project in every quarter to the Divisional Forest Officer, Keonjhar Forest Division for facilitating monitoring of compliances by them.

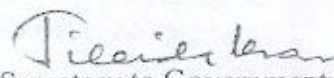
The Divisional Forest Officer, Keonjhar Forest Division is also instructed to ensure that the direction given to the applicant agency is executed immediately.

Memo No. 6690 /F&E, Date 30-03-2021


Special Secretary to Government
27/3/21

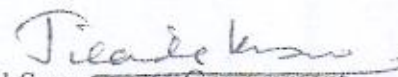
Copy along with the copy of Annexures as above forwarded to the Steel & Mines Department/ Collector, Keonjhar for information and necessary follow up action.

Memo No. 6691 /F&E, Date 30-03-2021


Special Secretary to Government
27/3/21

Copy along with the copy of Annexures as above forwarded to the Private Secretary to Minister of Forest & Environment Department for kind information of Hon'ble Minister.

Memo No. 6692 /F&E, Date 30-03-2021


Special Secretary to Government
27/3/21


Copy along with the copy of the Annexures forwarded to the Managing Director, Odisha Mining Corporation Limited (OMC), OMC House, Bhubaneswar for information and immediate necessary action.

The user agency is asked to take following actions immediately as per orders of Hon'ble National Green Tribunal dtd.07.11.2012 in Appeal No.7/2012 communicated by the MoEF, Government of India vide their letter F. No.7-23/2012-FC dtd.24.07.2013.

- i. ***They shall publish the entire forest clearance granted in verbatim along with conditions and safeguards imposed by the Central Government in their approval order in two widely circulated daily newspapers, one in vernacular language and the other in English language so as to make people aware of the permission granted to the Project for use of forest land for non-forest purposes.***
- ii. ***They shall submit the copies of forest clearance orders granted by the Central Government/State Government to the Heads of local bodies, Panchayats and Municipal bodies in addition to the relevant offices of the Government, who in turn, has to display the same for 30 days from date of receipt.***
- iii. ***Detailed action taken in compliance to the above order of State Government shall be intimated to the Divisional Forest Officer, Keonjhar Forest Division/ Regional Chief Conservator of Forests, Rourkela Circle/Principal Chief Conservator of Forests, Odisha/Forest & Environment Department for reference.***

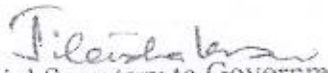
Besides the above, the applicant agency is also asked to deposit Compensatory Levies, as due for the project in full, at applicable rates. Requisite funds due for deposit by the agency on account of this project shall also be deposited under appropriate head.

The applicant agency shall furnish compliances to the conditions prescribed in the forest/wildlife clearance order to the Divisional Forest Officer, Keonjhar Forest Division in every quarter, for the purpose of monitoring by him.


Special Secretary to Government
27/3/21

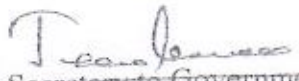
Memo No. 6693 /F&E, Date 20.03.2020

Copy with copy of Annexures forwarded to the Head, State Portal, I.T. Centre, Odisha Secretariat, Bhubaneswar for information and necessary action. He is requested to upload this order along with its enclosures in the website of Forest & Environment Department **immediately** for information of all concerned. **This is required in compliance to order of Hon'ble National Green Tribunal dtd.07.11.2012 in Appeal No.7/2012.** Hence this may be done **unfailingly.**


Special Secretary to Government
27/3/21

Memo No. 6694 /F&E, Date 20.03.2020

Copy with copy of enclosures forwarded to the Under Secretary to Government, Office Establishment Section, F&E Department for information and necessary action with reference to their letter No.12939/F&E dtd.16.07.2016.


Special Secretary to Government
27/3/21

AY4781B2
2.3.2021



भारत सरकार / Government of India

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय / Ministry of Environment, Forest and Climate Change

एकीकृत क्षेत्रीय कार्यालय / Integrated Regional Office

ए/3, चंद्रशेखरपुर / A/3, Chandrasekharpur

भुवनेश्वर - 751 023, ओडिशा / Bhubaneswar - 751 023, Odisha



Telephone: 0674 - 2301213, 2302432, 2301248, 2302452, 2302453. E-mail: roez.bsr-mef@nic.in

No. 5-ORC398/2019-BHU

-21th February, 2021
22nd

To

The Addl. Chief Secretary,
Forest & Environment Deptt.,
Govt. of Odisha,
Bhubaneswar.



Sub:- Proposal for prospecting of minerals in forest land over 28.946 ha pertaining to Serenda-Bhadrasahi Iron & Manganese Ore Mining Lease within the total mining lease area of 1734.57 ha for undertaking exploratory drilling (190 boreholes of 4" dia each 3.8 ha, 11.966 ha for temporary approach road and 13.18 ha existing path) in Keonjhar Division by M/s OMC Ltd.

Madam,

I am directed to refer to State Govt. letter No10F(Cons)25/16-19802/F&E dated 21.10.2019 & PCCF (Nodal), Odisha's letter No.18269/9F(MG)-64/2018 dated 16.10.2020 on the above mentioned subject seeking prior approval of the Ministry of Environment, Forest & Climate Change under section 2 of Forest (Conservation) Act, 1980.

2. After due consideration of the proposal of the State Government and on the basis of approval of Regional Empowered Committee meeting held on 10.02.2021, the Ministry of Environment, Forest & Climate Change **hereby conveys approval** to carry out prospecting of minerals in forest land over 28.946 ha pertaining to Serenda-Bhadrasahi Iron & Manganese Ore Mining Lease within the total mining lease area of 1734.57 ha for undertaking exploratory drilling (190 boreholes of 4" dia each 3.8 ha, 11.966 ha for temporary approach road and 13.18 ha existing path) in Keonjhar Division by M/s OMC Ltd., subject to the fulfillment of the following conditions.

- The user agency shall be allowed exploratory drilling of maximum of 190 boreholes of 4" dia each over 3.8 ha of forest land, 11.966 ha of forest for temporary approach road and 13.18 ha of forest land for existing path.
- As per Ministry's letter No.5-3/2007-FC dated 17.11.2020, NPV, in respect of prospecting/exploration shall be charged on borehole basis. It is noted that for each borehole an area of approximately 0.1 ha is impacted with various activities that are

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- undertaken during prospecting/exploration. Any variation from 0.1 ha area per borehole shall be informed by the user agency to State Govt.
- iii. Any amount of NPV deposited in the stipulated Government account is non-refundable. However, the NPV deposited for prospecting in the area, will be adjusted against the estimated NPV to be levied, in case the approval is obtained for diversion of the same forest land for mineral extraction, under Section 2 of Forest (Conservation) Act, 1980.
 - iv. In lieu of 11.966 ha of forest land to be used for construction of new path, compensatory afforestation shall be raised over 11.966 ha non-forest land identified in village Kaniguma of Thuamul-Rampur Tahasil under Kalahandi (South) Forest Division within three years from the date of approval and maintained thereafter by the State Forest Department at the cost of user agency. The species to be planted shall be indigenous to the area and naturally growing species shall be planted using intensive planting technique to ensure survival of the plantation. Intensive monitoring of the plantation needs to be done and documented using Geo tagging so that the increase of canopy density and survival and growth of plantation can be evaluated at regular intervals. These reports shall be communicated to IRO every six monthly.
 - v. The user agency shall transfer the cost of raising and maintaining the compensatory afforestation at the current wage rate in consultation with State Forest Department in the account of CAMPA of the concerned State through online portal. The Scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent years.
 - vi. The identified non-forest land of 11.966 ha for raising compensatory afforestation shall be transferred and mutated in the name of Forest Department and notified as RF/PF prior to handing over of the proposed forest land to user agency for prospecting.
 - vii. The user agency shall prepare a plan to plant 110 tall trees per borehole/2 tall plant per shot hole as the case may be. The cost of preparation of plan and plantation shall be borne by the user agency. The State Govt. shall ensure that the plants are planted on abandoned borehole area or degraded forest land, as per prescription of working plan.
 - viii. Charges towards NPV & CA as applicable shall be realized by the State Govt. from the user agency and deposited in Ad-hoc CAMPA fund through *e-portal*.
 - ix. Permission for carrying out prospecting/exploration/seismic survey or any payment of NPV deposited for such operation will not confer any right with user agency to get forest clearance of that particular land under Section 2 (ii) of Forest (Conservation) Act, 1980. All decisions will be taken as per procedure prescribed in Forest (Conservation) Rules, 2003 (as amended upto date) and on merit.
 - x. The user agency shall submit complete plan of operation for prospecting/exploration/seismic survey in the entire forest area prior to start of work to the Nodal Officer of the State.
 - xi. The State Govt. shall initiate disciplinary action against the officials for executing mining lease deed on 30.08.1986 in violation of Forest (Conservation) Act, 1980.
 - xii. The order of exploration over forest land is subject to outcome of any court case pending in the Court of JMFC, Barbil.
 - xiii. The user agency shall stop exploration activity in the area when elephant movements are there in the area. Adequate precautionary measures shall be taken by the user agency to ensure that prospecting activities do not harm the wildlife in the area. Any damage done in this context, shall be dealt as per rule thereof by the concerned DFO/State Govt.
 - xiv. The user agency shall take mitigative measure to minimize soil erosion during the construction of new access road/path to borehole point.

- xv. The user agency shall seek permission of concerned Divisional Forest Officer before entering into the forest area and borehole shall be dug with prior permission of the concerned Divisional Forest Officer and also furnish detailed report thereof on completion of the project.
- xvi. Proper plugging of boreholes shall be made after exploration activities are complete to the satisfaction of the concerned Divisional Forest Officer.
- xvii. No tree felling shall be undertaken for exploration activities as proposed by the State Govt. Project activities shall be restricted to clearing of bushes and lopping of tree branches if any for the purpose of site preparation.
- xviii. The user agency shall re-locate the bore hole/s to avoid tree felling and minimum impact of forest floor.
- xix. The user agency shall be responsible for any loss to the flora and fauna in the surrounding. Any damage done in this regard shall be compensated by the user agency from the project cost as per assessment of the concerned Divisional Forest Officer.
- xx. No other new road shall be constructed by the user agency for transporting prospecting tools and machines beyond what permitted. The user agency may use the existing/proposed forest road/path with prior information to the concerned Divisional Forest Officer. The use of existing/proposed road/path during the prospecting work shall be restored to its original status of forest after completion of prospecting work.
- xxi. No other construction activities shall be done by the user agency on forest land.
- xxii. Any change in the diameter of borehole and number of boreholes will be reported to the concerned Regional Office in advance for consideration and recommendations to the Central Govt.
- xxiii. No labour camp shall be established on the forest land and no work shall be allowed after sunset.
- xxiv. In case, right over forest land proposed to be used for prospecting purpose, has already been settled in favour of eligible claimants as per provisions of the Forest Right Act, 2006, the claimants shall either be compensated appropriately or location of borehole by suitably re-located.
- xxv. Initially the permission for prospecting will be granted for two years from the date of issue of this approval which can be extended for one more year with convincing justification from the State Govt. for extension.
- xxvi. In case of violations of conditions by the user agency, the permission for prospecting of minerals shall be suspended by the concerned Divisional Forest Officer. Further, it shall be enquired by the Nodal Officer (FCA) of the State Govt. and report to be submitted to the concerned Regional Office for appropriate action.
- xxvii. The samples collected during the prospecting shall be used purely for investigation purposes and shall in no case be used for trade or commerce purpose.
- xxviii. To minimize disturbance to the wildlife, user agency shall take all possible measures to minimize noise during prospecting operations and halt the prospecting activities during night and during such periods in the day as may be advised by the concerned Chief Wildlife Warden, concerned State Forest Department.
- xxix. The user agency and the State Govt. shall ensure compliance to provisions of the MoEF&CC Guidelines F. No.11-96/2009-FC dated 4th July, 2014 issued by the Ministry regarding drilling in the forest land.
- xxx. Violation of any of these conditions will be dealt as per Para 1.21 (iii) of Chapter-1 of Handbook of Guidelines issued under F.C. Act, 1980 vide Ministry's letter No.5-2/2017-FC dated 28.03.2019.
- xxxii. The State Govt. and the user agency shall comply with any other condition that the concerned Regional Office or the Ministry may stipulate in the interest of

conservation, protection and development of forests & wildlife.
xxxii. The State Govt. and user agency shall comply the provisions of the all Acts, Rules, Regulations, Guidelines, NGT Order (s) & Hon'ble Court Order (s) pertaining to this project, if any, for the time being in force, as applicable to the project.

3 The user agency shall submit 6 monthly compliance report through the State Govt. of conditions stipulated in the paragraph-2 above to the Regional Office.

Yours faithfully,

Padma Mahanti

(Padma Mahanti)

Dy. Inspector General of Forests (C)

Copy to:-

1. The PCCF & Nodal Officer (FCA), Forest Department, Govt. of Odisha, Aranya Bhawan, Chandrasekharpur, Bhubaneswar-751023.
2. The Managing Director, M/s OMC Ltd., OMC House, Bhubaneswar-751001, Odisha.

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Dy. Inspector General of Forests (C)

GPS CO-ORDINATES OF PROPOSED BOREHOLES IN SEREMDA-BHADRASAMI ML

22°43'0"N

SL NO.	PBH NO.	LONGITUDE	LATITUDE	LOCATED IN	SL NO.	PBH NO.	LONGITUDE	LATITUDE	LOCATED IN
1	1	85°23'36.00"	22°02'50.89"	VILLAGE FOREST	51	62	85°23'15.14"	22°03'36.79"	NON-FOREST
2	2	85°23'43.42"	22°02'51.81"	VILLAGE FOREST	52	66	85°23'42.39"	22°03'36.80"	NON-FOREST
3	3	85°23'46.70"	22°02'51.52"	VILLAGE FOREST	53	67	85°23'50.41"	22°03'36.39"	VILLAGE FOREST
4	4	85°23'49.90"	22°02'51.81"	VILLAGE FOREST	54	68	85°23'54.12"	22°03'36.00"	VILLAGE FOREST
5	5	85°23'29.50"	22°02'57.59"	VILLAGE FOREST	55	69	85°24'04.80"	22°03'38.39"	RF
6	6	85°23'33.30"	22°02'58.31"	VILLAGE FOREST	56	71	85°24'23.72"	22°03'37.11"	RF
7	7	85°23'43.21"	22°02'58.21"	VILLAGE FOREST	57	72	85°24'39.21"	22°03'36.80"	RF
8	8	85°23'50.11"	22°02'58.70"	VILLAGE FOREST	58	73	85°24'32.39"	22°03'44.08"	RF
9	13	85°23'36.11"	22°03'05.59"	VILLAGE FOREST	59	74	85°24'53.91"	22°03'44.29"	RF
10	14	85°23'43.40"	22°03'05.40"	VILLAGE FOREST	60	77	85°23'01.40"	22°03'43.22"	NON-FOREST
11	15	85°23'49.51"	22°03'04.71"	VILLAGE FOREST	61	78	85°23'08.20"	22°03'43.23"	NON-FOREST
12	16	85°23'57.60"	22°03'04.99"	RF	62	79	85°24'15.10"	22°03'46.39"	RF
13	17	85°24'08.60"	22°03'04.51"	RF	63	81	85°23'28.64"	22°03'43.23"	NON-FOREST
14	18	85°24'13.40"	22°03'08.30"	RF	64	82	85°23'35.48"	22°03'43.27"	TREATED FOREST
15	19	85°24'23.42"	22°03'14.12"	RF	65	83	85°23'49.40"	22°03'43.01"	VILLAGE FOREST
16	20	85°24'18.70"	22°03'05.10"	RF	66	84	85°23'55.92"	22°03'43.27"	NON-FOREST
17	21	85°24'33.71"	22°03'04.69"	RF	67	85	85°24'02.61"	22°03'43.31"	RF
18	22	85°24'03.19"	22°03'10.80"	RF	68	86	85°24'09.69"	22°03'43.51"	RF
19	23	85°24'07.60"	22°03'09.70"	RF	69	87	85°24'15.91"	22°03'42.40"	RF
20	24	85°24'17.00"	22°03'10.90"	RF	70	94	85°22'54.45"	22°03'49.69"	NON-FOREST
21	25	85°24'30.81"	22°03'11.00"	RF	71	95	85°23'01.25"	22°03'49.69"	NON-FOREST
22	26	85°23'15.57"	22°03'17.42"	NON-FOREST	72	96	85°23'08.06"	22°03'49.70"	NON-FOREST
23	27	85°23'22.37"	22°03'17.42"	NON-FOREST	73	97	85°23'14.21"	22°03'51.09"	NON-FOREST
24	28	85°23'32.10"	22°03'14.59"	VILLAGE FOREST	74	98	85°23'21.30"	22°03'50.41"	NON-FOREST
25	29	85°23'48.60"	22°03'11.50"	VILLAGE FOREST	75	99	85°23'28.50"	22°03'49.70"	NON-FOREST
26	30	85°24'17.31"	22°03'13.95"	RF	76	100	85°23'35.30"	22°03'49.70"	VILLAGE FOREST
27	32	85°23'14.19"	22°03'22.90"	NON-FOREST	77	101	85°23'43.11"	22°03'50.30"	RF
28	34	85°23'31.61"	22°03'23.92"	NON-FOREST	78	102	85°23'49.51"	22°03'48.41"	RF
29	35	85°23'37.38"	22°03'22.61"	NON-FOREST	79	103	85°23'53.49"	22°03'51.31"	RF
30	36	85°23'43.26"	22°03'24.49"	NON-FOREST	80	104	85°24'02.61"	22°03'49.71"	RF
31	37	85°23'49.51"	22°03'23.90"	NON-FOREST	81	105	85°24'09.31"	22°03'49.61"	RF
32	38	85°23'54.40"	22°03'23.49"	VILLAGE FOREST	82	106	85°24'13.51"	22°03'51.51"	RF
33	39	85°24'00.70"	22°03'24.10"	RF	83	107	85°24'24.70"	22°03'49.11"	RF
34	40	85°24'04.54"	22°03'17.87"	RF	84	108	85°24'36.22"	22°03'48.61"	RF
35	41	85°24'11.30"	22°03'21.70"	RF	85	109	85°24'44.30"	22°03'52.90"	RF
36	42	85°24'24.01"	22°03'23.81"	RF	86	110	85°24'49.99"	22°03'58.59"	RF
37	43	85°24'24.39"	22°03'20.40"	RF	87	111	85°22'47.47"	22°03'56.16"	NON-FOREST
38	45	85°23'15.29"	22°03'30.32"	NON-FOREST	88	112	85°22'54.31"	22°03'56.16"	NON-FOREST
39	46	85°23'21.19"	22°03'29.99"	NON-FOREST	89	113	85°23'01.11"	22°03'56.00"	NON-FOREST
40	47	85°23'30.41"	22°03'31.42"	NON-FOREST	90	114	85°23'07.91"	22°03'56.17"	NON-FOREST
41	48	85°23'36.30"	22°03'29.00"	NON-FOREST	91	115	85°23'14.75"	22°03'56.17"	NON-FOREST
42	49	85°23'41.90"	22°03'30.00"	NON-FOREST	92	116	85°23'21.59"	22°03'56.10"	NON-FOREST
43	50	85°23'48.80"	22°03'30.69"	VILLAGE FOREST	93	117	85°23'28.28"	22°03'56.17"	VILLAGE FOREST
44	51	85°23'56.19"	22°03'30.35"	VILLAGE FOREST	94	118	85°23'36.09"	22°03'56.61"	VILLAGE FOREST
45	52	85°24'02.78"	22°03'29.29"	RF	95	119	85°23'50.01"	22°03'56.71"	RF
46	54	85°24'11.50"	22°03'37.61"	RF	96	122	85°24'02.19"	22°03'56.02"	RF
47	55	85°24'27.21"	22°03'27.71"	KF	97	124	85°24'10.79"	22°03'57.20"	RF
48	56	85°24'28.49"	22°03'31.30"	RF	98	126	85°24'24.40"	22°03'57.50"	RF
49	58	85°24'42.00"	22°03'30.49"	RF	99	127	85°24'31.90"	22°03'56.99"	RF
50	61	85°23'08.34"	22°03'36.79"	NON-FOREST	100	130	85°22'40.53"	22°04'02.62"	NON-FOREST

22°40"N

22°33'0"N

SL NO.	PBH NO.	LONGITUDE	LATITUDE	LOCATED IN
101	131	85°22'47.36"	22°04'02.59"	NON-FOREST
102	132	85°22'53.92"	22°04'03.11"	NON-FOREST
103	133	85°23'00.97"	22°04'02.60"	VILLAGE FOREST
104	134	85°23'07.80"	22°04'02.63"	NON-FOREST
105	135	85°23'14.61"	22°04'02.64"	NON-FOREST
106	136	85°23'21.90"	22°04'02.71"	NON-FOREST
107	137	85°23'28.21"	22°04'02.61"	VILLAGE FOREST
108	138	85°23'42.81"	22°04'04.71"	RF
109	141	85°23'58.20"	22°04'03.49"	RF
110	142	85°24'02.33"	22°04'02.65"	RF
111	143	85°24'08.01"	22°04'00.01"	RF
112	144	85°24'15.51"	22°04'02.81"	RF
113	145	85°24'26.79"	22°04'02.01"	RF
114	146	85°22'33.58"	22°04'09.05"	NON-FOREST
115	147	85°22'42.34"	22°04'08.92"	NON-FOREST
116	148	85°22'47.22"	22°04'09.05"	NON-FOREST
117	149	85°22'53.99"	22°04'09.20"	VILLAGE FOREST
118	150	85°23'00.90"	22°04'08.81"	VILLAGE FOREST
119	151	85°23'07.66"	22°04'09.07"	NON-FOREST
120	152	85°23'14.46"	22°04'09.11"	NON-FOREST
121	153	85°23'28.11"	22°04'09.09"	VILLAGE FOREST
122	155	85°23'41.81"	22°04'08.89"	VILLAGE FOREST
123	156	85°23'48.54"	22°04'09.12"	RF
124	157	85°23'54.21"	22°04'07.42"	RF
125	158	85°24'02.31"	22°04'07.30"	RF
126	159	85°24'07.00"	22°04'05.78"	RF
127	160	85°24'18.20"	22°04'08.30"	RF
128	161	85°24'23.62"	22°04'07.90"	RF
129	162	85°24'29.39"	22°04'09.12"	RF
130	163	85°24'36.82"	22°04'06.69"	RF
131	164	85°24'44.52"	22°04'04.30"	RF
132	165	85°22'33.44"	22°04'15.53"	NON-FOREST
133	166	85°22'38.81"	22°04'15.52"	NON-FOREST
134	167	85°22'47.08"	22°04'15.53"	NON-FOREST
135	168	85°22'53.88"	22°04'15.54"	NON-FOREST
136	169	85°23'00.72"	22°04'15.54"	NON-FOREST
137	170	85°23'07.52"	22°04'15.54"	NON-FOREST
138	171	85°23'13.81"	22°04'17.10"	NON-FOREST
139	173	85°23'28.00"	22°04'15.55"	NON-FOREST
140	174	85°23'34.80"	22°04'15.61"	TREATED FOREST
141	175	85°23'41.39"	22°04'16.00"	VILLAGE FOREST
142	176	85°23'49.79"	22°04'16.09"	RF
143	178	85°23'59.60"	22°04'15.21"	RF
144	179	85°24'10.69"	22°04'09.79"	RF
145	181	85°24'20.19"	22°04'14.98"	RF
146	182	85°24'29.60"	22°04'15.89"	RF
147	183	85°24'36.40"	22°04'15.70"	RF
148	184	85°24'41.61"	22°04'14.61"	RF
149	185	85°22'26.92"	22°04'21.41"	NON-FOREST
150	186	85°22'33.29"	22°04'21.96"	NON-FOREST

SL NO.	PBH NO.	LONGITUDE	LATITUDE	LOCATED IN
151	188	85°22'46.90"	22°04'21.90"	NON-FOREST
152	189	85°23'00.57"	22°04'21.97"	NON-FOREST
153	190	85°23'07.09"	22°04'22.49"	NON-FOREST
154	192	85°23'21.01"	22°04'22.01"	NON-FOREST
155	193	85°23'27.85"	22°04'22.02"	NON-FOREST
156	194	85°23'35.10"	22°04'20.01"	VILLAGE FOREST
157	195	85°23'40.21"	22°04'21.19"	VILLAGE FOREST
158	196	85°23'49.79"	22°04'22.59"	RF
159	197	85°23'58.00"	22°04'21.69"	RF
160	198	85°24'01.69"	22°04'22.41"	RF
161	199	85°24'08.74"	22°04'22.03"	RF
162	200	85°24'19.69"	22°04'24.80"	RF
163	201	85°24'22.19"	22°04'20.30"	RF
164	202	85°24'29.18"	22°04'22.03"	RF
165	203	85°24'38.81"	22°04'28.11"	NON-FOREST
166	204	85°24'45.71"	22°04'16.50"	RF
167	205	85°24'59.68"	22°04'23.69"	VILLAGE FOREST
168	206	85°22'18.71"	22°04'28.29"	NON-FOREST
169	207	85°22'26.10"	22°04'28.79"	NON-FOREST
170	208	85°22'33.18"	22°04'28.43"	NON-FOREST
171	209	85°22'39.88"	22°04'28.89"	NON-FOREST
172	210	85°22'46.79"	22°04'28.44"	NON-FOREST
173	211	85°22'53.63"	22°04'28.44"	NON-FOREST
174	212	85°23'00.43"	22°04'28.44"	NON-FOREST
175	213	85°23'06.60"	22°04'28.47"	NON-FOREST
176	215	85°23'20.91"	22°04'28.39"	VILLAGE FOREST
177	216	85°23'27.71"	22°04'28.61"	NON-FOREST
178	217	85°23'34.51"	22°04'28.49"	TREATED FOREST
179	218	85°23'41.21"	22°04'28.72"	RF
180	219	85°23'49.20"	22°04'28.11"	RF
181	220	85°23'56.81"	22°04'31.40"	RF
182	221	85°23'59.40"	22°04'27.40"	RF
183	222	85°24'08.60"	22°04'27.81"	RF
184	223	85°24'30.41"	22°04'27.60"	RF
185	224	85°24'35.87"	22°04'28.50"	NON-FOREST
186	225	85°24'43.72"	22°04'29.10"	NON-FOREST
187	226	85°24'49.62"	22°04'28.70"	VILLAGE FOREST
188	227	85°22'12.39"	22°04'35.09"	VILLAGE FOREST
189	228	85°22'19.40"	22°04'34.90"	NON-FOREST
190	229	85°22'26.20"	22°04'34.90"	NON-FOREST
191	230	85°22'38.52"	22°04'34.99"	NON-FOREST
192	231	85°22'46.68"	22°04'34.91"	NON-FOREST
193	232	85°22'53.48"	22°04'34.91"	VILLAGE FOREST
194	233	85°23'01.79"	22°04'34.89"	NON-FOREST
195	234	85°23'07.12"	22°04'34.91"	NON-FOREST
196	235	85°23'15.61"	22°04'33.99"	NON-FOREST
197	236	85°23'21.11"	22°04'34.99"	NON-FOREST
198	237	85°23'27.70"	22°04'35.09"	NON-FOREST
199	238	85°23'34.38"	22°04'34.14"	TREATED FOREST
200	240	85°23'48.39"	22°04'31.81"	RF

22°30'N

SL NO.	PBH NO.	LONGITUDE	LATITUDE	LOCATED IN
201	241	85°23'54.11"	22°04'35.51"	RF
202	242	85°24'02.10"	22°04'32.01"	RF
203	243	85°24'09.21"	22°04'32.99"	RF
204	244	85°24'15.19"	22°04'34.51"	RF
205	245	85°24'25.09"	22°04'35.09"	RF
206	246	85°24'27.49"	22°04'35.61"	RF
207	247	85°24'34.09"	22°04'35.08"	NON-FOREST
208	248	85°24'59.51"	22°04'36.40"	NON-FOREST
209	249	85°24'49.89"	22°04'35.11"	NON-FOREST
210	250	85°25'10.02"	22°04'35.69"	VILLAGE FOREST
211	252	85°22'12.45"	22°04'41.33"	NON-FOREST
212	253	85°22'39.70"	22°04'41.37"	NON-FOREST
213	254	85°22'46.39"	22°04'41.80"	VILLAGE FOREST
214	255	85°23'06.98"	22°04'41.37"	NON-FOREST
215	256	85°23'13.78"	22°04'41.39"	NON-FOREST
216	257	85°23'20.31"	22°04'41.00"	NON-FOREST
217	258	85°23'28.01"	22°04'41.59"	NON-FOREST
218	259	85°23'34.26"	22°04'41.30"	NON-FOREST
219	260	85°23'39.60"	22°04'41.09"	RF
220	261	85°23'46.41"	22°04'40.31"	RF
221	262	85°23'56.21"	22°04'40.70"	RF
222	263	85°24'00.19"	22°04'43.31"	RF
223	264	85°24'12.00"	22°04'39.39"	RF
224	267	85°24'29.91"	22°04'41.00"	RF
225	268	85°24'35.70"	22°04'41.31"	NON-FOREST
226	269	85°24'42.43"	22°04'41.41"	NON-FOREST
227	270	85°24'49.23"	22°04'41.41"	NON-FOREST
228	271	85°24'56.07"	22°04'41.41"	NON-FOREST
229	272	85°25'03.01"	22°04'41.32"	NON-FOREST
230	273	85°25'09.67"	22°04'41.44"	VILLAGE FOREST
231	274	85°22'06.91"	22°04'47.49"	VILLAGE FOREST
232	275	85°22'12.69"	22°04'47.90"	VILLAGE FOREST
233	276	85°22'39.49"	22°04'47.81"	VILLAGE FOREST
234	277	85°22'46.29"	22°04'47.91"	VILLAGE FOREST
235	278	85°23'06.84"	22°04'47.82"	NON-FOREST
236	279	85°23'15.00"	22°04'47.71"	NON-FOREST
237	280	85°23'20.89"	22°04'48.09"	VILLAGE FOREST
238	281	85°23'27.22"	22°04'47.40"	VILLAGE FOREST
239	282	85°23'33.98"	22°04'47.31"	NON-FOREST
240	283	85°23'41.70"	22°04'46.70"	RF
241	284	85°23'47.70"	22°04'46.69"	RF
242	285	85°23'56.79"	22°04'48.41"	RF
243	286	85°24'27.79"	22°04'46.31"	RF
244	287	85°24'07.49"	22°04'49.29"	RF
245	290	85°24'43.18"	22°04'48.70"	NON-FOREST
246	291	85°24'49.09"	22°04'47.88"	NON-FOREST
247	292	85°24'55.93"	22°04'47.88"	NON-FOREST
248	294	85°25'09.57"	22°04'47.88"	DLC
249	295	85°21'58.38"	22°04'54.39"	VILLAGE FOREST
250	296	85°22'05.79"	22°04'53.59"	NON-FOREST

SL. NO.	PBH NO.	LONGITUDE	LATITUDE	LOCATED IN
251	297	85°22'12.17"	22°04'54.27"	NON-FOREST
252	298	85°22'26.09"	22°04'54.21"	VILLAGE FOREST
253	299	85°22'32.61"	22°04'54.28"	TREATED FOREST
254	300	85°22'41.02"	22°04'54.30"	VILLAGE FOREST
255	301	85°22'59.89"	22°04'54.29"	NON-FOREST
256	302	85°23'06.69"	22°04'54.29"	NON-FOREST
257	303	85°23'13.53"	22°04'54.29"	NON-FOREST
258	304	85°23'20.51"	22°04'54.04"	VILLAGE FOREST
259	305	85°23'26.68"	22°04'54.29"	RF
260	306	85°23'37.80"	22°04'49.39"	RF
261	307	85°23'49.31"	22°04'52.99"	RF
262	308	85°23'54.60"	22°04'54.11"	RF
263	309	85°24'01.81"	22°04'57.89"	RF
264	310	85°24'10.90"	22°04'52.61"	RF
265	311	85°24'08.41"	22°05'00.00"	RF
266	312	85°24'19.20"	22°04'56.20"	RF
267	313	85°24'48.91"	22°04'54.61"	NON-FOREST
268	314	85°24'55.78"	22°04'54.35"	NON-FOREST
269	315	85°25'02.80"	22°04'54.42"	NON-FOREST
270	316	85°25'09.50"	22°04'54.29"	NON-FOREST
271	317	85°21'52.10"	22°05'01.19"	NON-FOREST
272	318	85°21'58.42"	22°05'00.70"	NON-FOREST
273	319	85°22'26.68"	22°05'00.72"	VILLAGE FOREST
274	320	85°22'32.50"	22°05'00.75"	TREATED FOREST
275	323	85°23'14.99"	22°05'00.71"	NON-FOREST
276	325	85°23'27.20"	22°05'01.51"	RF
277	326	85°23'37.21"	22°05'04.12"	RF
278	327	85°23'50.59"	22°05'00.09"	RF
279	332	85°24'26.59"	22°05'00.31"	RF
280	333	85°24'35.20"	22°05'00.91"	RF
281	334	85°24'42.00"	22°05'00.69"	VILLAGE FOREST
282	335	85°24'48.80"	22°05'00.91"	NON-FOREST
283	336	85°24'55.64"	22°05'00.79"	NON-FOREST
284	337	85°25'02.48"	22°05'00.79"	NON-FOREST
285	338	85°25'09.28"	22°05'00.82"	NON-FOREST
286	340	85°21'51.30"	22°05'06.90"	VILLAGE FOREST
287	341	85°22'11.91"	22°05'07.17"	TREATED FOREST
288	342	85°22'15.59"	22°05'05.59"	TREATED FOREST
289	343	85°22'25.52"	22°05'07.41"	VILLAGE FOREST
290	344	85°22'32.36"	22°05'07.18"	TREATED FOREST
291	345	85°22'39.16"	22°05'07.19"	TREATED FOREST
292	346	85°22'45.89"	22°05'07.19"	TREATED FOREST
293	347	85°22'52.80"	22°05'07.19"	VILLAGE FOREST
294	348	85°22'59.18"	22°05'07.29"	VILLAGE FOREST
295	349	85°23'06.41"	22°05'07.29"	NON-FOREST
296	350	85°23'13.10"	22°05'07.39"	VILLAGE FOREST
297	351	85°23'20.29"	22°05'07.10"	RF
298	352	85°23'38.81"	22°05'07.61"	RF
299	353	85°23'47.69"	22°05'06.40"	RF
300	354	85°23'36.00"	22°04'54.19"	RF

SL NO.	PBH NO.	LONGITUDE	LATITUDE	LOCATED IN
301	355	85°23'42.30"	22°04'55.19"	RF
302	356	85°23'56.29"	22°05'02.00"	RF
303	358	85°24'19.49"	22°05'07.68"	RF
304	359	85°24'27.70"	22°05'06.98"	RF
305	360	85°24'35.01"	22°05'07.90"	RF
306	361	85°24'41.10"	22°05'06.89"	VILLAGE FOREST
307	362	85°24'48.80"	22°05'07.09"	NON-FOREST
308	363	85°24'51.61"	22°05'05.49"	NON-FOREST
309	364	85°25'02.41"	22°05'07.29"	NON-FOREST

85°22'0"E