

Additional Principal Chief Conservator of Forest
CAMPA, Jharkhand



Department of Forest, Environment &
Climate Change,
Government of Jharkhand
Van Bhawan, Doranda, Ranchi – 834002
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Letter No. 189

Dated 18.05.2021

To

Chief Executive Officer,
CAMPA National Authority
4th Floor, Block No. 3, CGO Complex
Ministry of Environment, Forest & Climate Change
Paryavaran Bhawan, New Delhi - 110003

Sub.: Submission of Annual Plan of Operation 2021-22 of Jharkhand CAMPA

Sir,

Please find enclosed the Annual Plan of Operation (APO) of Jharkhand CAMPA State Authority for the year 2021-22. The APO has been approved by the State level Steering Committee of Jharkhand CAMPA State Authority in its meeting held on 17.05.2021 under the chairmanship of Chief Secretary, Jharkhand. A copy of the proceedings of the meeting is enclosed.

2. Total amount of APO 2021-22 as approved by the Steering Committee is for Rs. 469.56 crore (Rupees four hundred sixty nine crore and fifty six lakh only).
3. The Certificate regarding the adoption of APO 2021-22 by the State Authority is annexed at page no. 191 of the APO document.
4. Following are some relevant information regarding the aforementioned APO:
 - Outlay under Rule 5(2) (Not less than 80% of NPV) = Rs. 19570.205 lakh (82.34%)
 - Outlay under Rule 5(3) (Not more than 20% of NPV) = Rs. 4196.176 lakh (17.66%)
 - Outlay under Rule 6(a) (Not less than 60% of Interest) = Rs. 820.00 lakh (82.00%)
 - Outlay under Rule 6(b) (Not more than 40% of Interest) = Rs. 180.00 lakh (18.00%)

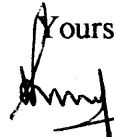
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Further, the break-up of APO components are as below:

S. No.	Component / Activities		APO 2021-22 (Rs. 46955.530 lakh)	Remarks
1	Activities related to development of forest and wildlife habitat management	Should be minimum 80% of the APO	Rs. 37581.662 lakh	80.04%
2	Activities for strengthening forest & wildlife infrastructure	Should be maximum 20% of the APO	Rs. 9373.868 lakh	19.06%

It is requested to kindly consider the approval of the APO for the year 2021-22 at an early date.

Encl-As above

Yours faithfully,

18.05.2021
(Sanjay Srivastava)
APCCF, CAMPA &
CEO, Jharkhand CAMPA

Proceedings of the meeting of the Steering Committee of State Authority of Jharkhand CAMPA held on 17.05.2021

A meeting of Steering Committee of State Authority of Jharkhand CAMPA was held through videoconferencing on 17.05.2021 under the chairmanship of Chief Secretary, Jharkhand.


2. List of members present is enclosed (**Annexure- I**).
3. The agenda items were taken up for discussion and following decisions were taken:-
 - A) **Agenda No. 1**: The proceedings of the meeting of the Steering Committee held on 03.06.2020 were confirmed.
 - B) **Agenda No. 2**: The Committee noted the provisions of Compensatory Afforestation Fund Act, 2016, Compensatory Afforestation Fund Rules, 2018, and guidelines issued by the Ministry of Environment, Forest & Climate Change, Govt. of India.

An approval of Rs. 381.06 crore for the Jharkhand CAMPA APO 2020-21 was granted by the State level Steering Committee in its meeting dated 03.06.2020. It was then sent to Govt. of India, CAMPA National Authority for its approval. The Executive Committee of CAMPA National Authority in its 7th meeting held on 30.06.2020 granted the approval of Rs. 376.56 crore for the CAMPA APO 2020-21.

The Committee discussed the progress against various schemes of APO 2020-21 as contained in the Annual Report of Jharkhand CAMPA for the year 2020-21 having summary of physical achievements, statement of Annual Account for the year and the Quarterly Progress Report ending March, 2021. The State Govt. had allotted a total budget of Rs. 251.79 crore for implementation of CAMPA APO activities against which an amount of Rs. 215.43 crore was utilized by the implementing units towards the activities under APO 2020-21. After discussion, the Annual Report 2020-21 was approved by the Committee.

Agenda No. 3: The CAMPA APO 2021-22 contains proposals with an outlay of Rs. 469.56 crore, as recommended by the Executive Committee of State CAMPA in its meeting held on 07.04.2021. The proposals placed before the Steering Committee in respect of APO 2021-22 were discussed in detail. The Govt. of India had directed that the activities to be included in the APO for 2021-22 should be taken up in accordance with the guidelines and provisions of CAF Rules. It was informed that the prescribed guidelines have been followed while preparing the said APO.

The Committee was informed about the progress of compensatory afforestation in the State. It was noted that for the year 2021-22, it has been proposed to carry out compensatory afforestation in a total area of 6,927.91 ha, which is the highest annual


18.05.2021

target of compensatory afforestation so far. The Committee observed that the efforts must be made to clear backlog of compensatory afforestation in the next three years.

The Committee was informed that the proposals under Net Present Value (NPV) component relate to protection and improvement of forests through natural forest management, forest protection, silvicultural operations, soil and moisture conservation works, biodiversity conservation measures, and anti-depredation activities, etc. These are included in the proposals for wildlife habitat improvement, weed eradication, new grassland development etc.

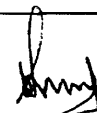
The Committee observed that the activities under Catchment Area Treatment Plan and Integrated Wildlife Management Plan schemes should be taken up only after getting approvals from Competent Authorities. Further, particular emphasis should be given on schemes like silvicultural operations etc. which are important for the health of forests. A long-term holistic plan for such non site-specific activities should be prepared for better results.

The Committee also noted that the State Govt. has provided an initial budget provision of Rs. 219.25 crore for implementation of APO 2021-22. As against the proposed APO of Rs. 469.56 crore, implementation of various activities therefore, in the proposed APO will be initially limited to this amount after the final approval of National CAMPA, Govt. of India and the Finance Department would be requested for allotment of balance amount of funds.

After discussion, the Steering Committee approved the CAMPA APO 2021-22 of Rs. 469.56 crore as below:

S. No.	Component	Outlay (Rs. in lakh)
1	Compensatory Afforestation	14679.605
2	Catchment Area Treatment Plan	2268.559
3	Integrated Wildlife Management Plan	5190.985
4	Net Present Value	23766.381
5	Utilization of Interest	1000.00
6	Others	50.000
	Total	46955.530

The meeting ended with a vote of thanks to the Chair.


18.05.2021
APCCF, CAMPA &
CEO, State Authority,
Jharkhand CAMPA

Annexure-I

List of participants present through videoconferencing in the meeting of the Steering Committee of State Authority of Jharkhand CAMPA held on 17.05.2021

1. Shri Sukhdev Singh, Chief Secretary, Jharkhand (Chairperson)
2. Shri K. K. Khandelwal, Additional Chief Secretary, Department of Higher & Technical Education, Jharkhand, Ranchi
3. Shri L. Khiangte, Additional Chief Secretary, Department of Forest, Environment & Climate Change, Govt. of Jharkhand, Ranchi
4. Shri L. Khiangte, Additional Chief Secretary, Department of Revenue, Registration and Land Reforms, Govt. of Jharkhand, Ranchi
5. Shri P. K. Verma, Principal Chief Conservator of Forests, Jharkhand, Ranchi
6. Shri A. K. Rastogi, PCCF & Executive Director, Wasteland Development Board - cum-Nodal Officer, FC Act, Jharkhand, Ranchi
7. Shri Rajeev Ranjan, Principal Chief Conservator of Forests, Wildlife & Chief Wildlife Warden, Jharkhand, Ranchi
8. Shri Ajoy Kumar Singh, Principal Secretary, Department of Finance, Govt. of Jharkhand, Ranchi
9. Smt. Aradhana Patnaik, Secretary, Department of Rural Development, Jharkhand, Ranchi
10. Dr. Amitabh Kaushal, Secretary, Department of Scheduled Tribe, Scheduled Caste, Minority and Backward Class Welfare, Jharkhand, Ranchi
11. Shri Aboobacker Siddique P, Secretary, Department of Agriculture, Animal Husbandry & Co-operatives, Jharkhand, Ranchi
12. Shri C. D. Singh, Deputy Director General (Central), Integrated Regional Office, MoEF&CC, Ranchi
13. Shri D.K. Tewatia, Additional Principal Chief Conservator of Forests, Forest Development Agency, Jharkhand, Ranchi
14. Dr. Sanjay Srivastava, Additional Principal Chief Conservator of Forests, CAMPA, Jharkhand, Ranchi & CEO, State Authority (Member-Secretary)

Jharkhand CAMPA

Steering Committee Meeting of State Authority

Agenda Notes

Date : 17th May, 2021

Time : 11:30 AM

(Through virtual mode)

Agenda No. 1

Confirmation of the proceedings of the last meeting of the Jharkhand CAMPA Steering Committee

The proceedings of the last meeting of the State CAMPA Steering Committee held on 03.06.2020 placed at **Annexure-1** were circulated to all the members. No comments were received from any member in this regard.

Confirmation of the minutes of the said meeting by the Steering Committee is solicited.

Agenda No. 2

Annual Report and Progress of FY 2020-21

An approval of Rs. 381.06 crore for the Jharkhand CAMPA APO 2020-21 was granted by the State level Steering Committee in its meeting dated 03.06.2020. It was then sent to Govt. of India, CAMPA National Authority for its approval. The Executive Committee of CAMPA National Authority in its meeting held on 30.06.2020 granted the approval of Rs. 376.56 crore for the CAMPA APO 2020-21. The State Govt. allotted the budget of Rs. 251.29 crore for implementation of CAMPA APO activities through the initial and second supplementary budget. An expenditure of Rs. 215.43 crore was incurred by the implementing units towards activities under the APO.

The Annual Report of Jharkhand CAMPA for the year 2020-21 consists of decisions of Executive and Steering Committee meetings during the year, brief of the Annual Plan of Operations for 2020-21, status of funds, statement of Annual Account and the Quarterly Progress Report upto 31st March, 2021.

The Steering Committee may like to peruse and approve the same.

Agenda No. 3

Annual Plan of Operations for FY 2021-22

For the year 2021-22, an APO of Rs. 469.56 crore has been prepared based on proposals received from field formations and in accordance with the provisions of Compensatory Afforestation Fund Rules, 2018.

The proposed APO 2021-22 consists of six parts: **Part-1** contains site-specific activities, both ongoing and new ones, pertaining to 'Compensatory Afforestation' and compliance of other conditions imposed by Govt. of India while according forest clearance under FC Act. **Part-2** contains activities proposed under 'Catchment Area Treatment Plan'. **Part-3** contains proposals under 'Integrated Wildlife Management Plan'. **Part-4** contains activities, both ongoing and new ones, as permissible under 'Net Present Value' (NPV). **Part-5** contains 'Utilization of interest' accrued on deposits in State Fund, and **Part-6** contains activities under 'Others' component.

A summary of Part-wise outlay is given below :-

Part-wise APO 2021-22		Outlay (Rs. in lakh)
1	Compensatory Afforestation	
1.A	Completion and maintenance works under ongoing schemes	4026.184
1.B	New works	10653.421
	Sub-total	14679.605
2	Catchment Area Treatment Plan	2268.559
3	Integrated Wildlife Management Plan	5190.985
4	Net Present Value (NPV)	
4.A	Completion and maintenance works under ongoing schemes	2420.875
4.B	New works	21345.507
	Sub-total	23766.381
5	Interest	
5.A	Conservation and development of forest and wildlife	820.000
5.B	Non-recurring and recurring expenditure of State Authority	180.000
	Sub-total	1000.000
6	Others	50.000
	Total	46955.530

The APO contains physical and financial targets proposed under different categories, major works under CA/PCA component being completion work in 3,713.516 ha, maintenance work in 15,905.683 ha and advance work in 6,927.906 ha under Block Plantations, besides other condition compliance works. Highest priority has been accorded to speed up clearing of backlog of compensatory afforestation. The APO also contains proposals under Catchment Area Treatment (CAT) Plan and Integrated Wildlife Management Plan (IWMP) for various forest divisions.

Further, under NPV component, Silviculture, Natural Regeneration & soil & moisture conservation scheme second year work in 11,130.00 ha, maintenance of block plantations in 3491.50 ha, Silviculture, Natural Regeneration & soil & moisture conservation maintenance for 18323.250 ha, and first year work for 11,445.00 ha is proposed. Further, the proposals contain maintenance of permanent and Hi-Tech nurseries, infrastructure facilities for frontline staff, promotion of solar energy and energy saving devices, evaluation of CAMPA works, wildlife habitat improvement and related works etc.

The work of forest certification in terms of sustainable forest management (SFM) is proposed to be carried out in six forest divisions (one in each Forest Region of the State) through accredited Certification Bodies. Trainings in foods safety and food certification (FoSTaC training) shall be provided to representatives of Self Help Groups (SHGs)/Micro- enterprises from various types of forest produce collected from forests in Jharkhand such as jungle honey, fruits, chironji (piyar) etc.

LiDAR (Light Detection and Ranging) technology is proposed to be used to boost soil and moisture conservation and improve the forest quality in one major ridge area inside a forest block as per the Detailed Project Report (DPR) prepared by the Government of India.

Govt. of India, Ministry of Environment, Forest & Climate Change had transferred an amount of Rs. 4,158 crore vide its letter no. 11-100/2015-FC dated 29.08.2019 towards the State share of Jharkhand. The State Govt. has provided the budget provision of Rs. 219.25 crore for implementation of CAMPA APO 2021-22 activities. As against the proposed APO of Rs. 469.56 crore, implementation of various activities therefore, in the proposed APO will be initially limited to this amount after the final approval of National CAMPA, Govt. of India and a request will subsequently be made to the State Govt. for allotment of balance amount of funds in the supplementary of budget grants.

The partly or fully deferred activities thereof may be taken up in due course after availability of balance funds.

Approval of the Steering Committee on the APO 2020-21 with an outlay of Rs. 469.56 crore is solicited.

Agenda No. 4

(Any other CAMPA matter with the permission of the Chair)

कार्यालय : अपर प्रधान मुख्य वन संरक्षक, कैम्पा, झारखण्ड, राँची।

पत्रांक : 19M(22)/CAMPA/2020-21 - 221

दिनांक : 05/06/2020

सेवा में

प्रधान सचिव,
वन, पर्यावरण एवं जलवायु परिवर्तन विभाग, झारखण्ड, राँची।

प्रधान मुख्य वन संरक्षक,
झारखण्ड, राँची।

प्रधान मुख्य वन संरक्षक –सह– कार्यकारी निदेशक
बंजर भूमि विकास बोर्ड, झारखण्ड, राँची।

प्रधान मुख्य वन संरक्षक, वन्य प्राणी,
एवं मुख्य वन्यप्राणी प्रतिपालक, झारखण्ड, राँची।

प्रधान सचिव,
उच्च एवं तकनीकी शिक्षा विभाग, झारखण्ड, राँची।

उप महानिदेशक (केन्द्रीय)
पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार,
क्षेत्रीय कार्यालय, श्यामली कॉलोनी, डोरण्डा, राँची।

सचिव,
योजना–सह–वित्त विभाग, झारखण्ड, राँची।

सचिव,
ग्रामीण विकास विभाग, झारखण्ड, राँची।

सचिव,
राजस्व, निबंधन एवं भूमि सुधार विभाग, झारखण्ड, राँची।

सचिव,
अनुसूचित जनजाति, अनुसूचित जाति, अल्पसंख्यक एवं पिछड़ा वर्ग
कल्याण विभाग, झारखण्ड, राँची।

सचिव,
कृषि, पशुपालन एवं सहकारिता विभाग, झारखण्ड, राँची।

अपर प्रधान मुख्य वन संरक्षक,
राज्य वन विकास अभिकरण, झारखण्ड, राँची।

श्रीमती जमुना टुडू,
कनकीसोल, पोस्ट + थाना – चकूलिया,
जिला – पूर्वी सिंहभूम। पिन कोड – 832301

विषय : झारखण्ड प्रतिकरात्मक वनरोपण कोष प्रबंधन एवं योजना प्राधिकरण (Jharkhand Compensatory Afforestation Fund Management and Planning Authority)–झारखण्ड कैम्पा राज्य प्राधिकरण की संचालन समिति (Steering Committee) की दिनांक 03.06.2020 को सम्पन्न बैठक की कार्यवाही का प्रेषण।

महाशय,

उपर्युक्त विषयक झारखण्ड प्रतिकरात्मक वनरोपण कोष प्रबंधन एवं योजना प्राधिकरण (Jharkhand Compensatory Afforestation Fund Management and Planning Authority)– झारखण्ड कैम्पा राज्य प्राधिकरण की संचालन समिति (Steering Committee) की दिनांक 03.06.2020 को मुख्य सचिव, झारखण्ड की अध्यक्षता में सम्पन्न बैठक की कार्यवाही अत्र–सह–संलग्न भेजी जा रही है।

अनु० – यथोक्त।


विश्वासभाजन,

ह०/–

अपर प्रधान मुख्य वन संरक्षक, कैम्पा
झारखण्ड, –सह–
मुख्य कार्यकारी अधिकारी, राज्य प्राधिकरण।

ज्ञापांक : 19M(22)/CAMPA/2020-21 - 221 दिनांक : 05/06/2020


प्रतिलिपि:- उप सचिव, मुख्य सचिव कार्यालय, झारखण्ड, राँची को भक्त बैठक की कार्यवाही की प्रति के साथ सूचनार्थ प्रेषित।


05-06-2020
अपर प्रधान मुख्य वन संरक्षक, कैम्पा
झारखण्ड, सह-
मुख्य कार्यकारी अधिकारी, राज्य प्राधिकरण।

Proceedings of the meeting of the Steering Committee of State Authority of Jharkhand CAMPA held on 03.06.2020

A meeting of Steering Committee of State Authority of Jharkhand CAMPA was held on 03.06.2020 under the chairmanship of Chief Secretary Jharkhand.

2. The list of participants is enclosed (**Annexure-1**).
3. Following decisions were taken:-
 - A) **Agenda No. 1:** The proceedings of the meeting of the Steering Committee held on 30.08.2019 were confirmed.
 - B) **Agenda No. 2:** The Committee noted the provisions of Compensatory Afforestation Fund Act, 2016, Compensatory Afforestation Fund Rules, 2018, Accounting Procedure, notifications issued by the Govt. of Jharkhand, various instructions and guidelines issued by the Ministry, and the funds transferred by Govt. of India towards the State share of Jharkhand.
 - C) **Agenda No. 3:** An approval of Rs. 409.47 crore for the Jharkhand CAMPA APO 2019-20 was granted by the State level Steering Committee in its meeting dated 30.08.2019. It was then sent to Govt. of India for its approval. The Executive Committee of CAMPA National Authority in its meeting held on 15.10.2019 granted the approval of Rs. 399.29 crore for the CAMPA APO 2019-20. The State Govt. allotted Rs. 200.00 crore for implementation of CAMPA APO activities through the first supplementary budget. Further, as per directions of Govt. of India, an amount of Rs. 100.43 crore was released from unspent balance funds with State CAMPA bank account for the new compensatory afforestation and maintenance of old plantations undertaken in previous years and nursery works, as the plantation and its maintenance is time bound and continuous process. A total amount of Rs. 225.13 crore was spent from the State budget and Jharkhand CAMPA bank account by the implementing units towards the activities under APO 2019-20. The Committee perused the Annual Report of Jharkhand CAMPA for the year 2019-20 having summary of physical achievements, statement of Annual Accounts for the year, and the Quarterly Progress Report ending March, 2020. After discussion, the Annual Report 2019-20 was approved by the Committee.
 - (D) **Agenda No. 4:** The CAMPA APO 2020-21 contains proposals with an outlay of Rs. 381.06 crore, as recommended by the Executive Committee of State CAMPA in its meeting held on 28.02.2020. The proposals placed before the Committee in respect of APO 2020-21 were discussed in detail. The Committee observed


05.06.2020


the need to clear backlog of compensatory afforestation in coming years. It was noted that for the year 2020-21, it has been proposed to carry out compensatory afforestation in 4,570 ha, which is the highest target of compensatory afforestation so far. The Committee observed that all out efforts must be taken to clear backlog of compensatory afforestation in next three years. The Committee also noted the proposals under Net Present Value (NPV) component for protection and improvement of forests through natural forest management, forest protection, improvement of infrastructure, voluntary relocation of villages from Palamau Tiger Reserve, production of quality seedlings, etc. These also included the proposals for wildlife habitat improvement, new grassland development etc. The Committee also noted that the activities under NPV and Utilization of Interest components have been proposed as per Compensatory Afforestation Fund (CAF) Rules, 2018.

The Committee observed that any pending proposals under Catchment Area Treatment Plan as well as Integrated Wildlife Management Plan schemes should be taken up on priority in Annual Plan of Operation for the next year. It was also observed that engagement of Home Guards may be discouraged from next year and protection of forests and wildlife may be strengthened with the departmental frontline staff.

The Committee also noted that the State Govt. has provided an initial budget provision of Rs. 200.00 crore for implementation of APO 2020-21. As against the proposed APO of Rs. 381.06 crore, implementation of various activities therefore, in the proposed APO will be initially limited to this amount after the final approval of National CAMPA, Govt. of India and the State Govt. would be requested for allotment of balance amount of funds in the supplementary of budget grants.


After detailed discussion, the Steering Committee approved the CAMPA APO 2020-21 of Rs. 381.06 crore as below:

S. No.	Component	Outlay (Rs. in lakh)
1	Compensatory Afforestation	11729.314
2	Catchment Area Treatment Plan	1337.303
3	Integrated Wildlife Management Plan	5225.290
4	Net Present Value	18564.015
5	Utilization of Interest	1000.00
6	Others	250.000
	Total	38105.923

 05.06.2020

(E) **Agenda No. 5:** The Committee noted that in view of provisions of Compensatory Afforestation Fund Act, 2016 and Compensatory Afforestation Fund Rules, 2018, various posts are to be created to assist the State Authority in performance of its functions under the Act for which a proposal has been sent to the State Govt. The State Govt. may consider to expedite the creation of such posts for smooth functioning of State Authority.

The meeting ended with a vote of thanks to the Chair.


05.06.2020
**APCCF, CAMPA &
CEO, State Authority,
Jharkhand CAMPA**

Annexure-I

List of participants present in the meeting of the Steering Committee of State Authority of Jharkhand CAMPA held on 03.06.2020

1. Shri Sukhdev Singh, Chief Secretary, Jharkhand (Chairperson)
2. Dr. A. P. Singh, Principal Secretary, Department of Forest, Environment & Climate Change, Govt. of Jharkhand
3. Shri Shashi Nandkeolyar, Principal Chief Conservator of Forests, Jharkhand
4. Shri P.K. Verma, Principal Chief Conservator of Forests, Wildlife & Chief Wildlife Warden, Jharkhand
5. Shri Shashi Nandkeolyar, PCCF & Executive Director, Wasteland Development Board -cum- Nodal Officer, FC Act, Jharkhand
6. Shri S. K. Singh, Principal Secretary, Department of Higher & Technical Education, Jharkhand
7. Dr. Himani Pandey, Secretary, Department of Planning-cum- Finance, Govt. of Jharkhand
8. Smt. Aradhana Patanik, Secretary Department of Rural Development, Jharkhand
9. Shri K.K. Son, Secretary, Department of Revenue, Jharkhand
10. Dr. Amitabh Kaushal, Secretary, Department of Scheduled Tribe, Scheduled Caste, Minority and Backward Class Welfare, Jharkhand, Ranchi
11. Shri Aboobacker Siddique P, Secretary, Department of Agriculture, Animal Husbandry & Co-operatives, Jharkhand
12. Shri D.K. Tewatia, Additional Principal Chief Conservator of Forests, Forest Development Agency, Jharkhand
13. Dr. Sanjay Srivastava, Additional Principal Chief Conservator of Forests, CAMPA, Jharkhand, Ranchi & CEO, State Authority (Member-Secretary)

**Government of Jharkhand
Department of Forest, Environment and Climate Change**

JHARKHAND CAMPA

Annual Plan of Operation 2021-22

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**Jharkhand State Compensatory Afforestation Fund
Management & Planning Authority**

Jharkhand CAMPA

Annual Plan of Operation 2021-22

CONTENTS		Page No.
A	Introduction	
Part - I	Brief History and past performance	1
(a)	Brief description of forests in the state	2-4
	Forests in Jharkhand: certain issues and challenges	5-8
	Rationale for the APO 2021-22	9
	Objectives of the APO 2021-22	9
	Enactment of CAF Act, 2016; Rules, 2018; and related guidelines	9-11
(b)	Compensatory afforestation and other activities carried out in the state in last five years from the CAMPA funds	12
(c)	Forestry and other activities carried out in the state in last three years from the fund received under other schemes	12
(d)	Year-wise total forest area diverted in the various districts/ forest divisions of the state since 1980	12
(e)	Year-wise total Compensatory afforestation carried out in the state since 1980	12
(f)	Monitoring work done by the Monitoring and Evaluation wing of the State Forest Department	12
(g)	Monitoring work done by the independent monitor	12
(h)	Any other information relevant for preparing APO	13
(i)	Compliance report regarding utilization of unspent balance of Ad-hoc CAMPA	13
(j)	Components of the APO 2021-22	14
	Executive Summary	15-17
Part- II	Activities to be undertaken for compensatory afforestation, additional compensatory afforestation, penal compensatory afforestation and for any other site specific scheme	
(a)	District/Forest Division wise details of new compensatory afforestation activities to be done as per the conditions imposed under forest clearance	18
(b)	Location, estimated cost and implementation schedule of each activity	18-19
(c)	Details of maintenance works in physical and financial terms, proposed to be undertaken in the current financial year in the case of compensatory afforestation work activities and other such activities undertaken in previous years which need maintenance for its survival and sustainability	20-21
Part- III	Activities to be undertaken from Net Present Value and Interest component referred in rule 5 and rule 6	
(a)	District/Forest Division wise details of activities to be done in the State referred to in rule 5 and 6	22-24
(b)	Location, estimated cost and implementation schedule of each activity	25-26
(c)	Details of maintenance works in physical and financial terms, proposed to be undertaken in the state on specified activities referred to in rule 5 and rule 6 undertaken in previous years which needs maintenance for its survival and sustainability	27
Part-IV	Measurable output of all physical activities and targets of each permissible activity along with the period required for achieving the measurable output	
(a)	Physical and financial target of each activity to be undertaken in measurable quantity along with the estimated cost of such activities in tabular form including details provided in part II and part III	27-29
(b)	Measurable output of all physical activities to be undertaken along with the period required for achieving the measurable output	30-33
(c)	Details of the concurrent monitoring and evaluation report including third party monitoring	34
(d)	Geo tags, basis of estimation and implementation schedule for site specific works like compensatory afforestation, penal compensatory afforestation.	34
(e)	Details of activities under 'NPV' and 'Interest' components	34
(f)	Minimum 80% of activities towards afforestation/forest development and wildlife	34

CONTENTS		Page No.
	habitat improvement	
(g)	Annual Report and Audit Report	35
(h)	Consultation with Gram Sabha/Village Forest Management Committee	35
(i)	Schedule of Rates, model estimates and minimum wages	35
Annexure-1	Compensatory afforestation and other forestry related schemes carried out in the state in last five years from the CAMPA funds	36-47
Annexure- 2	Forestry and other activities carried out in the state in last three years from the fund received under other schemes	48
Annexure-3	Year wise total forest area diverted in the various districts/ forest divisions of the state since 1980	49
Annexure-4	Compensatory afforestation carried out in the state	50-51
Annexure-5	Monitoring work done by the monitoring & Evaluation wing of forest Department	52-57
Annexure-6	Status of polygon uploading on e-Green watch portal	58
Annexure-7	Site details of CA, NPV works and Nurseries	59-73
Annexure-8 (i)	Third Party Evaluation Report	74-81
Annexure-8 (ii)	Independent Monitoring Group of National CAMPA	82
Annexure- 9	Details of new Compensatory afforestation	83-94
Annexure- 10	Location, estimated cost and implementation schedule of new Compensatory afforestation	95-115
Annexure- 11	Maintenance works for Compensatory afforestation	116-118
Annexure- 12	Catchment Area Treatment Plan activities	119
Annexure- 13	Wildlife management plan related activities	120-121
	Division-wise details of specified activities as per rule 5 and 6 to be undertaken from NPV and Interest component	
Annexure- 14	New Plantations related schemes & water harvesting structures	122
Annexure- 15	Forest Protection works	123
Annexure- 16	NPV (Other works)	124
Annexure- 17.1	Wildlife habitat improvement	125
Annexure- 17.2	Bio-diversity conservation activities	126
Annexure- 17.3	Anti-depredation activities	127
Annexure- 18	Awareness Generation, promoting voluntary activities/study tours on conservation methods and best practices	128
Annexure- 19	Greening of denuded hills (maintenance work)	129
	Division-wise details of location, estimated cost and implementation schedule of activities to be undertaken from NPV and Interest component	
Annexure- 20	New Plantations related schemes & water harvesting structures	130
Annexure- 21	Forest Protection works	131
Annexure- 22	NPV (Other works)	132
Annexure- 23	Summary of wildlife related schemes	133
Annexure- 23.1	Wildlife habitat improvement	134
Annexure- 23.2	Bio-diversity conservation activities	135
Annexure- 23.3	Anti-depredation activities	136
Annexure- 24	Awareness Generation and best practices	137
Annexure- 25	Greening of denuded hills (maintenance work)	138
Annexure- 26	Utilization of interest accrued on deposits in State Fund	139
Annexure- 27	NPV Plantations (Completion & Maintenance)	140
Annexure- 28	Division-wise and site-wise GPS Co-ordinates of certain activities contained in APO 2021-22	141-181
Annexure- 29	Annual budget proposal of State Authority for 2021-22 (Form-VI)	182
Annexure- 30	Physical and financial achievements from CAMPA funds	183-184
Annexure- 31	Details of NPV and Interest component activities as per corresponding CAF Rules, 2018	185-188
Annexure- 32	Minimum 80% of activities towards afforestation/forest development and wildlife habitat improvement	189-190
	Declaration of adoption of APO 2021-22 by State Authority	191

Form-XII

JHARKHAND CAMPA

Annual Plan of Operation 2021-22

Part-1: Brief History and past performance

As per para 3.1(i) of the Guidelines issued under the Forest (Conservation) Act, 1980, Compensatory Afforestation is one of the most important conditions stipulated by the Central Government while approving proposals for diversion of forest land for non-forest uses. It is essential that for all such proposals, a comprehensive scheme for Compensatory Afforestation (CA) is formulated and submitted to the Government of India.

Directions of Supreme Court

(i) Supreme Court in its order in T.N. Godavarman Thirumulpad vs. Union of India and Others [Writ Petition (Civil) No. 202 of 1995], dated the 30th October, 2002, observed that a Compensatory Afforestation Fund be created in which all the monies received from the user agencies towards compensatory afforestation, additional compensatory afforestation, penal compensatory afforestation, net present value of the diverted forest land or catchment area treatment plan shall be deposited;

(ii) The Supreme Court directed that, besides artificial regeneration (Plantations), the Fund shall also be utilised for undertaking assisted natural regeneration, protection of forests, infrastructure development, wildlife protection and other related activities and implemented through the Compensatory Afforestation Fund to ensure effective and proper utilisation of funds;

Compensatory afforestation was to compensate for the loss of tangible as well as intangible benefits from the forest lands which were diverted for non-forest use. Such funds were to be used for natural assisted regeneration, forest management, protection, infrastructure development, wildlife protection and management, supply of wood and other forest produce saving devices and other allied activities. The Court observed that the fund would not be part of general revenues of the Union, of the States or part of the Consolidated Fund of India.

Ministry of Environment and Forests (MoEF) notified the Compensatory Afforestation Management Funds Management and Planning Authority (CAMPA) in April, 2004 for the management of the compensatory afforestation fund.

(iii) The Supreme Court of India observed in May 2006, that CAMPA had still not become operational and ordered the constitution of an ad-hoc body (known as 'Ad-hoc CAMPA'), till CAMPA became operational. Central Government formulated guidelines dated the 2nd July, 2009 on the subject of State Authority for utilisation of funds lying with the Ad-hoc Authority.

Government of Jharkhand vide its Notification No. 3/Vanbhumi 21/2009-3363 dated 23rd October, 2009 constituted Jharkhand CAMPA in pursuance to the directive of Govt. of India, Ministry of Environment & Forests vide its D.O. No. 5-1/2009-FC, dated 21st July, 2009. Further, the Government of Jharkhand vide its Notification No. 1879 dated 29th April, 2013 created a full-fledged CAMPA wing under the charge of Additional Principal Chief

Conservator of Forests (APCCF), CAMPA for effective implementation and monitoring of CAMPA Scheme in the State.

Objectives of CAMPA

CAMPA is intended as an instrument to accelerate activities for preservation of natural forests, management of wildlife, infrastructure development in forests and other allied works. The monies collected from user agencies towards compensatory afforestation, additional compensatory afforestation, penal compensatory afforestation, Net Present Value (NPV) and all other amounts recovered from such agencies under the Forest (Conservation) Act, 1980 is to be utilized for undertaking compensatory afforestation, assisted natural regeneration, conservation and protection of forests, infrastructure development, wildlife conservation and forest protection.

Broad objectives of CAMPA are as under :

- (a) Compensatory Afforestation/ Penal Compensatory Afforestation/ Compliance of other conditions stipulated while according approval for diversion of forest areas in the State;
- (b) Conservation, protection, regeneration and management of existing natural forests;
- (c) Biodiversity conservation and management of Protected Areas and wildlife habitats;
- (d) Monitoring and evaluation of the works undertaken under the CAMPA;
- (e) Awareness generation, promoting activities and study tours on conservation methods and best practices.

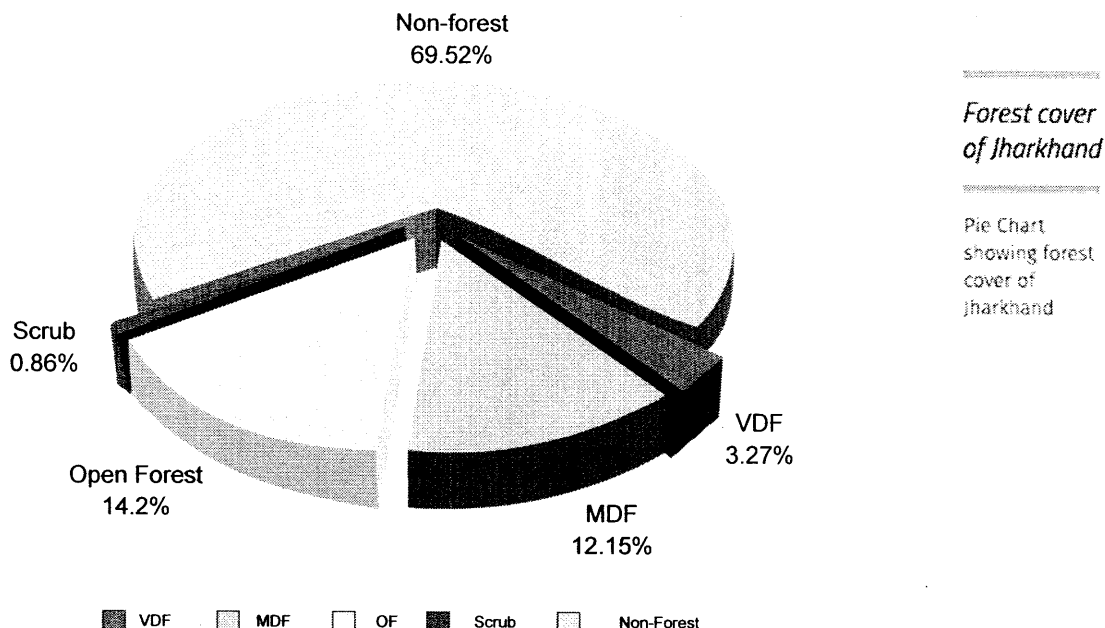
a) Brief description of forests and forestry sector in the State

Forests are a vital component to sustain the life support system and serve the entire community and represent a community resource that meets the need of the millions of rural people especially the tribals. Article 48A of the Constitution of India requires that the State shall endeavour to protect and improve the environment and to safeguard the forest and wildlife of the country. Under Article 51A, it is the duty of every citizen to protect and improve the natural environment including forests, lakes, rivers and wildlife and to have compassion for living creatures.

Jharkhand, a forest and mineral rich state, lies between latitude 22^{00'} and 24^{037'} N and longitude 83^{015'} and 87^{001'} E. It has an area of 79,716 sq km which constitutes 2.42% of the geographical area of India. Its geography is marked by the plateau of Chhotanagpur, four major rivers – Son, North Koel, Damodar, and the Suvarnrekha. Jharkhand has a sub-tropical climate with average annual rainfall of about 1,400 mm.

Population of the State is 32.98 million (Census, 2011) which constitutes 2.72% of the country's population. Of this, urban population is 7.93 million (24.5%), rural population 25.05 million (75.95%) and the tribal population constitutes 8.65 million (26.21%). The average population density is 414 persons per sq. km. The livestock population as per 18th livestock census is 18.10 million.

As per *India State of Forest Report 2019 (ISFR 2019)* published by Forest Survey of India, forest cover of Jharkhand is 23,611 sq km which is 29.62% of the total geographical area of the State, recording an increase of 58.41 sq km since 2017.



Forest Cover within the Recorded Forest Area

(Area in Sq. Km)

Forest Cover within the Recorded Forest Area	
Very Dense Forests	1415
Moderately Dense Forests	5185
Open Forests	5609
Total	12209
Forest Cover Outside Recorded Forest Area	
Very Dense Forests	1188
Moderately Dense Forests	4502
Open Forests	5712
Total	11402
Total Forest cover	23611
Tree Cover	2657
Total Forest Cover and Tree Cover	26268
Percentage of State's Geographical Area	32.95%
India's Forest and Tree Cover	3.3%
Per Capita Forest and Tree Cover	0.08 ha

(Source: *India State of Forest Report, 2019*)

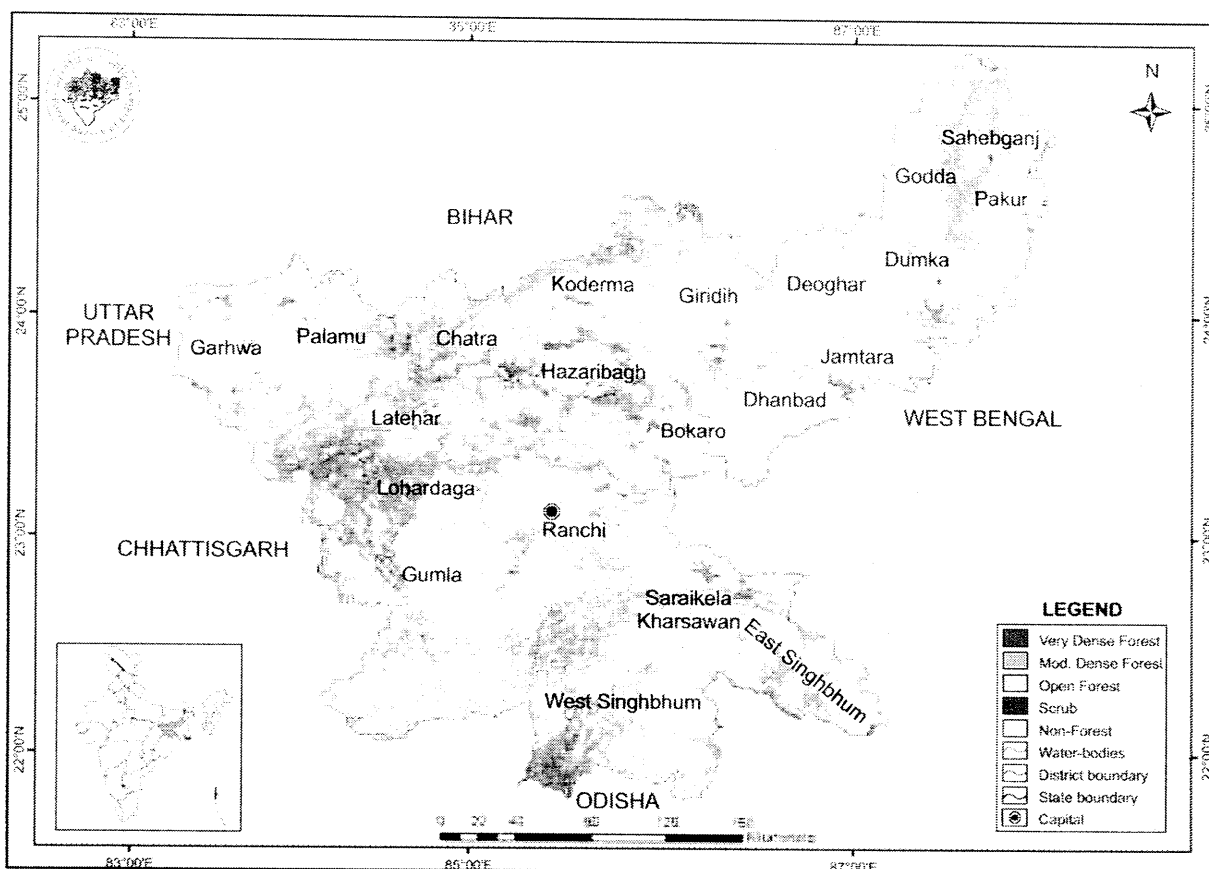
District– wise Distribution of Forest Cover

(Area in Sq. km)

District	Geo graphical Area (GA)	2019 Assessment				% of GA	Change w.r.t. 2017 assessment	Scrub
		Very Dense Forest	Mod. Dense Forest	Open Forest	Total			
Bokaro	2,883	61.00	232.00	280.55	573.55	19.89	3.55	38.85
Chatra	3,718	244.58	869.98	662.79	1,777.35	47.80	11.35	23.04
Deoghar	2,477	0.00	14.41	189.30	203.71	8.22	1.71	15.80
Dhanbad	2,040	0.00	44.00	169.51	213.51	10.47	9.51	19.52
Dumka	3,761	0.00	259.35	317.96	577.31	15.35	1.31	44.38
Garhwa	4,093	125.00	415.34	851.25	1,391.59	34.00	1.59	62.56
Giridih	4,962	77.00	338.67	485.57	901.24	18.16	11.24	30.93
Godda	2,266	13.00	272.09	138.26	423.35	18.68	2.35	16.00
Gumla	5,360	304.86	586.08	551.32	1,442.26	26.91	1.26	11.00
Hazaribagh	3,555	230.00	349.00	773.77	1,352.77	38.05	1.77	19.76
Jamtara	1,811	0.00	20.97	79.67	100.64	5.56	3.64	12.60
Khunti	2,535	73.00	342.91	489.58	905.49	35.72	1.49	12.00
Koderna	2,540	80.99	494.45	448.03	1,023.47	40.29	-0.53	6.50
Latehar	4,291	480.63	1308.74	616.97	2,406.34	56.08	2.34	9.30
Lohardaga	1,502	173.95	218.49	112.18	504.62	33.60	0.62	8.00
Pakur	1,811	3.00	172.00	112.13	287.13	15.85	0.13	20.00
Palamua	4,393	63.19	512.62	624.97	1,200.78	27.33	0.78	99.72
West Singhbhum	7,224	462.00	1,353.61	1,550.51	3,366.12	46.60	0.12	52.06
East Singhbhum	3,562	55.00	591.33	433.05	1,079.38	30.30	3.38	21.15
Ramgarh	1,341	31.00	110.00	188.00	329.00	24.53	0.00	18.00
Ranchi	5,097	63.04	364.19	737.26	1,164.49	22.85	0.49	35.35
Sahebganj	2,063	17.96	259.16	295.23	572.35	27.74	-0.65	67.65
Saraikela-Kharsawan	2,657	22.00	213.97	338.07	574.04	21.60	1.04	22.88
Simdega	3,774	22.00	344.00	874.92	1,240.92	32.88	-0.08	21.00
Grand Total	79,716	2,603.20	9,687.36	11,320.85	23,611.41	29.62	58.41	688.05

(Source: India State of Forest Report, 2019)

Forest Cover map

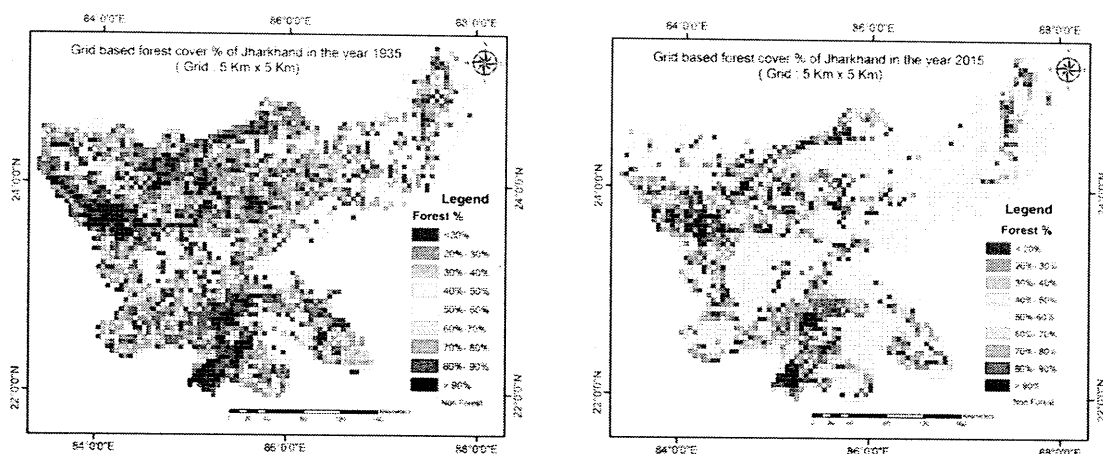


Forests in Jharkhand: certain issues and challenges

Forest is the most valuable natural resource for production of food, fibre, fuel and many other essential goods and services required to meet human and animal needs. The conservation of forests has become a major challenge in the State due to ever-increasing pressures on forest resources. As a result of increasing population and consequent land requirement, the pressure on the available land resources has been increasing day by day leading to encroachment of forest land, which has become a major threat to the conservation of forest and its resources. In many places, it has led to fragmentation of forests, honeycombing of forest areas, loss of corridor for movement of wild animals etc. Degradation of forests, low regeneration, demarcation of forest boundaries, biotic pressures and increasing man-animal conflicts have now emerged as the most serious threats to the forest resources of the state. It has become difficult to manage these threats with the existing manpower, infrastructure and financial resources.

(i) **Forest degradation:** Habitants of State have close association with forest, their activities directly or indirectly create pressure on forest leading to forest degradation. Forest degradation manifests itself in many ways. Vegetation, which may provide fuel and fodder, becomes increasingly scarce. Water courses dry up. Thorny weeds predominate in once-rich pastures. Footpath disappears into gullies. Soils become thin and stony. All of these manifestations have potentially severe impacts for forest users and for people who rely for their living on the products from a healthy landscape.

The grid based analysis reveals forest percent in Jharkhand for the year 1935 and 2015 were roughly 49% and 23% respectively. The result shows 2596 forest grid for the year 1935 out of which 1372 forest grids were found present in the year 2015. 1224 forest grid (equivalent to 26% forest area) was lost during the span of 80 years.



Further, according to Desertification and Land Degradation Atlas of India (Based on IRS AWiFS data of 2011-13 and 2003-05) published by Space Applications Centre, Indian Space Research Organization, Government of India - Jharkhand is the State with highest area under desertification/ land degradation in the country with respect to state Total Geographical Area, i.e., 68.98% for period 2011-13. The desertification/ land degradation area in Jharkhand has increased about 1.01% since 2003-05. The most significant process of desertification/ land degradation in the state is Water Erosion (50.64% in 2011-13 and 50.65% in 2003-05) followed by Vegetation Degradation (17.30% in 2011-13 and 16.40% in 2003-05). The deforestation within the state of Jharkhand which is at such alarming rate is concern and there is an urgent need to formulate appropriate conservation measures and strategies in deforested and degraded forest areas.

It is critically important to recognize that degradation of forests results in significant opportunity cost to the local population, and in turn to the State Government, in terms of the reduced flow of following hitherto un-accounted local ecological services to the forest-fringe communities that constitutes approx. 30% population of the State.

(ii) Low growing stock: There is a serious problem of reducing growing stock in forests in the State. Growing stock is the sum (by number or volume) of all the trees growing in the forest or a specified part of it. The information on growing stock is important to understand the productive capacity of strategies for the sustainable use of forest resources. Growing stock is a traditional indicator of sustainability of the forest sector and is also used as a proxy for biodiversity.

According to India State of Forest Report, 2019 published by Forest Survey of India, total volume of growing stock as per 2019 report is 96.22 million cum in recorded forest area and 71.93 million cum under trees outside forests in Jharkhand. The growing stock of our forests has depleted due to increasing threats such as biotic pressure, land diversion and other factors. It leads to a vicious spiral as the threats increase on the remaining good forests.

(iii) Vegetational changes: The India State of Forest Report, 2019 published by Forest Survey of India reported that 3 sq km of Moderately Dense Forest (MDF) changed to Open Forest (OF) category between the assessment years 2019 and 2017 whereas 1 sq km of OF changed to Scrub category and another 27 sq km to Non-Forest category during the same period indicating that degradation pressure is significant in some areas of the State.

(iv) Increasing dependence on forests for fuelwood, fodder and NTFPs: In a survey of 10 rainfed districts of Jharkhand, total fuel consumption was found to be 3.3 million tonnes per year (*Forest Resource Dependence and Ecologically Assessment of Forest-fringes in Rainfed District of India: East Zone*, Forest Research Institute, 2017). Almost 96% of the fuel wood of the said fuel wood demand is extracted from forest in Palamu district whereas around 60% is extracted from forest in East Singhbhum district. These numbers are highly significant. Similarly, out of total fodder consumption in forest districts of Jharkhand (52.387 million tonnes per year), 41.6 million tonnes per year (79.36%) is extracted from the forest. Fuel wood water and other non wood forest product (like honey, medicinal plant, aromatic plants etc.) – around 38, 975 tonnes is collected for the purpose of both self-consumption and sale. Cash obtained from sale constitutes one of the most important component of livelihood as it is available mostly during agriculturally-lean season, and thus reduces vulnerability of the poor on account of income shocks. The State of Forest Report, 2019 estimated the dependence of people living in the villages close to forest for fuel wood, fodder, small timber and bamboo in quantified terms to the tune of 73,72,340 tonnes of fuelwood, 5,54,82,427 tonnes of fodder, 50,535 tonnes of bamboo and 1,83,240 cum of small timber.

Given the fact that very high percentage of rural population is self-employed, under-employed and unemployed, and socially weaker sections of the population (e.g. elderly, women and children) are disproportionately engaged in collection and storage of forest produce for self-consumption and sale, the values of forest in terms of providing intangible social security benefit is immense. Mining activities are adversely affecting the flora and fauna and forest and wildlife.

Any degradation of forests, thus, inevitably leads to further stress on the social security apparatus of the State as people have to also spend longer periods in collection and transport of forest produce.

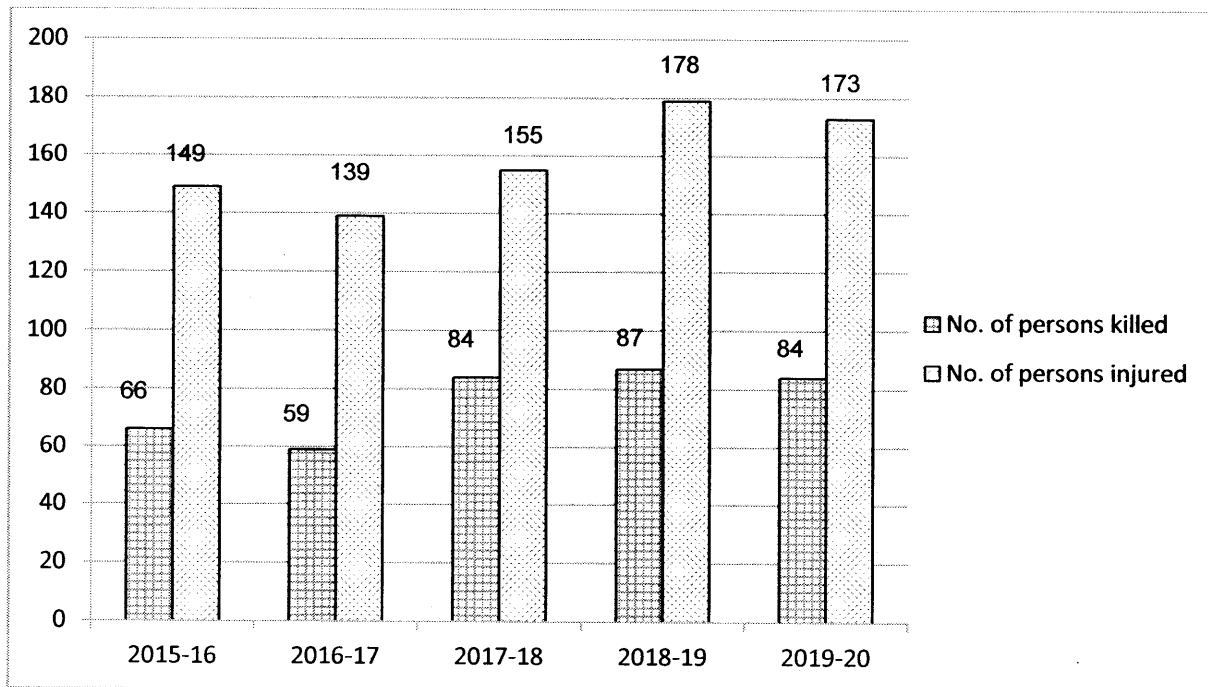
(v) Poor regeneration of forests: Tropical Moist Deciduous and Tropical Dry Deciduous forests occupy largest area in Jharkhand. The SFR 2015 has brought out to the fore the highly critical issue of poor regeneration in both forest types at All-India level with regeneration being 'inadequate' in around 39% and 34% respectively in the above two forest types, and "absent" in 5% and 2.5% respectively. Urgent measures need to be undertaken for improving regeneration of forests failing which sustainability of forests and the flow of goods and local ecological services from the forest sector will reduce drastically.

(vi) Increasing water stress and drier areas due to climate change: Climate Change is estimated to significantly impact forests of Jharkhand and its capacity to produce NTFPs. Much of this change manifests in the forms of altered rainfall patterns and increased evapo-transpiration that is causing increasing water stress in the forest areas also rendering the vegetation drier and vulnerable to fire. The general turn of increasing dryness due to climate change has also increase vulnerability from forest fires. The lesser amount of rainfall and evapo-transportation is creating water deficit.

(vii) Lack of infrastructural facilities for frontline staff: Due to lack of non-availability of staff in the field for a very long period the condition of infrastructural facilities deteriorated, and most forest buildings are in dilapidated condition. In the prevailing scenario of left wing extremism in many parts of forests, safe habitation and safe movement of frontline staff has to be given high priority. It is envisaged to construct residential quarters for frontline staff and as far as possible they will be constructed in a cluster-manner for safety subject to other administrative requirements.

(viii) Increasing human-wildlife conflicts: Jharkhand is bestowed with rich fauna & flora because of variety of habitats. However, increasing population and faster developmental activities have put immense pressure on the flora and fauna. Effective conservation measures taken up have resulted in protection and increase of wildlife populations in certain pockets. Invading trend of human activities combined with spilling of wildlife populations out of their habitat has resulted in severe man wildlife conflicts.

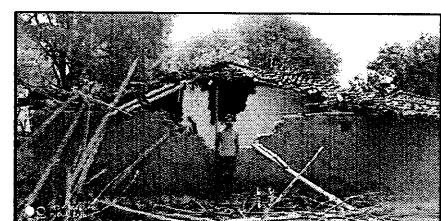
Due to ever increasing man animal conflict apart from crop depredation, loss of human life is also reported. In the last four years, 288 persons have been killed, 621 injured and 33,331 incidences of crop and house damage occurred due to attack of elephants.



Human-wildlife conflict cases

In the year 2020-21, 47 persons have been killed and 108 have been injured till December, 2020.

To achieve co-existence of human and wildlife it is necessary to improve the wildlife habitat to contain the wildlife in the forest areas. It is also necessary to provide protective barriers not to allow the spilling of increased wildlife populations beyond the forest areas.



Rationale for the APO 2021-22:

Considering the above issues and challenges being faced by the forests in Jharkhand, rapid increase and qualitative improvement in the State's forest resources is an imperative. Ever increasing demand for forest produce like firewood, grasses, bamboos and minor forest produce (NTFP) from already shrinking forest areas has led to degradation of forest stocks in quality and quantity. In several areas the rootstock available if protected can regenerate into well-stocked biodiversity areas. In other areas certain species have disappeared giving way to blanks and invasive species. Here apart from protection, augmentation of the stock with important species by way of planting is necessary. Thus by protecting the existing rootstock, production of quality planting material and planting it to augment the stock along with natural regeneration can improve the existing stock to a desirable level. It also warrants forestry interventions for addressing issues of regeneration of forest, enrichment of the vegetal cover, and improvement of water/moisture regime in forest areas in a holistic manner.

Objectives of the APO 2021-22

This Annual Plan of Operations has therefore, been prepared to compensate not only the loss of flow of forest products and ecosystem services from forest lands diverted to non-forestry use through raising compensatory afforestation, but also to alleviate the resultant biotic and abiotic pressure that shifts to the remaining forests, by improving the quality of those forests, both by direct intervention and by increased protection.

Enactment of Compensatory Afforestation Fund Act, 2016; Rules, 2018; and related guidelines:

In view of the provisions of Compensatory Afforestation Fund (CAF) Act, 2016, Compensatory Afforestation Fund Rules, 2018 and the Accounting Procedure therein, as notified by the Govt. of India Ministry of Environment, Forest & Climate Change, the Jharkhand Compensatory Afforestation Fund Management Planning Authority (Jharkhand CAMPA) was notified vide Ministry's notification no. 4855 (E) dated 14.09.2018 which became effective w.e.f. 30.09.2018. In pursuance of provisions of the CAF Act, 2016, the Government of Jharkhand has notified the State Compensatory Afforestation Fund vide its notification no. 04/ CAMPA-01/2018-696 dated 13.02.2019. The monies received in the State Fund shall be an interest-bearing fund under public accounts. The balance in each State Fund shall be non-lapsable and get interest as per the rate declared by the Central Government on year to year basis.

As per the Accounting Procedure, consequent upon issue of notification for establishment of respective State Compensatory Afforestation Funds by the concerned State Governments in terms of sub-section (1) of section 4 of the Act, State share (90 percent of the monies with Ad- hoc Authority) so credited to the National Compensatory Afforestation Deposits under Major Head 8336-Civil Deposits, shall be transferred to State Compensatory Afforestation Fund (SCAF) as per each State share. While transferring respective State share to the State Fund, breakup shall be provided at an appropriate level below the Minor Head 'State Compensatory Afforestation Fund (SCAF)' and these heads of accounts shall be uniformly applicable across all the States/Union Territories. The monies received by the State Governments from the User Agencies shall be credited in 'State Compensatory Afforestation Deposits' in Public Account of the State out of which 90 percent shall be transferred into the Public Account of the State and 10 percent credited into the National Fund on yearly basis.

Further, under the Jharkhand CAMPA State Authority, various Committees viz. the Governing Body, Steering Committee and Executive Committee have been notified by the State Government vide respective notification no. 1532, 1533 and 1534 dated 25.04.2019.

Govt. of India Ministry of Environment, Forest & Climate Change has transferred an amount of Rs. 4,158 crore vide its letter no. 11-100/2015-FC dated 29.08.2019 towards the State share of Jharkhand.

The Ministry has informed earlier through the decision taken in 5th meeting of its National CAMPA Advisory Council that the normal forest activity in the State should be undertaken from the State's own plan funds and there must be no attempt to shift the obligation in respect to such items of works to the CAMPA. The CAMPA funds must be treated as an additionally.

The Executive Committee of National CAMPA Authority, Ministry of Environment, Forest & Climate Change, Government of India vide its O.M. No. 11-100/2015-FC dated 07.11.2019 has emphasized that there should not be any reduction of budget allocation in forestry sector in the regular State budget due to flow of CAMPA funds. This was reiterated by the Ministry vide the proceedings of 4th meeting of Executive Committee of CAMPA National Authority held on 15.10.2019. Subsequently, the Ministry observed during its 7th meeting of Executive Committee of National CAMPA held on 30.06.2020 that there should not be any reduction in allocation for forestry sector in the regular State Budget due to flow of CAMPA funds to the States. In addition, the State Government shall also make timely and adequate budget provision as per approved APO and release money so that activities approved under the APO could be implemented in time.

Main provisions of Compensatory Afforestation Fund Rules, 2018

In exercise of the power conferred by sub-section (1) and (2) of section 30 of the Compensatory Afforestation Fund Act, 2016, the Central Government notified the Compensatory Afforestation Fund Rules, 2018. The main provisions of these Rules are as below:

Rule 5: Manner of utilisation of Net Present Value-

Sub-Rule 5(2): Forest and wildlife management in the State

Assisted natural regeneration, artificial regeneration, silvicultural operations in forests, protection of plantations and forests, soil and moisture conservation works in the forest, voluntary relocation of villages from protected areas, improvement of wildlife habitat as provided in the approved wildlife management plan or working plan, establishment, operation and maintenance of animal rescue centre, supply of wood-saving cooking appliances and other forest produce saving devices in forest fringe villages.

Sub-Rule 5(3): Strengthening of forest and wildlife related infrastructure & capacity building in the State

Establishment, up-gradation and maintenance of modern nurseries and other planting stock production facilities for production of quality planting materials; construction of residential and official buildings in forests for front line staffs deployed for protection of forest and wildlife, casual engagement of local people or labours to assist regular staff of State Forest Department for works for protection of forest and wildlife, independent concurrent monitoring and evaluation and third party monitoring of various works, publicity-cum-awareness programme, production and distribution of quality planting material through certified nurseries at subsidized price for promotion of trees outside forests

Sub-Rule 5(4): Prohibited activities:

The monies received towards Net Present Value shall not be used for following activities, namely

- (i) payment of salary, travelling allowances, medical expenses etc.;
- (ii) undertaking foreign visits;
- (iii) payment for legal services for defending cases filed in Tribunals or Courts not related to the management of State Authority;
- (iv) purchase of vehicles or staff cars for officers and heavy vehicles and machines for the State Forest Department for implementing programmes in various forest divisions undertaken from the State Fund;
- (v) construction of residential and official buildings for officers above the Forest Range Officer;
- (vi) leasing, hiring and purchase of land for afforestation purposes;
- (vii) purchase of furniture, office equipment, fixtures including air conditioners, and generator sets for residences and offices of the State Forest Department;
- (viii) mandatory afforestation as per the working plan in the forest in blanks created by commercial felling of trees for revenue generation undertaken under working plan prescription;
- (ix) undertaking forest and wildlife conservation and other activities undertaken under other schemes of the Government for the purpose of part financing the scheme for completing left over works or complementary works of such schemes;
- (x) establishment, expansion and up-gradation of zoo and wildlife safari;
- (xi) providing financial support, either by way of grant or equity to existing or for setting up new forest corporations, boards, etc.

Explanation: The mixing of the monies received towards Net Present Value shall not be allowed with any other state schemes under implementation from any other budget either for capital or spill over works and the works undertaken under sub-rule 5(2) and sub-rule 5(3) shall be on standalone basis and there shall not be any duplication of permitted works under different components.

The Ministry has also clarified earlier through the decision taken in 5th meeting of its National CAMPA Advisory Council that the normal forest activity in the State should be undertaken from the State's own plan funds and there must be no attempt to shift the obligation in respect to such items of works to the CAMPA. The CAMPA funds must be treated as an additionally. This has been reiterated by the Ministry in various subsequent communications.

b) Compensatory afforestation and other forestry related schemes carried out in the state in last five years from the CAMPA funds

Details of plantations carried out for Compensatory Afforestation as well as from NPV components for last five years and other activities are available at **Annexure -1**.

c) Forestry and other activities carried out in the state in last three years from the fund received under other schemes

Detail of various schemes of forestry and related activities from State Plan and Centrally sponsored schemes is enclosed at **Annexure-2**.

d) Year wise total forest area diverted

Details of forest area diverted in the state since 1980 are enclosed at **Annexure-3**.

e) Year-wise total compensatory afforestation carried out in the state since 1980

Year-wise total compensatory afforestation carried out in the state since 1980 is enclosed at **Annexure-4**.

f) Monitoring work done by the Monitoring and Evaluation wing of the State Forest Department

With a view to make monitoring and evaluation of plantations more effective, the Department of Forest, Environment & Climate Change, Govt. of Jharkhand vide notification no. 4480 dated 31.10.2018 has strengthened the Monitoring & Evaluation wing of the department to monitor and review the developmental works carried out by the forest divisions. This wing headed by Chief Conservator of Forest, Vigilance, Jharkhand supported by a Conservator of Forest and two Divisional Forest Officers, is doing monitoring of CAMPA works in the State. In addition, inter-Division evaluations within a Forest Region are also being done. A summary of monitoring work done by the Monitoring & Evaluation wing of the department is enclosed as **Annexure-5**. Further, the polygons of CAMPA works are regularly uploaded on e-Green watch Portal maintained by Government of India. This system of 'e-Green Watch' facilitates the automation of the various processes involved in monitoring & evaluation of various projects being undertaken by the State CAMPA. The polygons of plantations and information of other works are regularly uploaded on this portal **Annexure-6**. The site details of compensatory afforestation, NPV works and details of permanent and Hi-Tech nurseries are enclosed as (**Annexure-7**).

g) Monitoring work done by the independent monitor (Third Party Monitoring)

A Request for Proposal was invited at national level by Jharkhand CAMPA to engage a Third Party independent Agency for evaluation of CAMPA works. Initially, the evaluation of CAMPA works was proposed to be done from the commencement of State CAMPA schemes in one go. However, the bidders expressed their inability to complete this huge task in one year. After the approval of competent authority, it was therefore, decided to initially evaluate the CAMPA works for three years i.e., 2016-17, 2017-18, and 2018-19. After the evaluation of technical and financial bids, the work was awarded to the successful bidder in the month of November, 2020. The selected agency has commenced the work in the field and a summary of evaluation work done so far is enclosed as **Annexure-8**.

(h) Any other information relevant for preparing APO

Compensatory Afforestation Fund Act, 2016 and Compensatory Afforestation Fund Rules, 2018 and the notified Accounting Procedure therein provide that the State Fund and State Authority shall be created by each State and the State Fund shall be under the control of State Govt. and managed by the State Authority. The unspent balance of all the monies with the Ad-hoc CAMPA, realised and recoverable from user agencies etc. shall be credited to the State Fund. Further, ninety percent of the monies collected by the State, which has been placed under the Ad-hoc Authority and the interest accrued therein, shall be transferred to the State Fund.

In view of the provisions of Compensatory Afforestation Fund Act, 2016, Compensatory Afforestation Fund Rules, 2018 and the Accounting Procedure therein, as notified by the Govt. of India, Ministry of Environment, Forest & Climate Change, the Jharkhand Compensatory Afforestation Fund Management Planning Authority (Jharkhand CAMPA), notified vide Ministry's notification no. 4855 (E) dated 14.09.2018 became effective w.e.f. 30.09.2018. The Government of Jharkhand has notified the State Compensatory Afforestation Fund vide its notification no. 04/ CAMPA-01/2018-696 dated 13.02.2019. Further, various Committees viz. the Governing Body, Steering Committee and Executive Committee under the Jharkhand CAMPA State Authority have been notified by the State Government vide respective notification no. 1532, 1533 and 1534 dated 25.04.2019.

(i) Compliance report regarding utilization of unspent balance of Ad-hoc CAMPA

MoEF&CC vide its letter no.NA-15/1/2020-NA dated 15.07.2020 had directed that any unspent balance funds with interest as on 31.03.2020 with CAMPA bank accounts of the State should be deposited in the State Fund. Accordingly, a total amount of Rs. 170,42,46,038.40/- as available in the CAMPA bank accounts of the State DDOs, their sub-disbursers, and the State CAMPA bank account was duly deposited in the State Fund on 01.01.2021 and it was also informed to the MoEF&CC.

Status of funds

An approval of Rs. 381.06 crore for the Jharkhand CAMPA APO 2020-21 was granted by the State level Steering Committee in its meeting dated 03.06.2020. It was then sent to Govt. of India, CAMPA National Authority for its approval. The Executive Committee of CAMPA National Authority in its 7th meeting held on 30.06.2020 granted the approval of Rs. 376.56 crore for the CAMPA APO 2020-21. The State Govt. allotted the total budget of Rs. 251.79 crore for implementation of CAMPA APO activities.

An expenditure of Rs. 215.43 crore was incurred by the implementing units towards the activities under APO 2020-21 till 31st March, 2021. For the year 2021-22, an APO of Rs. 469.56 crore has been prepared in accordance with the provisions of Compensatory Afforestation Fund Rules, 2018.

(j) Components of APO 2021-22

The current Annual Plan of Operations (APO) has been prepared in consultation with all the concerned officers starting from Divisional Forest Officers to Principal Chief Conservator of Forest & Head of Forest Force, Jharkhand. The APO has been prepared also in accordance with the guidelines prescribed by the Government of India, Ministry of Environment, Forests and Climate Change for utilization of amounts realized under Compensatory Afforestation (CA) and Net Present Value (NPV) etc. A sum of Rs. 46955.530 lakh (Rupees Four hundred Sixty nine crore Fifty five Lakh Fifty three thousand only) is required to implement various activities envisaged in APO of 2021-22.

A summary of Part-wise outlay is given below :-

Part-wise APO 2021-22		Outlay (Rs. in lakh)
1	Compensatory Afforestation	
1.A	Completion and maintenance works under ongoing schemes	4026.184
1.B	New works	10653.421
	Sub-total	14679.605
2	Catchment Area Treatment Plan	2268.559
3	Integrated Wildlife Management Plan	5190.985
4	Net Present Value (NPV)	
4.A	Completion and maintenance works under ongoing schemes	2420.875
4.B	New works	21345.507
	Sub-total	23766.381
4	Interest	
4.A	Conservation and development of forest and wildlife	820.000
4.B	Non-recurring and recurring expenditure of State Authority	180.000
	Sub-total	1000.000
5	Others	50.000
	Total	46955.530

Executive Summary
APO 2021-22

Jharkhand CAMPA
Annual Plan of Operation 2021-22
Executive Summary

(As recommended by the State level Steering Committee of State Authority of Jharkhand CAMPA in its meeting held on 17th May, 2021)

A sum of Rs. 46955.530 lakh (Rupees Four hundred Sixty nine crore Fifty five Lakh Fifty three thousand only) is required to implement various activities proposed in the APO 2021-22. The activities to be undertaken are as below –

Budget Sub-Head 02 : Compensatory Afforestation

(a) Ongoing works (Completion & Maintenance of old plantations) : The physical and financial targets of various activities proposed under this head

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)
1	2	3	4	5
1	Completion of block plantations, 2 nd year work	ha.	3713.516	1305.413
2	Completion of linear plantations, 2 nd year work	km.	97.688	229.997
3	Completion of linear plantations, 2 nd year work	gab.	720	4.021
4	Maintenance of block plantations, 3 rd year work	ha.	2734.493	477.413
5	Maintenance of linear plantations, 3 rd year work	km.	53.233	115.880
6	Completion of linear plantations, 3 rd year work	gab.	31010	139.235
7	Maintenance of block plantations, 4 th year work	ha.	3687.253	525.181
8	Maintenance of linear plantations, 4 th year work	km.	44.827	65.289
9	Maintenance of block plantations, 5 th year work	ha.	1730.110	229.435
10	Maintenance of linear plantations, 5 th year work	km.	11.677	5.102
11	Maintenance of linear plantations, 5 th year work	gab.	500	1.125
12	Maintenance of block plantations, 6 th year work	ha.	4581.552	124.064
13	Maintenance of linear plantations, 6 th year work	km.	27.500	8.168
14	Maintenance of linear plantations, 6 th year work	gab.	175720	395.370
15	Maintenance of block plantations, 7 th year work	ha.	3172.275	87.173
16	Maintenance of Linear plantations, 7 th year work	km.	184.780	54.880
17	Maintenance of Linear plantations, 7 th year work	gab.	31254	70.322
18	Silviculture operation, 2 nd year work	ha.	2160.000	186.430
19	Silviculture operation, 3 rd year work	ha.	70.000	1.686
	Sub-Total			4026.184
(b)	New works : CA, PCA and compliance of additional conditions : The physical and financial targets of various activities proposed under this head are as follows:			
1	Advance work for block plantations (Forest land)	ha.	5,641.469	4,770.513
2	Advance work for block plantations (Non-Forest land)	ha.	448.915	398.100
3	Advance work for block plantations–Safety Zone (Forest land)	ha.	11.522	10.350
4	Advance work for linear plantations–Safety Zone (Forest land)	km.	78.271	855.720
5	Advance work for linear plantations	km.	81.830	1,178.700
6	Advance work for linear plantations	gab.	12,580	143.836
7	Advance work for block plantations (Condition compliance)	ha.	826.000	544.978
8	Advance work for linear plantations (Condition compliance)	km.	6.366	66.435
9	Advance work for linear plantations (Condition compliance)	gab.	15,500	176.933
10	Silviculture operation (Condition compliance)	ha.	2,681.750	1,505.619
11	Soil & Moisture conservation (Condition compliance)	ha.	877.070	269.173

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)
1	2	3	4	5
12	Construction of Check dam (Condition compliance)	no.	58	428.760
13	Renovation of Pond (Condition compliance)	no.	4	28.216
14	Purchase of Vehicle (Condition compliance)	no.	1	15.000
15	Entry Point Activity (Condition compliance)	L.S.	---	48.000
16	Survey Demarcation & Erection of Permanent Pillar (Condition compliance)	no.	207	8.978
17	Protection of Flora & Fauna (Condition compliance)	ha.	4,607.840	55.501
18	Fire protection (Condition compliance)	L.S.		148.610
	Sub-Total			10653.421
	Total of CA/PCA works			14679.605
Budget Sub-Head 03 : Catchment Area Treatment Plan				
1	Catchment Area Treatment Plan activities	L.S.		2268.559
	Sub-Total			2268.559
Budget Sub-Head 04 : Integrated Wildlife Management Plan				
1	Integrated Wildlife management plan activities	L.S.		5190.985
	Sub-Total			5190.985
Budget Sub-Head 05 : Net Present Value				
(a)	Ongoing works : Completion & Maintenance of old plantations: The physical and financial targets of various activities proposed under this head are as follows :			
1	Maintenance of block plantations, 6 th year work	ha.	3491.500	110.814
2	Silviculture, Natural Regeneration & SMC, 2 nd year work	ha.	8880.000	766.433
3	Silviculture, Natural Regeneration & SMC, 3 rd year work	ha.	7272.250	175.189
4	Silviculture, Natural Regeneration & SMC, 4 th year work	ha.	10401.000	250.560
5	Maintenance of Nurseries (Previous Year 2020-21)	ha.	8.000	65.025
5	Maintenance of Nurseries	ha.	116.000	1052.854
	Sub-Total			2420.875
(b)	Other works : The physical and financial targets of various new activities area as follows:			
1	Silviculture, Natural Regeneration & SMC, 1 st year work	ha.	9645.000	5415.006
2	Advance work for block plantations (Forest land)	ha.	2900.000	1712.854
3	Soil and moisture conservation works	no.	380.000	2470.000
4	Miscellaneous interventions using LiDAR Technology	L.S.		500.000
5	Development/ strengthening of Permanent Nursery Infrastructure	L.S.		200.000
6	Consolidation of Boundary pillars	no.	12000	540.000
7	Rejuvenation of identified rivers through forestry interventions	L.S.		200.000
8	Casual Engagement of JFMCs/EDCs members for protection of forests	no.	310	319.176
9	Provision of causeway/culvert	no.	68	328.785
10	New building construction (Frontline staff quarters: Forest Guard-39 sets of 4 units+1 Part	no.	39+1(Part)	1575.400
11	Maintenance of forest roads	km.	2567.20	533.721
12	Wildlife habitat improvement and related activities	L.S.		6084.110
13	Distribution of improved cook stove in forest fringe villages	no.	1809	36.180
14	Distribution of solar lantern in forest fringe villages	no.	2370	94.800
15	Casual engagement of Home Guards for strengthening forest protection	no.	310	735.475
16	Independent evaluation of works under CAMPA	L.S.		70.000
17	e-Green watch Portal – training, updating and uploading of information and strengthening of respective offices	L.S.		30.000
18	Forest certification and food safety training activities	L.S.		150.000

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)
1	2	3	4	5
19	Maintenance of greening of denuded hills	L.S.		150.000
20	Publicity-cum-awareness programmes	L.S.		200.000
	Total of NPV New activities			21345.507
	Grand Total of NPV activities			23766.381
Budget Sub-Head 06 : Interest				
1	Activities to be undertaken for conservation and development of forest and wildlife	L.S.		820.000
2	Activities to be undertaken for non-recurring and recurring expenditure of State Authority	L.S.		180.000
	Sub-Total			1000.000
Budget Sub-Head 07 : Others				
	Sub-Total			50.000
	Grand-Total			46955.530

Part-II: Activities to be undertaken for compensatory afforestation, additional compensatory afforestation, penal compensatory afforestation and for any other site specific scheme may be used as per site-specific schemes submitted by the State along with the approved proposals for diversion of forest land under the Forest (Conservation) Act, 1980 (69 of 1980) referred to in clause (a) of section 6 of the Act:

(a) District/Forest Division wise details of new compensatory afforestation, activities to be done as per the conditions imposed under forest clearance granted by the Central Government under the Forest (Conservation) Act, 1980:

Sl. No.	Activities	Unit	Physical
1	2	3	4
1	Advance work for block plantations (Forest land)	ha.	5,641.469
2	Advance work for block plantations (Non-Forest land)	ha.	448.915
3	Advance work for block plantations–Safety Zone (Forest land)	ha.	11.522
4	Advance work for linear plantations–Safety Zone (Forest land)	km.	78.271
5	Advance work for linear plantations	km.	81.830
6	Advance work for linear plantations	gab.	12,580
7	Advance work for block plantations (Condition compliance)	ha.	826.000
8	Advance work for linear plantations (Condition compliance)	km.	6.366
9	Advance work for linear plantations (Condition compliance)	gab.	15,500
10	Silviculture operation (Condition compliance)	ha.	2,681.750
11	Soil & Moisture conservation (Condition compliance)	ha.	877.070
12	Construction of Check dam (Condition compliance)	no.	58
13	Renovation of Pond (Condition compliance)	no.	4
14	Purchase of Vehicle (Condition compliance)	no.	1
15	Entry Point Activity (Condition compliance)	L.S.	—
16	Survey Demarcation & Erection of Permanent Pillar (Condition compliance)	no.	207
17	Protection of Flora & Fauna (Condition compliance)	ha.	4,607.840
18	Fire protection (Condition compliance)	L.S.	

Division & Component-wise details are given at **Annexure–9**.

(b) Location, estimated cost and implementation schedule of each activity proposed to be executed from State Fund to be provided district/division wise:

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)	Work Implementation Schedule
1	2	3	4	5	
1	Advance work for block plantations (Forest land)	ha.	5,641.469	4,770.513	Oct, 2021-Mar, 2022
2	Advance work for block plantations (Non-Forest land)	ha.	448.915	398.100	Oct, 2021-Mar, 2022
3	Advance work for block plantations–Safety Zone (Forest land)	ha.	11.522	10.350	Oct, 2021-Mar, 2022
4	Advance work for linear plantations–Safety Zone (Forest land)	km.	78.271	855.720	Oct, 2021-Mar, 2022
5	Advance work for linear plantations	km.	81.830	1,178.700	Oct, 2021-Mar, 2022
6	Advance work for linear plantations	gab.	12,580	143.836	Oct, 2021-Mar, 2022
7	Advance work for block plantations (Condition	ha.	826.000	544.978	Oct, 2021-

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)	Work Implementation Schedule
1	2	3	4	5	
	compliance)				Mar, 2022
8	Advance work for linear plantations (Condition compliance)	km.	6.366	66.435	Oct, 2021-Mar, 2022
9	Advance work for linear plantations (Condition compliance)	gab.	15,500	176.933	Oct, 2021-Mar, 2022
10	Silviculture operation (Condition compliance)	ha.	2,681.750	1,505.619	Oct, 2021-Mar, 2022
11	Soil & Moisture conservation (Condition compliance)	ha.	877.070	269.173	Oct, 2021-Mar, 2022
12	Construction of Check dam (Condition compliance)	no.	58	428.760	Oct, 2021-Mar, 2022
13	Renovation of Pond (Condition compliance)	no.	4	28.216	Oct, 2021-Mar, 2022
14	Purchase of Vehicle (Condition compliance)	no.	1	15.000	Oct, 2021-Mar, 2022
15	Entry Point Activity (Condition compliance)	L.S.	---	48.000	Oct, 2021-Mar, 2022
16	Survey Demarcation & Erection of Permanent Pillar (Condition compliance)	no.	207	8.978	Oct, 2021-Mar, 2022
17	Protection of Flora & Fauna (Condition compliance)	ha.	4,607.840	55.501	Oct, 2021-Mar, 2022
18	Fire protection (Condition compliance)	L.S.		148.610	Oct, 2021-Mar, 2022
	Sub-Total			10653.421	

Division and component-wise details are given as **Annexure-10**. The works shall be carried out in accordance with the site-specific plans of respective cases.

(c) Details of maintenance works in physical and financial terms, proposed to be undertaken in the current financial year in the case of compensatory afforestation work and other such activities undertaken in previous years which need maintenance for its survival and sustainability:

Status of Compensatory Afforestation

The Jharkhand State CAMPA was constituted in the year 2009 and the work in the state out of CAMPA fund was started from the year 2010-11. The details regarding year-wise plantation done under compensatory afforestation are as follows:

Sl. No.	Year of CA done	Block Plantation (ha)		Linear Plantation (km)	Gabion Plantation (Nos.)	Silvicultural operations (Condition Compliance)
		Non-Forest Land	Forest Land			
1	2010-11	0.000	0.000	49.00	0.00	0.00
2	2011-12	6.500	5963.315	0.00	0.00	0.00
3	2012-13	912.060	3725.090	0.00	0.00	0.00
4	2013-14	0.000	2319.559	0.00	0.00	0.00
5	2014-15	134.330	2870.540	6.00	36000	0.00
6	2015-16	97.950	1507.620	0.00	1000	0.00
7	2016-17	183.868	2988.407	184.78	31254	0.00
8	2017-18	80.232	4501.600	27.50	175720	0.00
9	2018-19	125.750	1604.360	11.677	500	0.00
10	2019-20	241.388	3445.865	44.827	0.00	0.00
11	2020-21	0.000	2734.493	53.233	30400	70.00
Total		1782.078	31660.849	377.017	274874	70.00

Total non-forest and forest land planted : 33442.927 ha

In this way, against a total target of about 51,779 ha under compensatory afforestation to be done in Jharkhand, a total of 33,442.927 ha has been taken up till 2020-21.

For the year 2021-22, it is proposed to carry out compensatory afforestation in 6,927.906 ha (which is highest target under compensatory afforestation so far) along with linear plantation in 166.467 km.

It is also proposed that the backlog of compensatory afforestation of 11,408.167 ha would be taken up in next 3 years during which 4,408.167 ha would be taken up in the year 2022-23, 3,500 has would be taken up in year 2023-24 and 3,500 ha in the year 2024-25.

The physical targets of various activities proposed under this head are as follows:

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)	Work Implementation Schedule
1	2	3	4	5	
1	Completion of block plantations, 2 nd year work	ha.	3713.516	1305.413	July-Sep, 2021
2	Completion of linear plantations, 2 nd year work	km.	97.688	229.997	July-Sep, 2021
3	Completion of linear plantations, 2 nd year work	gab.	720	4.021	July-Sep, 2021
4	Maintenance of block plantations, 3 rd year work	ha.	2734.493	477.413	Throughout FY 2021-22
5	Maintenance of linear plantations, 3 rd year work	km.	53.233	115.880	Throughout FY 2021-22
6	Completion of linear plantations, 3 rd year work	gab.	31010	139.235	Throughout FY 2021-22
7	Maintenance of block plantations, 4 th year work	ha.	3687.253	525.181	Throughout FY 2021-22
8	Maintenance of linear plantations, 4 th year work	km.	44.827	65.289	Throughout FY 2021-22
9	Maintenance of block plantations, 5 th year work	ha.	1730.110	229.435	Throughout FY 2021-22
10	Maintenance of linear plantations, 5 th year work	km.	11.677	5.102	Throughout FY 2021-22
11	Maintenance of linear plantations, 5 th year work	gab.	500	1.125	Throughout FY 2021-22
12	Maintenance of block plantations, 6 th year work	ha.	4581.552	124.064	Throughout FY 2021-22
13	Maintenance of linear plantations, 6 th year work	km.	27.500	8.168	Throughout FY 2021-22
14	Maintenance of linear plantations, 6 th year work	gab.	175720	395.370	Throughout FY 2021-22
15	Maintenance of block plantations, 7 th year work	ha.	3172.275	87.173	Throughout FY 2021-22
16	Maintenance of Linear plantations, 7 th year work	km.	184.780	54.880	Throughout FY 2021-22
17	Maintenance of Linear plantations, 7 th year work	gab.	31254	70.322	Throughout FY 2021-22
18	Silviculture operation, 2 nd year work	ha.	2160.000	186.430	July-Sep, 2021
19	Silviculture operation, 3 rd year work	ha.	70.000	1.686	Throughout FY 2021-22
	Sub-Total			4026.184	

Division & Component-wise details are given at **Annexure-11**.

Details of Divisions to implement Catchment Area Treatment Plan and Integrated Wildlife Management Plan scheme as per condition compliance under FC Act are given at **Annexure- 12 and 13** respectively.

Part-III: Activities to be undertaken from Net Present Value and Interest component referred in rule 5 and rule 6:

(a) District/Forest Division wise details of activities to be done in the State on specified activities referred to in rule 5 and 6:

The details of the activities to be undertaken from the Net present Value (NPV) Component are as below:

Natural Forest Management (Rs. 9597.859 lakh)

The objective of the Natural Forest Management is to improve the overall stocking of the natural forest and at the same time to improve the productivity of the forests on a sustained yield basis by using appropriate silvicultural and management practices.

Since Jharkhand is hilly terrain with low rainfall in large number of districts, it is proposed to create water harvesting structures to increase the moisture regime in the forest areas to increase the greenery which in turn will benefit flora and fauna.

Component-wise and Division-wise details are given in **Annexure-14**.

Forest Protection (Rs. 1699.060 lakh)

The protection of forests is the primary responsibility of the Department. To facilitate mobility, it is proposed to provide causeways and culverts for better connectivity for protection works and mobility of staff. It is also proposed to consolidate forest boundary pillars for effective delineation of forest areas to prevent encroachment of forests. It is also proposed to engage home guards for effective protection and conservation of forests and wildlife.

Component-wise and Division-wise details are given in **Annexure-15-16**.

Miscellaneous interventions using LiDAR Technology (Rs. 500.00 lakh)

The efficacy of implementation of catchment area treatment plan in one major ridge area inside a forest block of each State as per the Detailed Project Report (DPR) prepared by using LiDAR (Light Detection and Ranging) technology will boost soil and moisture conservation, fodder augmentation and improve the forest quality. This was first discussed in the meeting of State Forest Ministers held on 30.11.2019. It was then decided that every State would identify one forest block as per prescribed criteria of the Ministry and implement the plan as per the DPR prepared by the Government of India using LiDAR technology. An area as per the prescribed criteria as decided by the Ministry has been identified in Hazaribagh West Forest Division in the State. The work related to the preparation of the DPRs has been assigned by the Ministry to M/s WAPCOS Ltd., a Govt. of India Undertaking.

Rejuvenation of identified rivers through forestry interventions (Rs. 200.00 lakh)

Indian Council of Forestry Research & Education (ICFRE), a body of the Ministry has been preparing DPRs for forestry interventions required for rejuvenation of 13 major rivers, namely Beas, Chenab, Jhelum, Ravi, Sutlej, Luni, Yamuna, Narmada, Godavari, Kaveri, Krishna, Brahmaputra and Mahanadi. In 9th meeting of Executive Committee of National CAMPA held on 12.01.2021, two more rivers- Damodar and Subarnarekha have also been included. Afforestation in catchment of these two rivers as per DPR will supplement the efforts towards enhancement of forest cover, increase in ground water recharge and reduction in soil erosion. In addition, a healthy riverine ecosystem will help in improving livelihoods of people who are directly or indirectly dependent on river water ecosystems.

Wildlife habitat improvement and related works (Rs. 6084.110 lakh)

The State is endowed with rich flora and fauna. It has one National Park and 11 Wildlife Sanctuaries besides one Elephant Reserve and one Tiger Reserve (PTR). Under this component following initiatives are proposed to be taken for conservation of biodiversity. In addition, anti-depredation measures will be undertaken in all the Divisions of the State affected with elephants, and other wild animals etc.

Main interventions proposed are as follows:

- **Wild life habitat improvement:** It includes undertaking silvicultural operations to improve health of forests, weed eradication, grassland development, and soil & moisture conservation works etc.
- **Biodiversity conservation activities:** This includes specific works of water resource development and protection in Wildlife Sanctuaries, Elephant Reserve, Palamau Tiger Reserve and selected territorial forest divisions. It includes the continuing scheme of construction of an Animal Rescue Centre being established at Ranchi.
- **Anti-depredation measures** such as maintenance of infrastructure like watch towers, solar street lights, materials and supplies for driving away wild elephants/ animals, strengthening of communication in order to reduce man-animal conflict in the Forest/ Wildlife Divisions.

Component-wise and Division-wise details are given in **Annexure-17**

Monitoring and Evaluation (Rs. 100.00 lakh)

Under this component, independent evaluation of CAMPA works by a third-party agency will be undertaken. Further, the training/updating/ uploading of information under e-Green Watch Portal will also be taken up and it is proposed for casual engagement of manpower to strengthen the offices of Regional CCFs, Field Director, Palamau Tiger Reserve CCF, Wild Life and State CAMPA for this purpose.

Forest Certification and FoSTaC Training (Rs. 150.00 lakh):

(A) Forest Certification

Forest Management Evaluation Audit and Certification is proposed to be carried out in six forest divisions of the State. One forest division shall be taken up in each of the six forest regions. The specialized job will be carried out by the expert Certification Body accredited by National Accreditation Body for Certification Bodies (NABCB). This work is expected to be completed by 2024-25. The various stages of the work are initial audit (gap analysis), main audit and four annual surveillance audits in the next four years. The work will be carried out as per standards of Network for Certification and Conservation of Forests (NCCF). Additional forest divisions may be taken up in 2021-22 depending on the progress in the six forest divisions.

(B) Food Safety and Food Certification (FoSTaC) training

FoSTaC Training is carried out by FoSTaC training agencies accredited by FSSAI (Food Safety Standards Authority of India). The trainees will be the members of Self Help Groups (SHGS), firms and individuals engaged in collection, processing and sale of food products, made from various types of forest produce, such as chironji, pickles, mahua biscuits, vinegar, forest honey. The one-day training programme on food safety and food certification as per FSSAI standards will be organized in all forest regions in the State.

Awareness Generation, promoting voluntary activities/study tours on conservation methods and best practices (Rs. 200.000 lakh)

All forest divisions would be involved in awareness generation programmes, especially school students of urban as well as rural areas, who would be given exposure to in-situ and ex-situ conservation areas. Publicity for carrying out compensatory afforestation and other activities under CAMPA and organizing programmes at State Hqrs. as well as in all the territorial Divisions are proposed to be undertaken. It is also proposed that around 200 schools consisting of around 5,000 children would participate in day-long visits to important wildlife, forest and biodiversity areas and these students become aware of the importance of forest, wildlife and biodiversity and their importance in day-to-day life and for critical maintenance of life-line ecosystem services as well as combating desertification and mitigating/adapting for climate change. As in previous years, study tours would be organized for students & youth to important forest areas to make them aware about the activities carried out for conservation of forest and wildlife; Professional/ Experts may also be engaged, if required, for this purpose.

Component-wise and Division-wise details are given in **Annexure-18**

Utilization of interest accrued on deposits in State Fund (Rs. 1000.000 lakh)

The interest accrued on monies in State Fund is proposed to be used to offset the incremental cost of compensatory afforestation, catchment area treatment plan, wildlife management plan, activities under NPV, and for disbursement of salaries etc. of members and staff, both regular and contractual of the State Authority as well as towards non-recurring and recurring expenditure of the State Authority.

Component-wise and Division-wise details are given in **Annexure-19**.

(b) Location, estimated cost and implementation schedule of each activity proposed to be executed from State Fund to be provided district/division wise:

Under the provisions of rule 5 of CAF rules, 2018, the following activities are proposed for the Annual Plan of Operation of the year 2020-21 from the NPV:

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)	Work Implementation Schedule
1	2	3	4	5	
Budget Sub-Head 05 : Net Present Value					
(b)	Other works : The physical and financial targets of various new activities area as follows:				
1	Silviculture, Natural Regeneration & SMC, 1 st year work	ha.	9645.000	5415.006	Sept, 2021-Mar, 2022
2	Advance work for block plantations (Forest land)	ha.	2900.000	1712.854	Sept, 2021-Mar, 2022
3	Soil and moisture conservation works	no.	380.000	2470.000	Sept, 2021-Mar, 2022
4	Miscellaneous interventions using LiDAR Technology	L.S.		500.000	Sept, 2021-Mar, 2022
5	Development/ strengthening of Permanent Nursery Infrastructure	L.S.		200.000	Throughout FY 2021-22
6	Consolidation of Boundary pillars	no.	12000	540.000	Throughout FY 2021-22
7	Rejuvenation of identified rivers through forestry interventions	L.S.		200.000	Sept, 2021-Mar, 2022
8	Casual Engagement of JFMCs/EDCs members for protection of forests	no.	310	319.176	Throughout FY 2021-22
9	Provision of causeway/culvert	no.	68	328.785	Sept, 2021-Mar, 2022
10	New building construction (Frontline staff quarters: Forest Guard-39 sets of 4 units+1 Part	no.	39+1(Part)	1575.400	Throughout FY 2021-22
11	Maintenance of forest roads	km.	2567.20	533.721	Sept, 2021-Mar, 2022
12	Wildlife habitat improvement and related activities	L.S.		6084.110	Throughout FY 2021-22
13	Distribution of improved cook stove in forest fringe villages	no.	1809	36.180	Throughout FY 2021-22
14	Distribution of solar lantern in forest fringe villages	no.	2370	94.800	Throughout FY 2021-22
15	Casual engagement of Home Guards for strengthening forest protection	no.	310	735.475	Throughout FY 2021-22
16	Independent evaluation of works under CAMPA	L.S.		70.000	Throughout FY 2021-22
17	e-Green watch Portal – training, updating and uploading of information and strengthening of respective offices	L.S.		30.000	Throughout FY 2021-22
18	Forest certification and food safety training activities	L.S.		150.000	Throughout FY 2021-22
19	Greening of denuded hills	L.S.		150.000	Throughout FY 2021-22
20	Publicity-cum-awareness programmes	L.S.		200.000	
	Total of NPV New activities			21345.507	

The Division-wise and component-wise details of the above proposed activities are annexed as **Annexure 20-25**.

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)	Work Implementation Schedule
1	2	3	4	5	
Budget Sub-Head 06 : Interest					
1	Activities to be undertaken for conservation and development of forest and wildlife	L.S.		820.000	Throughout FY 2021-22
2	Activities to be undertaken for non-recurring and recurring expenditure of State Authority	L.S.		180.000	Throughout FY 2021-22
	Sub-Total			1000.000	
Budget Sub-Head 07 : Others					
		L.S.		50.000	Throughout FY 2021-22
	Sub-Total			50.000	

The component-wise details of the above proposed activities are annexed as **Annexure-26**.

- (c) Details of maintenance works in physical and financial terms, proposed to be undertaken in the state on specified activities referred to in rule 5 and rule 6 undertaken in previous years which needs maintenance for its survival and sustainability:

The details of maintenance work of non-CA plantations and nurseries are as below:

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)	Work Implementation Schedule
1	2	3	4	5	6
Budget Sub-Head 05 : Net Present Value					
(a)	Ongoing works : Completion & Maintenance of old plantations: The physical and financial targets of various activities proposed under this head are as follows :				
1	Maintenance of block plantations, 6 th year work	ha.	3491.500	110.814	Throughout FY 2021-22
2	Silviculture, Natural Regeneration & SMC, 2 nd year work	ha.	8880.000	766.433	Throughout FY 2021-22
3	Silviculture, Natural Regeneration & SMC, 3 rd year work	ha.	7272.250	175.189	Throughout FY 2021-22
4	Silviculture, Natural Regeneration & SMC, 4 th year work	ha.	10401.000	250.560	Throughout FY 2021-22
5	Maintenance of Nurseries (Previous Year 2020-21)	ha.	8.000	65.025	Throughout FY 2021-22
5	Maintenance of Nurseries	ha.	116.000	1052.854	Throughout FY 2021-22
	Sub-Total			2420.875	

The Division-wise and component-wise details of the proposed activities are annexed as **Annexure-27**.

Part-IV: Measurable output of all physical activities and targets of each permissible activity along with the period required for achieving the measurable output:

- (a) Physical and financial target of each activity to be undertaken in measurable quantity along with the estimated cost of such activities in tabular form including details provided in part II and part III:

Budget Sub-Head 02 : Compensatory Afforestation

- (a) **Ongoing works (Completion & Maintenance of old plantations) :** The physical and financial targets of various activities proposed under this head

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)
1	2	3	4	5
1	Completion of block plantations, 2 nd year work	ha.	3713.516	1305.413
2	Completion of linear plantations, 2 nd year work	km.	97.688	229.997
3	Completion of linear plantations, 2 nd year work	gab.	720	4.021
4	Maintenance of block plantations, 3 rd year work	ha.	2734.493	477.413
5	Maintenance of linear plantations, 3 rd year work	km.	53.233	115.880
6	Completion of linear plantations, 3 rd year work	gab.	31010	139.235
7	Maintenance of block plantations, 4 th year work	ha.	3687.253	525.181
8	Maintenance of linear plantations, 4 th year work	km.	44.827	65.289
9	Maintenance of block plantations, 5 th year work	ha.	1730.110	229.435
10	Maintenance of linear plantations, 5 th year work	km.	11.677	5.102
11	Maintenance of linear plantations, 5 th year work	gab.	500	1.125
12	Maintenance of block plantations, 6 th year work	ha.	4581.552	124.064

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)
1	2	3	4	5
13	Maintenance of linear plantations, 6 th year work	km.	27.500	8.168
14	Maintenance of linear plantations, 6 th year work	gab.	175720	395.370
15	Maintenance of block plantations, 7 th year work	ha.	3172.275	87.173
16	Maintenance of Linear plantations, 7 th year work	km.	184.780	54.880
17	Maintenance of Linear plantations, 7 th year work	gab.	31254	70.322
18	Silviculture operation, 2 nd year work	ha.	2160.000	186.430
19	Silviculture operation, 3 rd year work	ha.	70.000	1.686
	Sub-Total			4026.184
(b)	New works : CA, PCA and compliance of additional conditions : The physical and financial targets of various activities proposed under this head are as follows:			
1	Advance work for block plantations (Forest land)	ha.	5,641.469	4,770.513
2	Advance work for block plantations (Non-Forest land)	ha.	448.915	398.100
3	Advance work for block plantations–Safety Zone (Forest land)	ha.	11.522	10.350
4	Advance work for linear plantations–Safety Zone (Forest land)	km.	78.271	855.720
5	Advance work for linear plantations	km.	81.830	1,178.700
6	Advance work for linear plantations	gab.	12,580	143.836
7	Advance work for block plantations (Condition compliance)	ha.	826.000	544.978
8	Advance work for linear plantations (Condition compliance)	km.	6.366	66.435
9	Advance work for linear plantations (Condition compliance)	gab.	15,500	176.933
10	Silviculture operation (Condition compliance)	ha.	2,681.750	1,505.619
11	Soil & Moisture conservation (Condition compliance)	ha.	877.070	269.173
12	Construction of Check dam (Condition compliance)	no.	58	428.760
13	Renovation of Pond (Condition compliance)	no.	4	28.216
14	Purchase of Vehicle (Condition compliance)	no.	1	15.000
15	Entry Point Activity (Condition compliance)	no.	---	48.000
16	Survey Demarcation & Erection of Permanent Pillar (Condition compliance)	no.	207	8.978
17	Protection of Flora & Fauna (Condition compliance)	ha.	4,607.840	55.501
18	Fire protection (Condition compliance)	L.S.		148.610
	Sub-Total			10653.421
	Total of CA/PCA works			14679.605
Budget Sub-Head 03 : Catchment Area Treatment Plan				
1	Catchment Area Treatment Plan activities	L.S.		2268.559
	Sub-Total			2268.559
Budget Sub-Head 04 : Integrated Wildlife Management Plan				
1	Integrated Wildlife management plan activities	L.S.		5190.985
	Sub-Total			5190.985
Budget Sub-Head 05 : Net Present Value				
(a)	Ongoing works : Completion & Maintenance of old plantations: The physical and financial targets of various activities proposed under this head are as follows :			
1	Maintenance of block plantations, 6 th year work	ha.	3491.500	110.814
2	Silviculture, Natural Regeneration & SMC, 2 nd year work	ha.	8880.000	766.433
3	Silviculture, Natural Regeneration & SMC, 3 rd year work	ha.	7272.250	175.189
4	Silviculture, Natural Regeneration & SMC, 4 th year work	ha.	10401.000	250.560
5	Maintenance of Nurseries (Previous Year 2020-21)	ha.	8.000	65.025
5	Maintenance of Nurseries	ha.	116.000	1052.854
	Sub-Total			2420.875

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)
1	2	3	4	5
(b)	Other works : The physical and financial targets of various new activities area as follows:			
1	Silviculture, Natural Regeneration & SMC, 1 st year work	ha.	9645.000	5415.006
2	Advance work for block plantations (Forest land)	ha.	2900.000	1712.854
3	Soil and moisture conservation works	no.	380.000	2470.000
4	Miscellaneous interventions using LiDAR Technology	L.S.		500.000
5	Development/ strengthening of Permanent Nursery Infrastructure	L.S.		200.000
6	Consolidation of Boundary pillars	no.	12000	540.000
7	Rejuvenation of identified rivers through forestry interventions	L.S.		200.000
8	Casual Engagement of JFMCs/EDCs members for protection of forests	no.	310	319.176
9	Provision of causeway/culvert	no.	68	328.785
10	New building construction (Frontline staff quarters: Forest Guard-39 sets of 4 units+1 Part	no.	39+1(Part)	1575.400
11	Maintenance of forest roads	km.	2567.20	533.721
12	Wildlife habitat improvement and related activities	L.S.		6084.110
13	Distribution of improved cook stove in forest fringe villages	no.	1809	36.180
14	Distribution of solar lantern in forest fringe villages	no.	2370	94.800
15	Casual engagement of Home Guards for strengthening forest protection	no.	310	735.475
16	Independent evaluation of works under CAMPA	L.S.		70.000
17	e-Green watch Portal – training, updating and uploading of information and strengthening of respective offices	L.S.		30.000
18	Forest certification and food safety training activities	L.S.		150.000
19	Greening of denuded hills	L.S.		150.000
20	Publicity-cum-awareness programmes	L.S.		200.000
	Total of NPV New activities			21345.507
	Grand Total of NPV activities			23766.381
Budget Sub-Head 06 : Interest				
1	Activities to be undertaken for conservation and development of forest and wildlife	L.S.		820.000
2	Activities to be undertaken for non-recurring and recurring expenditure of State Authority	L.S.		180.000
	Sub-Total			1000.000
Budget Sub-Head 07 : Others				
	Sub-Total			50.000
	Grand-Total			46955.530

(b) Measurable output of all physical activities to be undertaken along with the period required for achieving the measurable output:

Sl. No.	Activities	Measurable output	Period required for achieving measurable output
1	2	3	4
1	Completion of block plantations, 2nd year work	Establishment of green cover in 3713.516 ha.	In Next 6 Years
2	Completion of linear plantations, 2nd year work	Establishment of green cover in 97.688 km.	In Next 6 Years
3	Completion of linear plantations, 2nd year work	Establishment of green cover in 720 gabions	In Next 6 Years
4	Maintenance of block plantations, 3rd year work	Establishment of green cover in 2734.493 ha.	In Next 5 Years
5	Maintenance of linear plantations, 3rd year work	Establishment of green cover in 53.233 km.	In Next 5 Years
6	Maintenance of linear plantations, 3rd year work	Establishment of green cover in 31010 gabions	In Next 5 Years
7	Maintenance of block plantations, 4th year work	Establishment of green cover in 3687.253 ha.	In Next 4 Years
8	Maintenance of linear plantations, 4th year work	Establishment of green cover in 44.827 km.	In Next 4 Years
9	Maintenance of block plantations, 5th year work	Establishment of green cover in 1730.110 ha.	In Next 3 Years
10	Maintenance of linear plantations, 5th year work	Establishment of green cover in 11.680 km.	In Next 3 Years
11	Maintenance of gabion plantations, 5th year work	Establishment of green cover in 500 gabions	In Next 3 Years
12	Maintenance of block plantations, 6th year work	Establishment of green cover in 4581.552 ha.	In Next 2 Years
13	Maintenance of linear plantations, 6th year work	Establishment of green cover in 27.500 km.	In Next 2 Years
14	Maintenance of gabion plantations, 6th year work	Establishment of green cover in 175720 gabions	In Next 2 Years
15	Maintenance of block plantations, 7th year work	Establishment of green cover in 3172.275 ha.	In Next Year
16	Maintenance of block plantations, 7th year work	Establishment of green cover in 184.780 km.	In Next Year
17	Maintenance of gabion plantations, 7th year work	Establishment of green cover in 31254 gabions	In Next Year
18	Silviculture operation 2 nd Yr work	Establishment of green cover in 2400 ha.	In Next 3 Years
19	Silviculture operation 3 rd Yr work	Establishment of green cover in 70 ha.	In Next 2 Years
20	Advance work for block plantations (Forest land)	Establishment of green cover in 5641.469 ha.	In Next 10 Years
21	Advance work for block plantations (Non-Forest land)	Establishment of green cover in 448.915 ha.	In Next 10 Years
22	Advance work for block plantations– Safety Zone (Forest land)	Establishment of green cover in 11.522 ha.	In Next 10 Years
23	Advance work for block plantations– Safety Zone (Forest land)	Establishment of green cover in 78.271 km.	In Next 10 Years
24	Advance work for linear plantations	Establishment of green cover in 81.830 km.	In Next 10 Years
25	Advance work for linear plantations	Establishment of green cover in 12580 gabions	In Next 10 Years

Sl. No.	Activities	Measurable output	Period required for achieving measurable output
1	2	3	4
26	Advance work for block plantations (Condition compliance)	Establishment of green cover in 826.00 ha.	In Next 10 Years
27	Advance work for linear plantations (Condition compliance)	Establishment of green cover in 6.366 km.	In Next 10 Years
28	Advance work for linear plantations (Condition compliance)	Establishment of green cover in 15500 gabions	In Next 10 Years
29	Silviculture operation (Condition compliance)	Establishment of green cover in 2681.750 ha.	In Next 4 Years
30	Soil & Moisture conservation (Condition compliance)	Establishment of green cover in 877.070 ha.	In Next Year
31	Construction of Check dam (Condition compliance)	Providing water facility to wildlife & Moisture conservation 58 no.	In Next Year
32	Renovation of Pond (Condition compliance)	Providing water facility	In Next Year
33	Purchase of Vehicle (Condition compliance)	Strengthening of forest protection with the help of patrolling vehicles	In Next Year
34	Entry Point Activity (Condition compliance)	Essential Infrastructure development activities	In Next Year
35	Survey Demarcation & Erection of Permanent Pillar (Condition compliance)	Delineation of forest areas to prevent encroachment	In Next Year
36	Protection of Flora & Fauna (Condition compliance)	Conservation of Protection of endangered plant & Wild animal species in 4607.840 ha.	In Next Year
37	Fire protection (Condition compliance)	Minimisation of Fire hazard in forests	In Next Year
38	Catchment Area Treatment Plan activities	To supplement efforts to increase in ground water recharge and reduction in soil erosion	In Next 4 Years
39	Integrated Wildlife management plan activities	To enhance wildlife conservation efforts in the implementation areas	In Next 4 Years
40	Maintenance of block plantations, 6th year work	Establishment of green cover in 3491.500 ha.	In Next Year
41	Silviculture, Natural Regeneration & SMC, 2nd year work	Establishment of green cover in 8880.00 ha.	In Next 3 Years
42	Silviculture, Natural Regeneration & SMC, 3rd year work	Establishment of green cover in 7272.250 ha.	In Next 2 Years
43	Silviculture, Natural Regeneration & SMC, 4th year work	Establishment of green cover in 10401.00 ha.	In Next Year
44	Maintenance of Nurseries	Supply of quality planting materials to local population 116.00 ha.	In Next Year
45	Silviculture, Natural Regeneration & SMC, 1st year work	Establishment of natural regeneration in 9645.00 ha.	In Next 4 Years
46	Advance work for block plantations (Forest land)	Establishment of green cover in 2900.00 ha.	In Next 10 Years
47	Soil and moisture conservation works	Establishment of green cover in 380.00 ha.	In Next Year
48	Miscellaneous interventions using LiDAR Technology	Miscellaneous interventions using LiDAR Technology in approx. 10,000 ha.	In Next 3 Years

Sl. No.	Activities	Measurable output	Period required for achieving measurable output
1	2	3	4
49	Const. of Check dams/earthen water retention structures	Providing water facility to wildlife & Moisture conservation 367+5(Part) no.	In Next Year
50	Development/ strengthening of Permanent Nursery Infrastructure	Provision of Essential infrastructure in Permanent Nurseries	In Next Year
51	Consolidation of Boundary pillars	Delineation of forest areas to prevent encroachment	In Next Year
52	Rejuvenation of identified rivers through forestry interventions	Afforestation etc. in such areas to increase ground water recharge and reduction in soil erosion	In Next 10 Year
53	Casual Engagement of JFMCs/EDCs members for protection of forests	Effective management in respect of forest and wild life protection	In Next Year
54	Provision of causeway/culvert	Providing communication facility to nearby villages and staffs	In Next Year
55	New building construction (Frontline staff quarters: Forest Guard-39 sets of 4 units+1 Part	Improvement in living conditions of frontline staff	In Next Year
56	Maintenance of forest roads	Providing communication facility to nearby villages and staffs for enhanced protection	In Next Year
Wildlife habitat improvement and related activities			
57	Wildlife habitat improvement	* Wildlife habitat improvement to improve health of forests, weed eradication, grassland development and soil & moisture conservation works. • Reduced incidences of human-wildlife conflicts • Strengthening of communication network	In Next Year
58	Distribution of improved cook stove in forest fringe villages	Effective management in respect of forest and wildlife protection	In Next Year
59	Distribution of solar lantern in forest fringe villages	Effective management in respect of forest and wildlife protection	In Next Year
60	Casual engagement of Home Guards for strengthening forest protection	Effective management in respect of forest and wild life protection	In Next Year
Monitoring and Evaluation			
61	Independent evaluation of works under CAMPA	Third Party evaluation of CAMPA works	In Next Year
62	e-Green watch Portal – training, updating and uploading of information and strengthening of respective offices	Training, updating and uploading of information through e-Greenwatch portal and strengthening of respective offices	In Next Year
Forest Certification and training			
63	Forest certification and training activities	Sustainable forest management and to ensure livelihood opportunities and increased awareness on food safety standards	In next year

Sl. No.	Activities	Measurable output	Period required for achieving measurable output
1	2	3	4
Awareness Generation, promoting voluntary activities/ study tours on conservation methods and best practices			
64	Awareness Generation and Promoting voluntary activities/ study tours of youth and students for supporting conservation activities.	Publicity for carrying out compensatory afforestation and other activities and organizing awareness programmes at State Hqrs. as well as in all the territorial Divisions	In Next Year
65	Greening of denuded hills	Maintenance of high quality green spaces to bring benefits to the people's health and to the environment.	In Next Year
Interest			
66	Activities to be undertaken for conservation and development of forest and wildlife	Activities to be undertaken for conservation and development of forest and wildlife	In Next Year
67	Activities to be undertaken for non-recurring and recurring expenditure of State Authority	Activities to be undertaken for non-recurring and recurring expenditure of State Authority	In Next Year
Others			
68	Others	Other activities to be undertaken for conservation and development of forest and wildlife	In Next Year

(c) Details of the concurrent monitoring and evaluation report including third party monitoring

- (i) With a view to make monitoring and evaluation of plantations more effective, the Department of Forest, Environment & Climate Change, Govt. of Jharkhand vide notification no. 4480 dated 31.10.2018 has strengthened the Monitoring & Evaluation wing of the department to monitor and review the developmental works carried out by the forest divisions. This wing comprising of Chief Conservator of Forest, Vigilance and supported by a Conservator of Forest and two Divisional Forest Officers, is doing monitoring of CAMPA works in the State. A summary of monitoring work done by the Monitoring & Evaluation wing of the department is enclosed **(Annexure-5)**.
- (ii) Further, the polygons of CAMPA works are regularly uploaded on e-Green watch Portal maintained by Government of India. This system of 'e-Green Watch' facilitates the automation of the various processes involved in monitoring & evaluation of various projects being undertaken by the State CAMPA. The polygons of plantations and information of other works are regularly uploaded on this portal **(Annexure-6)**.
- (iii) The site-details of compensatory afforestation, NPV works and detail of permanent and Hi-Tech nurseries are enclosed **(Annexure-7)**.

- (iv) A Request for Proposal was invited at national level by Jharkhand CAMPA to engage a Third-Party independent Agency for evaluation of CAMPA works. Initially, the evaluation of CAMPA works was proposed to be done from the commencement of State CAMPA schemes in one go. However, the bidders expressed their inability to complete this huge task in one year. After the approval of competent authority, it was therefore, decided to initially evaluate the CAMPA works for three years i.e., 2016-17, 2017-18, and 2018-19. After the evaluation of technical and financial bids, the work was awarded to the successful bidder in the month of November, 2020. The selected agency has commenced the work in the field and a summary of evaluation work done so far is enclosed as **Annexure-8 (i)**.
- (v) National CAMPA vide its notification no. 4-51/2019-NA dated 15.10.2019 **[Annexure-8 (ii)]** has also appointed experts in the 'Monitoring Group of National Authority' to evolve independent system of monitoring and evaluation of works in the States.

(d) Geo tags, basis of estimation and implementation schedule for site specific works like compensatory afforestation, penal compensatory afforestation.

The location and basis of estimation for site specific works like compensatory afforestation, penal compensatory afforestation etc. has been provided in the APO. The implementation schedule is also mentioned in the APO document. The activities are geo-tagged and the detailed information of location details of Division-wise activities proposed in the APO is available with Jharkhand CAMPA. Some of the location details of the works is enclosed at **Annexure- 28**.

Annual budget proposal of State Authority for 2020-21 in the Form-VI is enclosed at **Annexure-29**.

(e) Details of activities under 'NPV' and 'Interest' components

Details of activities covered under various Rule 5 (2) and 5(3) of CAF Rules, 2018 under 'NPV' component and Rule 6(a) and 6(b) under 'Interest' component is enclosed as **Annexure-31**.

(f) Minimum 80% of activities towards afforestation/forest development and wildlife habitat improvement

As per the decision taken in the 9th meeting of Executive Committee of the National Authority held on 12.01.2021 and in pursuance to the D.O. letter dated 22.10.2020 of Hon'ble Union Minister, MoEF&CC addressed to Hon'ble Chief Ministers of all the States, it was emphasized that minimum 80% of APO activities (irrespective of CA, NPV and Interest) should be used for activities related to afforestation/forest development and wildlife habitat improvement and the remaining maximum 20% should be utilized for other permissible infrastructure works including strengthening of forest and wildlife-related infrastructure. Accordingly, the APO 2021-22 has been prepared and the details of activities with minimum 80% of the activities related to development of forest and wildlife is enclosed as **Annexure-32**.

(g) Annual Report and Audit Report

The Annual Report of 2019-20 containing decisions of Executive and Steering Committee meetings during the year, brief of the Annual Plan of Operations, status of funds, statement of Annual Account as per Form-XI, and the Progress Report upto 31st March, 2020 was approved by the Steering Committee in its meeting held on 03.06.2020. Subsequently, a consolidated Annual Report of the State Forest Department was laid before the State legislature which also contained the progress of CAMPA works, as per approved Annual Report and Annual Account by the Steering Committee. After the audit work for the year is taken up by the Accountant General of Jharkhand, action as required would be taken on the recommendations therein.

(h) Consultation with Gram Sabha/Village Forest Management Committee

It is certified that as per the Explanation below Rule 5 of CAF Rules, 2018, the activities shall be taken up in consultation with Gram Sabha or Village Forest Management Committee, as the case may be, and shall be in consonance with the provisions of the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 and guidelines issued thereunder, wherever applicable.

(i) Schedule of Rates, model estimates and minimum wages

As regards the Schedule of Rates to be followed, it is submitted that for all plantations and allied activities, the Schedule of Rate as circulated by APCCF, Development, Jharkhand for the State will be followed. Accordingly, the model estimates for various schemes, as issued from the office of APCCF, Development will be adhered to. For construction activities, the Schedule of Rates as decided by the State Building and Roads Department will be followed. In the case of revision in the Schedule of Rates, plantations and allied activities as well as the construction of buildings, check dams etc., will be undertaken as per the new Schedule of Rates. In that case, the proposed targets in the APO will stand modified accordingly. The present minimum wage rate in the State is Rs. 295.80/- per day and in case of revision in the minimum wage rate, the proposed targets will stand modified proportionately. The CAF Rules, 2018 also provide that the interest accrued on monies in the State Fund may be used to offset the incremental cost of compensatory afforestation, penal compensatory afforestation, catchment area treatment plan, wild life management plan, NPV etc. at the increased wage rates.

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ANNEXURES

(APO 2021-22)

Jharkhand CAMPA
CA / PCA Completion 2020-21

ANNEXURE I.1

Sl. No.	Name of F. Div.	Block Plantation				Linear Plantation					Silviculture		Total No. of Plants planted
		Forest Land Pl.		Non Forest Land Pl.		Km			Gabion		Area (ha)	No. of Plants planted	
		Area (ha)	No. of Plants planted	Area (ha)	No. of Plants planted	Length (km)	Unit	No. of Plants planted	No. (gab)	No. of Plants planted			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Bokaro	556.670	8,64,023	---	---	---	---	---	---	---	---	---	8,64,023
2	Dhanbad	16.900	28,155	---	---	---	---	---	---	---	---	---	28,155
3	Giridih (East)	70.000	1,16,620	---	---	---	---	---	---	---	---	---	1,16,620
4	Giridih (West)	---	---	---	---	30.000	---	60,000	---	---	---	---	60,000
5	Ramgarh	49.411	82,319	---	---	---	---	---	---	---	---	---	82,319
6	Deoghar	461.000	7,68,026	---	---	---	---	---	---	---	---	---	7,68,026
7	Dumka	24.510	40,833	---	---	5.076	56.410	54,548	---	---	---	---	95,381
8	Godda	597.000	9,94,602	---	---	---	---	---	---	---	---	---	9,94,602
9	Jamtara	32.840	54,711	---	---	1.776	21.000	20,307	---	---	---	---	75,018
10	Pakur	22.000	22,000	---	---	---	---	---	---	---	---	---	22,000
11	Sahibganj	---	---	---	---	---	---	---	---	---	---	---	---
12	Chatra (N)	---	---	---	---	---	---	---	---	---	---	---	---
13	Chatra (S)	72.000	1,19,952	---	---	---	---	---	---	---	---	---	1,19,952
14	Hbag (East)	---	---	---	---	---	---	---	---	---	---	---	---
15	Hbag (West)	52.575	85,875	---	---	2.000	---	4,000	---	---	---	---	89,875
16	Koderma	---	---	---	---	10.000	---	20,000	---	---	70.000	14,000	34,000
17	Chaibasa	---	---	---	---	---	---	---	---	---	---	---	---
18	Jamshedpur	---	---	---	---	---	---	---	---	---	---	---	---
19	Kolhan	---	---	---	---	---	---	---	---	---	---	---	---
20	Porahat	25.000	41,650	---	---	---	---	---	---	---	---	---	41,650
21	Saraikeela	75.531	1,70,579	---	---	---	---	---	---	---	---	---	1,70,579
22	Saranda	---	---	---	---	---	---	---	---	---	---	---	---
23	Garhwa (N)	---	---	---	---	---	---	---	---	---	---	---	---
24	Garhwa (S)	---	---	---	---	---	---	---	---	---	---	---	---
25	Latehar	50.000	50,000	---	---	---	---	---	---	---	---	---	50,000
26	Medininagar	597.790	9,95,918	---	---	4.381	43.813	42,367	---	---	---	---	10,38,285
27	Gumla	---	---	---	---	---	---	---	---	---	---	---	---
28	Khunti	31.266	52,089	---	---	---	---	---	---	---	---	---	52,089
29	Lohardaga	---	---	---	---	---	---	---	---	---	---	---	---
30	Ranchi	---	---	---	---	---	---	---	---	---	---	---	---
31	Simdega	---	---	---	---	---	---	---	30,400	30,400	---	---	30,400
32	Hbag Wildlife	---	---	---	---	---	---	---	---	---	---	---	---
Grand Total		2,734.493	44,87,353	---	---	53.233	121.223	2,01,223	30,400	30,400	70.000	14,000	47,32,976

- 36 -

Jharkhand CAMPA
CA / PCA Completion 2019-20

ANNEXURE 1.2

Sl. No.	Name of F. Div.	Forest Land		Non-Forest Land		Linear Plantation				Total No. of Plants planted
		Area (ha)	No. of Plants planted	Area (ha)	No. of Plants planted	Length (km)	No. of Plants planted	Number (gab)	No. of Plants planted	
1	2	3	4	5	6	7	8	9	10	11
1	Bokaro	875.110	12,99,505	---	---	---	---	---	---	12,99,505
2	Dhanbad	768.000	10,77,024	---	---	---	---	---	---	10,77,024
3	Giridih (E)	---	---	---	---	---	---	---	---	---
4	Giridih (W)	---	---	---	---	---	---	---	---	---
5	Ramgarh	189.224	3,15,249	---	---	---	---	---	---	3,15,249
6	Deoghar	99.546	1,65,844	2.020	3,366	---	---	---	---	1,69,210
7	Dumka	---	---	---	---	---	---	---	---	---
8	Godda	---	---	---	---	---	---	---	---	---
9	Jamtara	---	---	---	---	---	---	---	---	---
10	Pakur	---	---	---	---	---	---	---	---	---
11	Sahibganj	---	---	---	---	---	---	---	---	---
12	Chatra (N)	---	---	---	---	17.827	1,72,387	---	---	1,72,387
13	Chatra (S)	341.810	5,69,456	---	---	---	---	---	---	5,69,456
14	Hazaribag (E)	117.560	1,17,560	---	---	---	---	---	---	1,17,560
15	Hazaribag (W)	684.460	7,85,290	---	---	25.000	50,000	---	---	8,35,290
16	Koderma	4.000	4,000	---	---	2.000	4,000	---	---	8,000
17	Chaibasa	---	---	---	---	---	---	---	---	---
18	Jamshedpur	60.000	99,960	---	---	---	---	---	---	99,960
19	Kolhan	---	---	---	---	---	---	---	---	---
20	Porahat	37.360	37,360	---	---	---	---	---	---	37,360
21	Saraikeela	---	---	---	---	---	---	---	---	---
22	Saranda	25.000	25,000	---	---	---	---	---	---	25,000
23	Garhwa (N)	119.515	1,99,113	---	---	---	---	---	---	1,99,113
24	Garhwa (S)	---	---	---	---	---	---	---	---	---
25	Latehar	---	---	29.320	29,320	---	---	---	---	29,320
26	Medininagar	---	---	171.080	2,85,019	---	---	---	---	2,85,019
27	Gumla	12.000	19,992	---	---	---	---	---	---	19,992
28	Khunti	46.000	76,636	18.960	31,588	---	---	---	---	1,08,224
29	Lohardaga	3.280	3,280	20.008	28,966	---	---	---	---	32,246
30	Ranchi	29.000	48,314	---	---	---	---	---	---	48,314
31	Simdega	34.000	34,000	---	---	---	---	---	---	34,000
32	Hbag Wildlife	---	---	---	---	---	---	---	---	---
	Grand Total	3,445.865	48,77,583	241.388	3,78,259	44.827	2,26,387	-	-	54,82,229

Jharkhand CAMPA
CA / PCA Completion 2018-19

ANNEXURE 1.3

Sl. No.	Name of F. Div.	Forest Land		Non-Forest Land		Linear Plantation				Total No. of Plants planted
		Area (ha)	No. of Plants planted	Area (ha)	No. of Plants planted	Length (km)	No. of Plants planted	Number (gab)	No. of Plants planted	
1	2	3	4	5	6	7	8	9	10	11
1	Bokaro	483.920	7,19,631	---	---	---	---	---	---	7,19,631
2	Dhanbad	77.000	1,28,282	20.360	33,920	---	---	---	---	1,62,202
3	Giridih (E)	212.350	3,53,776	---	---	---	---	---	---	3,53,776
4	Giridih (W)	---	---	---	---	---	---	---	---	---
5	Ramgarh	125.000	2,08,250	---	---	---	---	---	---	2,08,250
6	Deoghar	170.000	2,83,220	---	---	---	---	---	---	2,83,220
7	Dumka	---	---	---	---	---	---	---	---	---
8	Godda	---	---	---	---	---	---	---	---	---
9	Jamtara	3.460	5,765	---	---	2.237	4,474	---	---	10,239
10	Pakur	20.000	33,320	---	---	---	---	---	---	33,320
11	Sahibganj	---	---	---	---	---	---	---	---	---
12	Chatra (N)	---	---	---	---	---	---	---	---	---
13	Chatra (S)	83.080	1,38,412	---	---	---	---	---	---	1,38,412
14	Hazaribag (E)	---	---	---	---	---	---	---	---	---
15	Hazaribag (W)	230.000	2,30,000	---	---	4.000	8,000	---	---	2,38,000
16	Koderma	---	---	---	---	---	---	500	500	500
17	Chaibasa	---	---	---	---	---	---	---	---	---
18	Jamshedpur	---	---	---	---	---	---	---	---	---
19	Kolhan	---	---	---	---	---	---	---	---	---
20	Porahat	62.720	62,720	---	---	---	---	---	---	62,720
21	Saraikela	---	---	---	---	---	---	---	---	---
22	Saranda	---	---	---	---	---	---	---	---	---
23	Garhwa (N)	60.000	99,960	---	---	---	---	---	---	99,960
24	Garhwa (S)	---	---	---	---	---	---	---	---	---
25	Latehar	47.950	47,950	---	---	---	---	---	---	47,950
26	Medininagar	---	---	---	---	---	---	---	---	---
27	Gumla	19.638	32,717	126.060	1,39,827	---	---	---	---	1,72,544
28	Khunti	---	---	---	---	---	---	---	---	---
29	Lohardaga	---	---	---	---	---	---	---	---	---
30	Ranchi	---	---	---	---	---	---	---	---	---
31	Simdega	15.336	25,550	---	---	---	---	---	---	25,550
32	Hbag Wildlife	---	---	---	---	---	---	---	---	---
	Grand Total	1,610.454	23,69,553	146.420	1,73,747	6.237	12,474	500.000	500	25,56,274

Jharkhand CAMPA
CA / PCA Completion 2017-18

ANNEXURE 1.4

Sl. No.	Name of F. Div.	Forest Land		Non-Forest Land		Linear Plantation				Total No. of Plants planted
		Area (ha)	No. of Plants planted	Area (ha)	No. of Plants planted	Length (km)	No. of Plants planted	Number (gab)	No. of Plants planted	
1	2	3	4	5	6	7	8	9	10	11
1	Bokaro	342.280	4,50,358	---	---	---	---	---	---	4,50,358
2	Dhanbad	86.600	1,15,792	60.730	60,730	---	---	---	---	1,76,522
3	Giridih (E)	---	---	---	---	---	---	---	---	-
4	Giridih (W)	---	---	---	---	---	---	---	---	-
5	Ramgarh	610.000	10,16,260	---	---	---	---	---	---	10,16,260
6	Deoghar	---	---	---	---	3.500	7,000	---	---	7,000
7	Dumka	16.277	16,277	---	---	2.000	4,000	1,73,666	1,73,666	1,93,943
8	Godda	3.260	5,431	---	---	---	---	---	---	5,431
9	Jamtara	---	---	---	---	---	---	---	---	-
10	Pakur	---	---	---	---	---	---	---	---	-
11	Sahibganj	---	---	---	---	---	---	---	---	-
12	Chatra (N)	399.030	6,64,784	---	---	---	---	---	---	6,64,784
13	Chatra (S)	394.400	6,57,070	---	---	---	---	---	---	6,57,070
14	Hazaribag (E)	---	---	---	---	---	---	---	---	-
15	Hazaribag (W)	1,296.900	15,68,974	---	---	---	---	---	---	15,68,974
16	Koderma	800.000	1,60,000	---	---	---	---	---	---	1,60,000
17	Chaibasa	---	---	---	---	---	---	1,560.000	1,560	1,560
18	Jamshedpur	10.000	16,660	7.500	12,495	---	---	---	---	29,155
19	Kolhan	---	---	---	---	---	---	---	---	-
20	Porahat	---	---	---	---	---	---	---	---	-
21	Saraikela	116.573	1,94,211	---	---	---	---	---	---	1,94,211
22	Saranda	---	---	---	---	---	---	---	---	-
23	Garhwa (N)	100.000	1,66,600	1.166	1,942	---	---	---	---	1,68,542
24	Garhwa (S)	---	---	---	---	---	---	---	---	-
25	Latehar	10.000	10,000	---	---	---	---	494.000	494	10,494
26	Medininagar	---	---	---	---	---	---	---	---	-
27	Khunti	---	---	---	---	---	---	---	---	-
28	Lohardaga	---	---	---	---	---	---	---	---	-
29	Ranchi	316.000	3,83,932	---	---	22.000	44,000	---	---	4,27,932
30	Simdega	---	---	---	---	---	---	---	---	-
31	Gumla	---	---	10.836	18,053	---	---	---	---	18,053
32	H'bag Wildlife	---	---	---	---	---	---	---	---	-
Grand Total		4,501.320	54,26,350	80.232	93,220	27.500	55,000	1,75,720	1,75,720	57,50,289

- 39 -

Jharkhand CAMPA
CA / PCA Completion 2016-17

ANNEXURE 1.5

Sl. No.	Name of F. Div.	Block Plantation		Linear Plantation				Total No. of Plants planted
		Area (ha)	No. of Plants planted	Length (km)	No. of Plants planted	Number (gab)	No. of Plants planted	
1	2	3	4	5	6	7	8	9
1	Bokaro	473.000	7,88,018	---	---	---	---	7,88,018
2	Dhanbad	---	---	14.560	29,120	---	---	29,120
3	Giridih (E)	---	---	---	---	---	---	---
4	Giridih (W)	---	---	---	---	---	---	---
5	Ramgarh	---	---	---	---	26,154	26,154	26,154
6	Deoghar	400.000	4,63,710	---	---	---	---	4,63,710
7	Dumka	61.488	98,556	42.600	85,200	---	---	1,83,756
8	Godda	---	---	---	---	3,600	3,600	3,600
9	Jamtara	18.370	30,604	48.500	97,000	---	---	1,27,604
10	Pakur	73.980	1,23,251	31.310	62,620	---	---	1,85,871
11	Sahibganj	18.600	30,988	47.810	95,620	---	---	1,26,608
12	Chatra (N)	---	---	---	---	---	---	---
13	Chatra (S)	62.000	1,03,292	---	---	---	---	1,03,292
14	Hazaribag (E)	194.000	3,89,800	---	---	---	---	3,89,800
15	Hazaribag (W)	889.769	11,63,167	---	---	---	---	11,63,167
16	Koderma	600.000	4,13,200	---	---	1,500	1,500	4,14,700
17	Chaibasa	---	---	---	---	---	---	---
18	Jamshedpur	---	---	---	---	---	---	---
19	Kolhan	---	---	---	---	---	---	---
20	Porahat	36.530	60,859	---	---	---	---	60,859
21	Saraikela	---	---	---	---	---	---	---
22	Saranda	---	---	---	---	---	---	---
23	Garhwa (N)	---	---	---	---	---	---	---
24	Garhwa (S)	---	---	---	---	---	---	---
25	Latehar	156.360	1,71,996	---	---	---	---	1,71,996
26	Medininagar	---	---	---	---	---	---	---
27	Khunti	61.000	1,01,626	---	---	---	---	1,01,626
28	Lohardaga	127.178	2,11,879	---	---	---	---	2,11,879
29	Ranchi	---	---	---	---	---	---	---
30	Simdega	---	---	---	---	---	---	---
31	Gumla	---	---	---	---	---	---	---
32	H'bag Wildlife	---	---	---	---	---	---	---
	Grand Total	3172.275	4150945	184.780	369560	31254.000	31254	4551759

Jharkhand CAMPA

CA / PCA Completion 2015-16

ANNEXURE 1.6

Sl. No.	Name of F. Div.	Block Plantation		Linear Plantation				Total No. of Plants planted
		Area (ha)	No. of Plants planted	Length (km)	No. of Plants planted	Number (gab)	No. of Plants planted	
1	2	3	4	5	6	7	8	9
1	Bokaro	150.000	2,49,900	---	---	---	---	2,49,900
2	Dhanbad	35.220	58,677	6.00	12,000	---	---	70,677
3	Giridih (E)	230.000	3,83,180	---	---	---	---	3,83,180
4	Giridih (W)	---	---	---	---	---	---	---
5	Ramgarh	---	---	---	---	1,000	1,000	1,000
6	Deoghar	---	---	---	---	---	---	---
7	Dumka	---	---	---	---	---	---	---
8	Godda	5.000	8,330	---	---	---	---	8,330
9	Jamtara	---	---	---	---	---	---	---
10	Pakur	---	---	---	---	---	---	---
11	Sahibganj	---	---	---	---	---	---	---
12	Chatra (N)	---	---	---	---	---	---	---
13	Chatra (S)	322.400	5,37,118	---	---	---	---	5,37,118
14	Hazaribag (E)	232.000	2,55,200	---	---	---	---	2,55,200
15	Hazaribag (W)	403.000	4,43,300	---	---	---	---	4,43,300
16	Koderma	31.600	52,646	---	---	---	---	52,646
17	Chaibasa	---	---	---	---	---	---	---
18	Jamshedpur	---	---	---	---	---	---	---
19	Kolhan	---	---	---	---	---	---	---
20	Porahat	---	---	---	---	---	---	---
21	Saraikele	---	---	---	---	---	---	---
22	Saranda	---	---	---	---	---	---	---
23	Garhwa (N)	---	---	---	---	---	---	---
24	Garhwa (S)	---	---	---	---	---	---	---
25	Latehar	130.000	1,43,000	---	---	---	---	1,43,000
26	Medininagar	---	---	---	---	---	---	---
27	Khunti	---	---	---	---	---	---	---
28	Lohardaga	---	---	---	---	---	---	---
29	Ranchi	---	---	---	---	---	---	---
30	Simdega	66.350	80,745	---	---	---	---	80,745
31	Gumla	---	---	---	---	---	---	---
32	H'bag Wildlife	---	---	---	---	---	---	---
	Grand Total	1605.570	2212095	6.000	12000	1000	1000	2225095

- 41 -

Jharkhand CAMPA

CA / PCA Completion 2014-15

ANNEXURE 1.7

Sl. No.	Name of F. Div.	Forest Land		Linear Plantation				Total No. of Plants planted
		Area (ha)	No. of Plants planted	Length (km)	No. of Plants planted	Number (gab)	No. of Plants planted	
1	2	3	4	5	6	7	8	9
1	Bokaro	302.120	5,03,332	---	---	---	---	5,03,332
2	Dhanbad	---	---	---	---	---	---	---
3	Giridih (E)	127.650	2,12,665	---	---	---	---	2,12,665
4	Giridih (W)	---	---	---	---	---	---	---
5	Ramgarh	503.000	8,37,998	---	---	6,000	6,000	8,43,998
6	Deoghar	373.400	3,24,260	---	---	---	---	3,24,260
7	Dumka	---	---	---	---	---	---	---
8	Godda	45.900	76,470	---	---	---	---	76,470
9	Jamtara	32.000	53,312	---	---	---	---	53,312
10	Pakur	---	---	---	---	---	---	---
11	Sahibganj	---	---	---	---	---	---	---
12	Chatra (N)	34.000	56,644	---	---	---	---	56,644
13	Chatra (S)	115.500	1,92,424	---	---	---	---	1,92,424
14	Hazaribag (E)	98.000	1,07,800	---	---	---	---	1,07,800
15	Hazaribag (W)	631.000	10,51,246	---	---	---	---	10,51,246
16	Koderma	128.000	2,13,248	---	---	---	---	2,13,248
17	Chaibasa	---	---	---	---	---	---	---
18	Jamshedpur	---	---	---	---	---	---	---
19	Kolhan	---	---	---	---	---	---	---
20	Porahat	---	---	---	---	---	---	---
21	Saraikela	---	---	---	---	---	---	---
22	Saranda	---	---	---	---	---	---	---
23	Garhwa (N)	---	---	---	---	---	---	---
24	Garhwa (S)	---	---	---	---	---	---	---
25	Latehar	299.820	3,29,802	---	---	---	---	3,29,802
26	Medininagar	---	---	---	---	---	---	---
27	Gumla	105.510	1,75,782	---	---	---	---	1,75,782
28	Khunti	---	---	---	---	---	---	---
29	Lohardaga	---	---	---	---	---	---	---
30	Ranchi	140.970	2,26,400	---	---	30,000	30,000	2,56,400
31	Simdega	18.000	29,988	---	---	---	---	29,988
32	Hbag Wildlife	50.000	83,300	---	---	---	---	83,300
	Grand Total	3004.870	4474671	0.000	0	36000	36000	4510671

Jharkhand CAMPA

NPV Plantation (Completion)

ANNEXURE 1.8

Sl. No.	Name of F. Div.	FY 2014-15		FY 2015-16				FY 2016-17					FY 2017-18			
		Afforestation & Soil conservation		Afforestation & Soil Conservation		Linear Gabion Plantation		Total No. of Plants planted	Afforestation & Soil Conservation)		Linear Gabion Plantation		Total No. of Plants planted	Afforestation & Soil Conservation)		NR, Silviculture & SMC
		Area (ha)	No. of Plants planted	Physical	No. of Plants planted	No. of Gabion	No. of Plants planted		Physical	No. of Plants planted	No. of Gabion	No. of Plants planted		Physical	No. of Plants planted	Area (ha)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Bokaro	75.00	1,24,950	150.000	2,49,900	---	---	2,49,900	150.000	2,49,900	---	---	2,49,900	100.000	1,66,600	50.00
2	Dhanbad	125.00	2,08,250	150.000	2,49,900	---	---	2,49,900	150.000	2,49,900	---	---	2,49,900	100.000	1,66,600	50.00
3	Giridih (E)	125.00	2,08,250	150.000	2,49,900	---	---	2,49,900	150.000	2,49,900	---	---	2,49,900	100.000	1,66,600	50.00
4	Giridih (W)	275.00	4,58,150	300.000	4,99,800	---	---	4,99,800	300.000	4,99,800	---	---	4,99,800	100.000	1,66,600	50.00
5	Ramgarh	125.00	2,08,250	100.000	1,66,600	---	---	1,66,600	75.000	1,24,950	---	---	1,24,950	---	---	50.00
6	Deoghar	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
7	Dumka	---	---	---	---	---	---	---	150.000	2,15,940	---	---	2,15,940	100.000	1,00,000	50.00
8	Godda	125.00	---	120.000	1,99,920	---	---	1,99,920	135.000	2,24,910	---	---	2,24,910	100.000	1,66,600	50.00
9	Jamtara	---	---	150.000	2,49,900	---	---	2,49,900	---	---	---	---	---	100.000	1,66,600	50.00
10	Pakur	---	---	---	---	---	---	---	30.000	49,980	---	---	49,980	---	---	50.00
11	Sahibganj	15.00	24,990	---	---	---	---	---	120.000	1,99,920	---	---	1,99,920	---	---	---
12	Chatra (N)	225.00	3,74,850	245.000	4,08,170	---	---	4,08,170	250.000	4,16,500	---	---	4,16,500	100.000	1,66,600	50.00
13	Chatra (S)	225.00	3,74,850	200.000	3,33,200	---	---	3,33,200	250.000	4,16,500	---	---	4,16,500	100.000	1,66,600	50.00
14	Hazaribag (E)	175.00	2,91,550	200.000	3,33,200	---	---	3,33,200	200.000	3,33,200	---	---	3,33,200	100.000	1,66,600	---
15	Hazaribag (W)	225.00	3,74,850	240.000	3,99,840	---	---	3,99,840	200.000	3,33,200	---	---	3,33,200	100.000	1,66,600	50.00
16	Koderma	175.00	2,91,550	200.000	3,33,200	---	---	3,33,200	185.000	3,08,210	---	---	3,08,210	25.000	41,650	---
17	Chaibasa	125.00	2,08,250	150.000	2,49,900	---	---	2,49,900	50.000	83,300	---	---	83,300	---	---	50.00
18	Jamshedpur	225.00	3,74,850	200.000	3,33,200	---	---	3,33,200	250.000	4,16,500	---	---	4,16,500	200.000	2,33,300	50.00
19	Kolhan	60.00	99,960	150.000	2,49,900	---	---	2,49,900	---	---	---	---	---	---	---	---
20	Porahat	125.00	2,08,250	---	---	---	---	---	---	---	---	---	---	---	---	50.00
21	Saraikela	150.00	2,49,900	100.000	1,66,600	---	---	1,66,600	150.000	2,49,900	---	---	2,49,900	100.000	1,66,600	50.00
22	Saranda	60.00	99,960	150.000	2,49,900	---	---	2,49,900	---	---	---	---	---	---	---	50.00
23	Garhwa (N)	40.00	66,640	50.000	83,300	---	---	83,300	100.000	1,66,600	---	---	1,66,600	50.000	83,300	---
24	Garhwa (S)	125.00	2,08,250	100.000	1,66,600	---	---	1,66,600	140.000	2,33,240	---	---	2,33,240	50.000	50,000	---
25	Latehar	175.00	2,91,550	170.000	2,83,220	---	---	2,83,220	100.000	1,66,600	---	---	1,66,600	100.000	1,00,000	---
26	Medininagar	175.00	2,91,550	150.000	2,49,900	---	---	2,49,900	90.000	1,49,940	---	---	1,49,940	100.000	1,00,000	---
27	Khunti	---	---	110.000	1,83,260	---	---	1,83,260	120.000	1,65,960	---	---	1,65,960	69.000	69,000	---
28	Lohardaga	125.00	2,08,250	125.000	2,08,250	---	---	2,08,250	50.000	55,000	---	---	55,000	100.000	1,10,000	---
29	Ranchi	225.00	3,74,850	250.000	4,16,500	3,200	3,200	4,19,700	213.000	2,34,300	1,360	1,360	2,35,660	100.000	1,00,000	---
30	Simdega	125.00	2,08,250	123.000	2,04,918	---	---	2,04,918	170.000	1,87,000	---	---	1,87,000	70.000	70,000	---
31	Gumla	175.00	2,91,550	125.000	2,08,250	---	---	2,08,250	100.000	1,10,000	---	---	1,10,000	30.000	30,000	---
32	PTR (N)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
33	PTR (S)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

- 43 -

Sl. No.	Name of F. Div.	FY 2014-15		FY 2015-16				FY 2016-17					FY 2017-18			
		Afforestation & Soil conservation		Afforestation & Soil Conservation		Linear Gabion Plantation		Total No. of Plants planted	Afforestation & Soil Conservation)		Linear Gabion Plantation		Total No. of Plants planted	Afforestation & Soil Conservation)		NR, Silviculture & SMC
		Area (ha)	No. of Plants planted	Physical	No. of Plants planted	No. of Gabion	No. of Plants planted		Physical	No. of Plants planted	No. of Gabion	No. of Plants planted		Physical	No. of Plants planted	Area (ha)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
34	Ele. Proj, JSR	---	---	---	---	---	---	---	---	---	---	---	---	20,000	33,320	---
35	H'bag WL	---	---	100,000	1,66,600	---	---	1,66,600	---	---	---	---	---	---	---	---
36	Ranchi WL	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
37	Deoghar SF	60.00	99,960	106,000	1,76,596	---	---	1,76,596	15,000	24,990	---	---	24,990	27,500	45,815	---
38	Dumka SF	250.00	4,16,500	332,000	5,53,112	---	---	5,53,112	350,000	5,83,100	---	---	5,83,100	---	---	---
39	Garhwa SF	250.00	4,16,500	325,000	5,41,450	---	---	5,41,450	336,000	5,59,776	---	---	5,59,776	180,000	2,99,880	---
40	Hazaribag SF	250.00	4,16,500	350,000	5,83,100	---	---	5,83,100	333,000	5,54,778	---	---	5,54,778	180,000	2,99,880	---
41	Koderma SF	250.00	4,16,500	350,000	5,83,100	---	---	5,83,100	350,000	5,83,100	---	---	5,83,100	180,000	2,99,880	---
42	Latehar SF	200.00	3,33,200	340,000	5,66,440	---	---	5,66,440	350,000	5,83,100	---	---	5,83,100	180,000	2,99,880	---
43	Adityapur SF	250.00	4,16,500	200,000	3,33,200	---	---	3,33,200	300,000	4,99,800	---	---	4,99,800	180,000	2,99,880	---
44	Chaibasa SF	250.00	4,16,500	350,000	5,83,100	---	---	5,83,100	350,000	5,83,100	---	---	5,83,100	180,000	1,80,000	---
45	Ranchi SF	---	---	---	---	---	---	---	90,000	1,21,640	---	---	1,21,640	90,000	90,000	---
46	Simdega SF	250.00	4,16,500	310,000	5,16,460	---	---	5,16,460	272,000	2,99,200	---	---	2,99,200	180,000	1,80,000	---
	Grand Total -	5810.00	9471210	6921.00	11530386	3200.00	3200.00	11533586	6624.00	10483734	1360.00	1360.00	10485094	3491.50	4948385	850.00

Sl. No.	Name of F. Div.	FY 2018-19			FY 2019-20			FY 2020-21			Total No. of Plants planted
		NR, Silviculture & SMC work			NR, Silviculture & SMC work			NR, Silviculture & SMC work			
		Without Plantation	With Plantation	No. of Plants planted	Without Plantation	With Plantation	No. of Plants planted	Without Plantation	With Plantation	No. of Plants planted	
		Area (ha)	Area (ha)		Area (ha)	Area (ha)		Area (ha)			
1	2	18	19	20	21	22	23	24	25	26	27
1	Bokaro	50.00	50.00	10,000	---	400.00	80,000	---	150.00	30,000	9,11,350
2	Dhanbad	50.00	50.00	10,000	---	400.00	80,000	---	150.00	30,000	9,94,650
3	Giridih (E)	---	100.00	20,000	---	400.00	80,000	---	150.00	30,000	10,04,650
4	Giridih (W)	50.00	50.00	10,000	---	400.00	80,000	---	200.00	40,000	17,54,350
5	Ramgarh	100.00	---	---	---	400.00	80,000	---	200.00	40,000	6,19,800
6	Deoghar	---	---	---	---	400.00	80,000	---	200.00	40,000	1,20,000
7	Dumka	---	50.00	10,000	---	400.00	80,000	---	200.00	40,000	4,45,940
8	Godda	---	50.00	10,000	---	400.00	80,000	---	150.00	30,000	7,11,430
9	Jamtara	---	50.00	10,000	---	400.00	80,000	---	150.00	30,000	5,36,500
10	Pakur	---	---	---	---	400.00	80,000	---	121.53	24,306	1,54,286
11	Sahibganj	---	50.00	10,000	---	131.00	26,200	---	150.00	30,000	2,91,110
12	Chatra (N)	50.00	50.00	10,000	---	400.00	80,000	---	200.00	40,000	14,96,120
13	Chatra (S)	50.00	50.00	10,000	---	400.00	80,000	---	250.00	50,000	14,31,150
14	Hazaribag (E)	49.00	50.00	10,000	---	390.00	78,000	---	250.00	50,000	12,62,550
15	Hazaribag (W)	50.00	50.00	10,000	---	400.00	80,000	---	300.00	60,000	14,24,490
16	Koderma	50.00	---	---	---	200.00	40,000	---	150.00	30,000	10,44,610
17	Chaibasa	---	75.00	15,000	---	---	---	---	100.00	20,000	5,76,450
18	Jamshedpur	---	150.00	30,000	---	400.00	80,000	---	250.00	50,000	15,17,850
19	Kolhan	---	---	---	---	---	---	---	250.00	50,000	3,99,860
20	Porahat	---	---	---	---	350.00	70,000	---	390.00	78,000	3,56,250
21	Saraikela	---	100.00	20,000	---	330.00	66,000	---	300.00	60,000	9,79,000
22	Saranda	---	---	---	---	---	---	---	350.00	70,000	4,19,860
23	Garhwa (N)	---	---	---	---	400.00	80,000	---	350.00	70,000	5,49,840
24	Garhwa (S)	---	50.00	10,000	---	350.00	70,000	---	350.00	70,000	8,08,090
25	Latehar	---	100.00	20,000	---	350.00	70,000	---	350.00	70,000	10,01,370
26	Medininagar	---	50.00	10,000	---	400.00	80,000	---	350.00	70,000	9,51,390
27	Khunti	---	50.00	10,000	---	300.00	60,000	---	98.00	19,600	5,07,820
28	Lohardaga	50.00	---	---	---	400.00	80,000	---	200.00	40,000	7,01,500
29	Ranchi	---	100.00	20,000	---	400.00	80,000	---	400.00	80,000	13,10,210
30	Simdega	36.00	---	---	---	400.00	80,000	---	200.00	40,000	7,90,168
31	Gumla	---	50.00	10,000	---	400.00	80,000	---	350.00	70,000	7,99,800
32	PTR (N)	---	---	---	---	---	---	---	200.00	40,000	40,000
33	PTR (S)	---	---	---	---	---	---	---	250.00	50,000	50,000

-45-

Sl. No.	Name of F. Div.	FY 2018-19			FY 2019-20			FY 2020-21			Total No. of Plants planted
		NR, Silviculture & SMC work			NR, Silviculture & SMC work			NR, Silviculture & SMC work			
		Without Plantation	With Plantation	No. of Plants planted	Without Plantation	With Plantation	No. of Plants planted	Without Plantation	With Plantation	No. of Plants planted	
		Area (ha)	Area (ha)		Area (ha)	Area (ha)		Area (ha)	Area (ha)		
1	2	18	19	20	21	22	23	24	25	26	27
34	Ele. Proj, JSR	---	---	---	---	---	---	---	200.00	40,000	73,320
35	H'bag WL	---	---	---	---	---	---	---	---	---	1,66,600
36	Ranchi WL	---	---	---	---	---	---	---	---	---	---
37	Deoghar SF	---	---	---	---	---	---	---	---	---	3,47,361
38	Dumka SF	---	---	---	---	---	---	---	---	---	15,52,712
39	Garhwa SF	---	---	---	---	---	---	---	---	---	18,17,606
40	Hazaribag SF	---	---	---	---	---	---	---	---	---	18,54,258
41	Koderma SF	---	---	---	---	---	---	---	---	---	18,82,580
42	Latehar SF	---	---	---	---	---	---	---	---	---	17,82,620
43	Adityapur SF	---	---	---	---	---	---	---	---	---	15,49,380
44	Chaibasa SF	---	---	---	---	---	---	---	---	---	17,62,700
45	Ranchi SF	---	---	---	---	---	---	---	---	---	2,11,640
46	Simdega SF	---	---	---	---	---	---	---	---	---	14,12,160
	Grand Total -	585.00	1375.00	275000	0.00	10401.00	2080200	0.00	7909.53	1581906	40375381

Jharkhand CAMPA

Other works

Year-wise Works (FY 2010-11 to 2020-21)

ANNEXURE 1.9

Sl.No	Other Works	Unit	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	Total	
1	Water Harvesting/Retention Structures	No.	601	323	229	248	340	308	1	118	272	366	Information is being collected from field implementing units	2806	
2	Permanent Nurseries - Maintenance	Ha.	---	101.69	101.69	101.55	101.55	97.05	87.25	86.25	82.00	76			
3	Consolidation of Boundary Pillars	No.	---	---	---	---	43446	---	28115	29626	---	---			1,01,187
4	New Building Construction (Frontline Staff)	No.	---	---	---	51	108	42	---	67	145	103			
5	Building Repair (Frontline Staff)	No.	---	---	---	563	406	651	---	724	536	56			
6	Forest Road Repair	Km	---	---	4412.17	2329.58	3421.70	2747.96	2843.60	3446.28	1676.86	2,174.70			
7	Const. of Causeway/Culverts	No.	---	---	---	---	30	---	13	92	54	83			
8	Patrolling Vehicles (Frontline Staff)	No.	---	---	---	60	54	16	1	5	---	---			136
9	Deployment of Home guards for Forest Protection	No.	---	---	---	---	480	544	585	630	305	289			2833
10	Deployment of JFMC/EDC members for Forest Protection	No.	---	---	---	---	---	---	---	---	305	270			575

Other expenditure heads :

11	Development of Wildlife Sanctuaries
12	Anti-depredation Scheme
13	Biodiversity Conservation
14	Development of Infrastructures in Permanent Nurseries

-47-

ANNEXURE - 2

Forestry and other activities carried out in the State in last three years from the fund revived under other schemes

(Rs. in lakh)

Sl.No.	Major Head/Sub-head/Schemes	2018-19	2019-20	2020-21
i	ii	iii	iv	v
A	2406 – Forestry and Wildlife			
A.1	Central Assistance Schemes (Central+ State)			
	Continuing Schemes			
1	Green India Mission (CSS; 60:40) State Share	20.000	4.000	0.000
2	Project Elephant (CSS; 60:40)	120.000	180.000	300.000
3	Forest Fire Prevention & Management Scheme (CSS; 60:40) State Share	300.000	180.000	516.670
4	Palamau Tiger Reserve (CSS; 60:40) State Share	176.000	160.000	2250.271
5	Palamau Tiger Reserve (CSS; 50:50) State Share	215.000	200.000	271.630
6	National Bamboo Mission (CSS; 60:40)	0.000	342.000	1000.000
7	Integrated Development of Wildlife Habitat (CSS; 60:40) State Share	110.000	122.000	305.000
8	National Plan for Conservation of Aquatic Eco-systems (NPCA) (CSS; 60:40) State Share	8.000	8.000	0.000
9	National Afforestation Programme (NAP) (CSS; 60:40) State Share	40.000	8.000	0.000
10	Sub Mission on Agroforestry (CSS; 60:40) State Share	440.000	220.000	538.330
	Total B.1 (Sl. No. 1 to 9)	1429.000	1424.000	5181.901
A.2	State Plan Schemes			
I	Continuing Schemes			
1	Wildlife Conservation & Crime Control	2125.000	2300.000	2000.000
2	Training, Publicity, Research & Evaluation	1500.000	1500.000	1242.838
3	Mukhyamantri Jan-Van Yojna	700.000	700.000	800.000
4	Jharkhand State Climate Change Action Unit	100.000	100.000	22.000
5	Third Party evaluation of forestry schemes	300.000	100.000	50.000
6	Afforestation & Soil Conservation on Notified Forest Land	7950.000	9500.000	9317.700
7	Afforestation on Land Outside Notified forest	6500.000	6000.000	4595.671
8	Digitization and Consolidation of Forest Boundary & Records	5000.000	2000.000	0.000
9	Modernization & IT enabled Services for Forest Offices	450.000	790.000	388.032
10	Permanent Nurseries & Seed Orchards	150.000	500.000	100.000
11	Development of Minor Forest Produce	1500.000	1400.000	378.820
12	Forest Management Facilities	2500.000	2543.530	4391.044
13	Jharkhand Participatory Forest Management Project	100.000	100.000	100.000
14	Silvicultural Operation	7500.000	9096.470	6519.040
15	Eco-tourism	250.000	300.000	200.000
16	Grant-in-aid to JHARPARKS	100.000	300.000	200.000
17	Grant-in-aid to Jharkhand State Zoo Authority	650.000	1600.000	800.000
18	Grant-in-aid to Jharkhand State Bio-diversity Board and Other Autonomous bodies (NTFP Board etc.) of the Department	150.000	200.000	800.000
	Total (Sl. No. 1 to 20)	37525.000	39030.000	31905.145
	Total A (B.1 +B.2)	38954.000	40454.000	37087.046
B	Externally Aided Project (EAP)			
1	JICA-ODA aided Project for Advancement of Livelihood & Forestry for Ecological Security (PALAS)	10.000	10.000	0.000
	Grand Total	38964.000	40464.000	37087.046

ABSTRACTANNEXURE - 3**Details of Forest Land Diversion under F.C. Act, 1980**

Sl. No.	Period of Land Diversion	No. of Proposals	Area of Forest land applied for (ha)	Area of forest Diverted (ha)	CA (in ha)
1	2	3	4	5	6
1	25.10.1980 to 15.11.2000	71	3,571.383	3,471.309	3,248.208
2	16.11.2000 to 31.03.2006	90	7,094.053	6,585.655	11,138.981
3	01.04.2006 to 31.03.2012	206	16,873.794	9,275.778	22,932.258
4	01.04.2012 to 31.03.2015	120	6,063.922	4,099.137	5,188.307
5	01.04.2015 to 31.12.2016	41	3,611.696	1,834.155	2,602.587
6	01.01.2017 to 31.12.2018	17	2,089.314	1,539.089	1,161.843
7	01.01.2019 to 31.12.2019	40	2,543.139	632.899	5,029.337
8	01.01.2020 to 31.12.2020	21	731.236	248.397	477.846
	Total	606	42,578.537	27,686.421	51,779.367

Jharkhand CAMPA

**Statement of Financial Year-wise Plantations under CAMPA (FY 2010-11 to 2020-21)
(Based on Completion/ Plantation year)**

ANNEXURE - 4

Scheme	Item	FY 2010-11		FY 2011-12		FY 2012-13		FY 2013-14		FY 2014-15		FY 2015-16	
		Area/Road length/No. of Gab	No. of Seddling planted	Area/Road length/No. of Gab	No. of Seddling planted	Area/Road length/No. of Gab	No. of Seddling planted	Area/Road length/No. of Gab	No. of Seddling planted	Area/Road length/No. of Gab	No. of Seddling planted	Area/Road length/No. of Gab	No. of Seddling planted
1	2	3	4	5	6	7	8	9	10	11	12	13	14
CA/PCA	Forest Land	---	---	5,963.315	93,01,744	3,725.090	45,38,524	2,319.559	37,66,354	2,870.540	42,79,071	1,507.620	20,78,705
	Non-Forest Land	---	---	6.500	7,150	912.060	11,58,452	---	---	134.330	1,95,596	97.950	1,33,390
	Silviculture, Natural Regeneration & SMC	---	---	---	---	---	---	---	---	---	---	---	---
	Sub Total (Block Pl.)	---	---	5,969.815	93,08,894	4,637.150	56,96,976	2,319.559	37,66,354	3,004.870	44,74,667	1,805.570	22,12,095
CA/PCA	Linear Pl. (Km)	49.000	9,800	---	---	---	---	---	---	---	---	6.000	12,000
	Linear Pl. (Gabion)	---	---	---	---	---	---	---	---	---	36,000	---	1,000
	Sub Total (Linear Pl.)	49.000	9,800	---	---	---	---	---	---	---	36,000	6.000	13,000
NPV Pl.	Establishment of Natural Forests	---	---	28,792.000	57,58,400	300.000	60,000	---	---	---	---	---	---
	Afforestation & Soil conservation	---	---	3,090.000	51,47,940	3,276.350	54,58,399	4,624.480	77,04,384	5,810.000	94,71,210	6,921.000	1,15,30,386
	Sub Total (NPV Pl.)	---	---	31,882.000	1,09,06,340	3,576.350	55,18,399	4,624.480	77,04,384	5,810.000	94,71,210	6,921.000	1,15,30,386
NPV Pl.	Linear Pl. (Gabion)	---	---	---	---	---	---	---	---	---	---	---	3,200
	Sub Total	---	---	---	---	---	---	---	---	---	---	---	3,200
NPV Pl.	Silviculture, Natural Regeneration & SMC works	---	---	---	---	---	---	---	---	---	---	---	---
	Sub Total	---	---	---	---	---	---	---	---	---	---	---	---
	Grand Total	0 ha + 49 km + 0 gab	9,800	37851.815 ha + 0 km + 0 gab	2,02,15,234	8213.5 ha + 0 km + 0 gab	1,12,15,375	6944.039 ha + 0 km + 0 gab	1,14,70,738	8814.87 ha + 0 km + 36000 gab	1,39,81,877	8526.57 ha + 6 km + 4200 gab	1,37,58,681

Scheme	Item	FY 2016-17		FY 2017-18		FY 2018-19		FY 2019-20		FY 2020-21		Grand Total	
		Area/Road length/No. of Gab	No. of Seedling planted	Area/Road length/No. of Gab	No. of Seedling planted	Area/Road length/No. of Gab	No. of Seedling planted	Area/Road length/No. of Gab	No. of Seedling planted	Area/Road length/No. of Gab	No. of Seedling planted	Area/Road length/No. of Gab	No. of Seedling planted
1	2	15	16	17	18	19	20	21	22	23	24	25	26
CA/PCA	Forest Land	2,988.407	38,48,504	4,501.320	54,26,350	1,604.360	29,59,397	3,445.865	48,77,583	2,734.493	44,87,353	31,660.569	4,55,63,585
	Non-Forest Land	183.868	3,02,441	80.232	93,219	125.750	1,39,310	241.388	3,78,259	---	---	1,782.078	24,07,817
	Silviculture, Natural Regeneration & SMC	---	---	---	---	---	---	---	---	70.000	14,000	70.000	14,000
	Sub Total (Block Pl.)	3,172.275	41,50,945	4,581.552	55,19,569	1,730.110	30,98,707	3,687.263	52,55,842	2,804.493	45,01,353	33,512.647	4,79,85,402
CA/PCA	Linear Pl. (Km)	184.780	3,69,560	27.500	55,000	11.677	38,834	44.827	2,26,387	53.233	2,01,223	377.017	9,12,804
	Linear Pl. (Gabion)	---	31,254	---	1,75,720	---	500	---	---	---	30,400	---	2,74,874
	Sub Total (Linear Pl.)	184.780	4,00,814	27.500	2,30,720	11.677	39,334	44.827	2,26,387	53.233	2,31,623	377.017	11,87,678
NPV Pl.	Establishment of Natural Forests	---	---	---	---	---	---	---	---	---	---	29,092.000	58,18,400
	Afforestation & Soil conservation	6,624.000	1,04,83,734	3,491.500	49,48,385	---	---	---	---	---	---	33,837.330	5,47,44,438
	Sub Total (NPV Pl.)	6,624.000	1,04,83,734	3,491.500	49,48,385	---	---	---	---	---	---	62,929.330	6,05,62,838
NPV Pl.	Linear Pl. (Gabion)	---	1,360	---	---	---	---	---	---	---	---	---	4,560
	Sub Total	---	1,360	---	---	---	---	---	---	---	---	---	4,560
NPV Pl.	Silviculture, Natural Regeneration & SMC works	---	---	---	---	1,960.000	2,65,000	10,401.000	20,80,200	7,909.530	15,81,906	20,270.530	39,27,106
	Sub Total	---	---	---	---	1,960.000	2,65,000	10,401.000	20,80,200	7,909.530	15,81,906	20,270.530	39,27,106
	Grand Total	9796.275 ha + 184.78 km + 32614 gab	1,50,36,853	8073.052 ha + 27.5 km + 175720 gab	1,06,98,674	3690.11 ha + 11.677 km + 500 gab	34,03,041	14088.263 ha + 44.827 km + 0 gab	75,62,429	10714.023 ha + 53.233 km + 30400 gab	63,14,882	116712.507 ha + 377.017 km + 279434 gab	11,36,67,583

Monitoring and Evaluation:

The monitoring and evaluation work included the field survey to assess survival of plantation and evaluate other works as per the norms. The field survey was taken up to assess survival percentage of planted sapling, site-wise (number of plants per species planted), and parameters like growth etc. based on ocular observation.

The team

With a view to make monitoring and evaluation of plantations more effective, the Department of Forest, Environment & Climate Change, Govt. of Jharkhand vide notification no. 4480 dated 31.10.2018 has strengthened the Monitoring & Evaluation wing of the department to monitor and review the developmental works carried out by the forest divisions. This wing comprising of Chief Conservator of Forest, Vigilance, Jharkhand supported by a Conservator of Forests and two Divisional Forest Officers, is doing monitoring of CAMPA works in the State. In addition, a Third Party independent Agency has been engaged for evaluation of CAMPA works. A summary of monitoring work done by the Monitoring & Evaluation wing of the department is enclosed as **Annexure-5** and by the third party independent monitor as **Annexure-8**. Further, the polygons of CAMPA works are regularly uploaded on e-Green watch Portal maintained by Government of India. This system of 'e-Green Watch' facilitates the automation of the various processes involved in monitoring & evaluation of various projects being undertaken by the State CAMPA. The polygons of plantations and information of other works are regularly uploaded on this portal (**Annexure-6**).

Findings

The Funds received for CAMPA works have been utilized in various activities as per the Annual Plan of Operation (APO) duly approved by Steering Committee chaired by Chief Secretary, Govt. of Jharkhand and the National CAMPA, Govt. of India.

Under CAMPA scheme implementing agencies have made efforts to carry the plantation under Compensatory Afforestation as per the conditions imposed by the Govt. of India. Most of the quantitative and qualitative aspects of the project along with the mechanism and functioning were found to be satisfactory. The species planted were found to be suitable to the plantation sites. However, there were few sites where soil conservation and gully-plugging/silt detention dam were not found upto the mark. There were few sites in other Forest Divisions where pit register was not found upto date or technical estimate of gully plugging etc. was not available.

The average survival percentage for the year 2020, as on October, 2020 is attached. The site-details of compensatory afforestation, NPV works such as silvicultural operations, and details of permanent nurseries are attached as **Annexure-7**.

The evaluation team had the opportunity to meet and interact with different groups, individuals and officials. Plantation journal in many sites was not available for assessment in respect of few sites and the officials were advised to keep all required documents at the site for better monitoring.

Suggestions

1. Plantation journals and related documentation need to be updated and kept for records.
2. Protection measures for plantation to be enhanced.
3. Technical estimate of the works should be kept in records for showing to the visiting team.
4. For safety from fire, fire line management should be enhanced.
5. Wherever there is scope for casualty replacement, the same should be undertaken.

JHARKHAND CAMPA
Summary of Monitoring Report

upto 25.03.2021

Scheme 1	Name of Forest Division 2	Inspection Site 3	Unit/Area (ha) 4
Year 2016-17			
Soil Conservation & Afforestation scheme (NPV)	Hazaribagh East	Mokamo	50 ha
		Mayapur	40 ha
		Nagarkeswari/Dumriyatnr	50 ha
		Mandramo	50 ha
Compensatory Afforestation	Hazaribagh West	Talsavar	100 ha
Year 2017-18			
Construction of Forest Guard Quarter	Chatra North	Hauaag	1 unit
Construction of Forest Guard Quarter		Kunda	1 unit
Rehabilitation of degraded forests	Gumla	Surajpur P.F	25 ha
Silvicultural Operation	Chatra South	Lohra	50 ha
Year 2018-19			
Construction of Forest Guard Quarter	Hazaribagh SF	Bamnvey	1 Unit
Permanent Nursery		Charwa Dam	02 ha
Soil Conservation & Afforestation scheme		Kanchanpur, Garke, Govindpur	40 ha
Soil Conservation & Afforestation scheme		Dumardih	45 ha
Construction of Forest Guard Quarter	Koderma SF	Tetaryadih, Domchanch	1 unit
Linear Plantation	Chatra North	Maithan Gaya Transmission Line Construction of	17.827 km
Silvicultural Operation		Itavani	50 ha
Checkdam	Ranchi	Nagri P.F	1 unit
Silvicultural Operation		Nagri P.F	20 ha
Silvicultural Operation	Gumla	Tusgaon P.F	60 ha
Wild Life Management, habitat Improvement	Ranchi	Urgutu P.F	31 ha
Checkdam	Ranchi SF	Setahuru	1 unit
Checkdam		Setahuru	1 unit
Checkdam		Permanent Nursery	1 ha
Checkdam		Permanent Nursery	1 ha
Checkdam			
Checkdam	Jamshedpur	Khokhra PF	1 unit
Checkdam		Bonta PF	1 unit
Guardwall Construction		Chimti PF	200 km
Silvicultural Operation		Ango	50 ha
Natural regeneration & Soil Conservation Scheme		Pandu	77 ha
		Bundu	92 ha

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Scheme 1	Name of Forest Division 2	Inspection Site 3	Unit/Area (ha) 4
Compensatory Afforestation	Jamshedpur	Gosaibeliya	12.48 ha
		Talsavar	28.30 ha
Construction of Forest Guard Quarter		Barkagaon	1 unit
		Plandu	1 unit
		Kodve	1 unit
Check Dam		Chandol	1 unit
		Patrakla	1 unit
		Jorakath	1 unit
Compensatory Afforestation		Chatra South	Pokla -1
	Pokla -2		25.50 ha
	Kadamdiri		72 ha
	Dhangada		50 ha
	Daridag		49.36 ha
	Karo		46.45 ha
	Silvicultural Operation		Gonda
Raham			50 ha
Year 2019-20			
Maintenance of Forest Roads	PTR, South	Betla Park Road No. 1-5,	264 km
Construction of Causeway/Culvert		Chamrhi Nala, Morvai, West Chipadohar	8 unit
Weed eradication work		Kusum Dhalaan,	500 ha
Checkdam	Koderma SF	Tetariyadih P.F	1 unit
Checkdam		Badki Karaunjiya P.F	1 unit
Compensatory Afforestation	Hazaribagh West	Devchanda	65 ha
Checkdam		Pabai	1 unit
Checkdam	Simdega	Ramjari (Bano-49)	1 unit
Bambo gabion plantation		Odaga to Dumarmunda	5 km
Bambo gabion plantation		Dumarmunda to Girda	5 km
Bambo gabion plantation		Girda to Hurda	5 km
Bambo gabion plantation		Hurda to Ghat Bazar	5 km
Silviculture Operation		Kevangutu	30 ha
Silvicultural Operation	Khunti	Garke (karra-114)	48 ha
Silvicultural Operation		Katamkuku (Karra-158)	2 ha
Hi-Tech and Permanent Nursery	Palamu Region	Mangra P.F	1 ha
		Mirchaiya P.F	1 ha
		Sevati P.F	1 ha
		Selari P.F	1 ha
		Uldanda P.F	1 ha
		Chaplsi P.F	1 ha
		Bariyatu P.F	1 ha

- 55 -

Scheme	Name of Forest Division	Inspection Site	Unit/Area (ha)
1	2	3	4
Silvicultural Operation	Koderma	Chilsodih	60 ha
Linear Plantation		Koderma-Giridih Plantation along the railway line	5 km
Silvicultural Operation (Conditional Compliance)		Araiya	30 ha
Silvicultural Operation (NPV)		Parasbad	40 ha
		Dhaab	40 ha
		Laxmipur	25 ha
Checkdam	Chatra North	Naitarr	25 ha
Construction of Forest Guard Quarter		Nawdiha	1 unit
Checkdam	Ranchi SF	Kunda	1 unit
Checkdam		Kanti	1 unit
Silvicultural Operation	Latehar	Darla	1 unit
Guardwall Construction		Bariyatu PF	40 ha
Checkdam	Jamshedpur	Khokhra PF	88 mtr
Silvicultural Operation		Bandhdih PF	1 unit
Checkdam		Bonta PF	50 ha
Construction of Hazzat	Jamshedpur	Dhobni PF	1 unit
Construction of Hazzat		Musabani	1No
Construction of Hazzat		Chakuliya	50 ha
Construction of Barrack	Saranda	Ghatsila	1No
Construction of Barrack		Sasangda	50 ha
Construction of Barrack		Karambadh	1No
Checkdam	Kolhan	Thalkobad	1No
Construction of Forest Guard Quarter		Hatgamhariya	1 unit
Silvicultural operation		Kumardungi	1 unit
Silvicultural operation	Saraikele	Delgapada PF	50 ha
Checkdam		Mogodih PF	50 ha
Construction of Forest Guard Quarter		Kasidih PF	1 unit
Compensatory Afforestation		Sinni	1 unit
		Sahebgunj PF	5.96 ha
Year 2020-21			
Checkdam	Jamshedpur	Beladiah PF	1 unit
Forest Road		Koyra RF & Chimti PF	18 km
Construction of Guardwall		Koyra RF	300 meter
Miscellaneous Reports			
Soil Conservation & Afforestation scheme	Latehar SF	Dihi	40 ha
Soil Conservation & Afforestation scheme		Latehar Range Campus	01 ha
Soil Conservation & Afforestation scheme		Bari	50 ha
Soil Conservation & Afforestation scheme		Jadiyog	50 ha
RDF		Polpol	30 ha
RDF		Pokhraha	50 ha
Construction of Forest Guard Quarter		Daltonganj, Chainpur Range Campus	1 unit
Checkdam		Tilaiya Garha (Tetabar)	1 unit
Compensatory Afforestation		Rud	50 ha
Compensatory Afforestation		Salaiya	50 ha

Scheme	Name of Forest Division	Inspection Site	Unit/Area (ha)	
1	2	3	4	
Compensatory Afforestation	Latehar SF	Nawada	50 ha	
Construction of Forest Guard Quarter		Balumath Range Campus	01 ha	
Checkdam		Karla Garha	01 ha	
RDF		Guruvey	50 ha	
Hi-Tech Nursery	Koderma SF	Tetaryadih, Domchanch	02 ha	
Soil Conservation & Afforestation scheme		Sardhawataar P.F	30 ha	
Silvicultural Operation		Saharjam P.F	40 ha	
Construction of Forest Guard Quarter	Gumla	Basiya Forest Complex	1 ha	
Checkdam		Okaba P.F	1 unit	
Checkdam		Devaki P.F Nala	1 unit	
Soil Conservation & Afforestation	Ranchi	Piparbanda/ Bargaibanda P.F	29 ha	
Checkdam		Gagari P.F	1 unit	
Construction of 4 Forest Guard Quarter		Ormanjhi Forest Complex	1 ha	
Checkdam		Forest Lotwa P.F	1 unit	
Checkdam		Khokhra PF	1 unit	
Checkdam	Jamshedpur	Khokhra PF	1 unit	
Checkdam		Koyra PF	1 unit	
Checkdam		Khokhra PF	1 unit	
Checkdam		Khokhra PF	1 unit	
Checkdam		Khokhra PF	1 unit	
Checkdam		Khokhra PF	1 unit	
Checkdam		Bonta PF	1 unit	
Checkdam		Beladih PF	1 unit	
Checkdam		Dhobni PF	1 unit	
Compensatory Afforestation		Hazaribagh West	Nawadih/Parvi	58 ha
			Jagedih	100 ha
	Tazpur		100 ha	
	Virinda/Domapahari		116.16 ha	
	chepi		5 ha	
	Amnari		30 ha	
	Amjhar		50 ha	
	Gadokhar		30 ha	
	Lodhi		50 ha	
	Masratu		29 ha	
	Pasai		20 ha	
	Kusambha		50 ha	
	Hathgarha		50 ha	
	Murlikatiya		50 ha	
	Gangtiyahi		50 ha	
	Bariyath		100 ha	
	Sikri		53.02 ha	
	Jugra		50 ha	
	Talsavar		100 ha	
	Sikri		117.28 ha	
	Bonga	30 ha		
	Bangaowa	58.22 ha		

-57-

Division wise status of Polygon uploaded on e-Greenwatch

Region	Sl. No.	Division	March' 2021
			Total Polygon Uploaded
1	2	3	4
Bokaro	1	Bokaro	258
	2	Dhanbad	177
	3	Ramgarh	74
	4	Giridih (E)	100
	5	Giridih (W)	166
		Total	775
Dumka	6	Dumka	484
	7	Godda	96
	8	Sahibganj	74
	9	Pakur	135
	10	Deoghar	73
		Total	997
Hazaribag	12	Hazaribag (E)	226
	13	Hazaribag(W)	150
	14	Koderma	244
	15	Chatra (N)	237
	16	Chatra (S)	153
		Total	1010
Palamau	17	Medininagar	82
	18	Latehar	121
	19	Garhwa (N)	77
	20	Garhwa (S)	165
		Total	445
Ranchi	21	Ranchi	253
	22	Khunti	144
	23	Gumla	213
	24	Lohardaga	188
	25	Simdega	222
		Total	1020
Jamshedpur	26	Jamshedpur	259
	27	Saraikela	176
	28	Chaibasa	359
	29	Kolhan	251
	30	Porahat	100
	31	Saranda	381
		Total	1526
PTR	32	PTR (North)	220
	33	PTR (South)	443
		Total	663
CCF Wildlife	34	H'bag Wildlife	353
	35	Ranchi Wildlife	112
	36	Ele. Proj. JSR	116
		Total	581
Dumka Extension Forestry	37	Deoghar SF	66
	38	Dumka SF	61
		Total	127
Hazaribag Extension Forestry	39	Hazaribag SF	64
	40	Koderma SF	92
	41	Latehar SF	58
	42	Garhwa SF	84
		Total	298
Ranchi Extension Forestry	43	Ranchi SF	44
	44	Simdega SF	86
	45	Adityapur SF	55
	46	Chaibasa SF	48
		Total	233
Research Wing	47	CF, State Silviculturist	4
	48	Pl. Res. & Eval, Ranchi	10
		Total	14
Grand Total			7689

Jharkhand CAMPA

Compensatory Afforestation during FY 2020-21

(A) Compensatory Afforestation (Block plantation)

ANNEXURE - 7

SL. No.	Name of Region	Name of Div.	Name of Range	Block	Name of Plantation site	Thana/Thana No.	Plot No.	GPS Co-ordinate (in middle/nearby middle of plantation)		Area (ha/km/No.)		No. of Plants Planted	Survival %
								Latitude	Longitude				
1	2	3	4	5	6	7	8	9	10	11	12	13	
1	Bokaro	Bokaro	Bermo	Bermo	Pokhriya	Nawadih-32	1, 572, 573, 574, 585, 586, 587, 712, 713, 714, 717, 718, 719, 725, 726, 1000	23° 54'41"	85°56'01"	ha.	210.000	2,10,000	100%
			Bokaro	Nawadih	Nasiya	Nawadih-80	449, 297, 336, 269, 438(P), 446	23° 47'31"	86°05'00"	ha.	80.000	2,00,000	99%
			Bokaro	Nawadih	Taratarp, Kharpito, Junodih	Nawadih-49	522	23° 51'28"	86° 01'29"	ha.	4.870	59,175	98%
						Nawadih	1945	ha.	8.480				
						Nawadih-81	338	ha.	10.320				
			Chas	Chas	Telmrtiya, Baradih	Chas-122	1270,1256,1257, 1259,1427,1428,1429,1430,1420,1422,1431,1473,1472,1471	23°28'12.9"	86°28'12.9"	ha.	16.640	27,722	100%
			Chas	Chas		Chas-122	1,2,35,36,49,50,51,116,125			ha.	3.360	5,598	100%
			Chas	Chas	Radhanagar	Jaradih-36	220, 230, 3116	23°38'31.33"	86°05'21.33"	ha.	30.000	49,980	100%
			Petrwar	Petrwar	Tad Baridih	Jaradih-13	941,942,931,1005, 980	23°31'01.98"	86°01'20.98"	ha.	38.000	63,308	100%
			Petrwar	Petrwar	Tengkudr	Petrwar-53	780,795,838, 637	23°30'38.45"	86°57'19.23"	ha.	15.000	15,000	100%
Gomiya	Gomiya	Honeh	Mahuwata-44	1, 96(P), 172(P)	23°42'33.20"	85°36'42.43"	ha.	40.000	66640	100%			
Gomiya	Gomiya	Badipunu	Mahuwata-57	1, 3, 16, 19, 47(P), 32(P), 87	23°42'19"	85°41'17"	ha.	60.000	99960	100%			
Gomiya	Gomiya	Hdargada	Mahuwata-149	163, 230, 263, 473, 374, 475, 693, 715	23°40'54"	85°39'21"	ha.	40.000	66640	100%			
2	Bokaro	Dhanbad	Tundi	Tundi	Charakala	Tundi-23	43	24°02.155'	86°23.884'	ha.	13.300	22158	100%
			Dhanbad	Baliyapur	Jagdish, Pardhankhanta	Baliyapur-19,18	2220, 1501, 3412	23°46'16.78"	86°31'45.32"	ha.	3.600	5998	99%
3	Bokaro	Gridih E	Gridih	Birni	Kharkhando	Birni-117	19, 44, 84	24°08'39.55"	86°26'8.19"	ha.	70.000	116620	100%
4	Bokaro	Gridih W	Jamuwa	Jamuwa, Birni	Remba to Dawarapahri		-	24°15'59.69"	86°08'44.43"	km.	10.000	20000	100%
			Doranda	Dhanwar	Bhizhadih to Bariyadih		-	24° 25'17.31"	85°46'49.41"	km.	10.000	20000	99%
			Dhanwar	Jamuwa, Dhanwar	Remba to Rakeshbag		-	24° 24' 34.30"	85°01'36.72"	km.	10.000	15000	99%
5	Bokaro	Ramgarah	Mandu	Mandu	Hesalong	Mandu-41	1130, 1138	23° 41' 24"	85° 24' 38"	ha.	5.590	9313	100.00%
			Mandu	Mandu	Ratwe	Mandu-178	1569, 2003	23° 40' 22"	85° 35' 03"	ha.	15.091	25142	100.00%
			Patratu	Patratu	Talatad	Ramgarh-13	154, 155	23° 35' 26"	85° 16' 38"	ha.	18.730	31204	100.00%
			Patratu	Patratu	Dewriya	Ramgarh-48	1750	23° 02' 20"	85° 31' 24"	ha.	10.000	16660	100.00%
6	Dumka	Deoghar	Madhupur	Madhupur	Bedmuka	Madhupur-24	1, 58	24° 23' 14"	86° 29' 03"	ha.	25.000	41650	100.00%
			Madhupur	Madhupur	Mohnadih	Madhupur-72	266	24° 33.36	86° 47.34.79"	ha.	60.000	99960	100.00%
			Madhupur	Madhupur	Titrokitad	Madhupur-71	21, 35	24° 21' 08"	86° 29' 51"	ha.	35.000	58310	100.00%
			Madhupur	Madhupur	Bhiokhnadih	Madhupur-70	118	24° 21' 04"	86° 30' 49"	ha.	45.000	74970	100.00%
			Madhupur	Madhupur	Dunduwajori	Sarth-555	1	24° 06 0"	86° 50' 53"	ha.	8.000	13328	100.00%
			Madhupur	Madhupur	Harla	Madhupur-250	2, 370	24° 14 22"	86° 33' 02"	ha.	7.000	11662	100.00%
			Madhupur	Madhupur	Dubrajpur	Madhupur-112	123, 175	24° 33'78.45"	86° 54'04.17"	ha.	9.000	14994	100.00%

-59-

SL. No.	Name of Region	Name of Div.	Name of Range	Block	Name of Plantation site	Thana/Thana No.	Plot No.	GPS Co-ordinate (in middle/nearby middle of plantation)		Area (ha/km/No.)		No. of Plants Planted	Survival %
								Latitude	Longitude				
1	2	3	4	5	6	7	8	9	10	11	12	13	
			Madhupur	Madhupur	Manjhladih	Sarth-95	4	24° 11' 08"	86° 46' 52"	ha.	24.000	39984	100.00%
			Deoghar	Madhupur	Dharampur	Deoghar-81	1, 32, 81	24° 27' 08"	86° 30' 52"	ha.	36.000	59976	100.00%
			Madhupur	Madhupur	Bhatubadi	Madhupur-658	320, 323, 322, 339	24° 37.79 05"	86° 40' 58"	ha.	11.060	18426	100.00%
			Deoghar	Deoghar	Bishanpur	Sarth-208	599, 607	24° 37.79 05"	86° 22' 25"	ha.	38.940	64874	100.00%
			Deoghar	Deoghar	Khiriwatri, Mundamudi	Deoghar-318,319	50, 299, 301, 303, 307, 2, 51	24° 42.15 04"	86° 61' 13.58"	ha.	25.000	41650	100.00%
			Madhupur	Madhupur	Lamba	Madhupur-27	1, 175, 195, 210	24° 23' 06"	86° 29' 49"	ha.	12.000	19992	100.00%
			Madhupur	Madhupur	Ledhwa	Madhupur-78	2, 3, 4, 136, 138, 146	24° 32'32"11"	86° 51'40"24"	ha.	50.000	83300	100.00%
			Madhupur	Madhupur	Paharpur	Madhupur-133	135, 137, 138, 141, 189	24° 17' 33"	86° 32' 23"	ha.	15.000	24990	100.00%
			Madhupur	Madhupur	Damga	Madhupur-19	20, 23, 24, 25, 43, 328	24° 22' 37"	86° 58' 51"	ha.	50.000	83300	100.00%
			Madhupur	Madhupur	Rangniya Tad	Madhupur-03	3, 48	24° 25' 14"	86° 27' 46"	ha.	10.000	16660	100.00%
7	Dumka	Dumka	Dumka Damin Range Khathikund	Khathikund	Astjora	Jhilimili-15	718, 546, 540, 541, 237, 673	24°02'1.92"	87°22'37.98"	ha.	16.300	27156	100%
			Hizia West	Dumka	Nakti	Dhodlya-19	20	24°18'16.79"	87°16'25.21"	ha.	8.210	13678	100%
			Dumka Damin Range Khathikund	Gopikander	Ranga	Kusichra-16	1216	24°88'56.01"	87°31'47.25"	km.	3.904	41949	100%
				Gopikander	Jodasimal	Kusichra-15	320, 350	24°28'17.29"	87°31'28.17"	km.			
				Gopikander	Chatarchuwa	Gopikander-22	793	24°28'28.40"	87°29'48.79"	km.			
				Gopikander	Kurumba	Gopikander-23	20	24°28'21.52"	87°29'40.24"	km.			
				Khathikund	Muhalo	Gopikander-25	85, 230	24°24'17.36"	87°29'34.61"	km.			
				Khathikund	Slaiphari	Khathikund-33	14, 90, हिल ब्लॉक	24°24'00.28"	87°29'28.08"	km.			
				Khathikund	Diahi	Khathikund-34	278, 263, 252	24°23'09.91"	87°29'02.92"	km.			
				Khathikund	Ukhdaphari	Khathikund-38	15	24°22'39.56"	87°28'36.69"	km.			
				Khathikund	Amtla	Khathikund-32	216, 239, 237, 240	24°22'38.39"	87°28'16.48"	km.			
				Khathikund	Jamni	Khathikund-31	264, 121, 22	24°22'35.05"	87°27'59.60"	km.			
				Khathikund	Chodhar	Khathikund-29	426, 427	24°22'11.49"	87°26'58.52"	km.			
				Khathikund	Nakti	Khathikund-30	143, 171, 233, 221	24°22'08.64"	87°26'53.70"	km.			
				Khathikund	Telgani	Khathikund-43	267	24°21'51.53"	87°26'32.35"	km.			
			Hizia West Range Dumka	Masliya	Ghomudni	Gumro-48	222 / अंश, 599 / अंश	24°09'17.253"	87°59'00.938"	km.	1.170	12600	100%
				Jama	Vijabandh	Fuljhari-40	491 / अंश, 531 / अंश	24°15'59.764"	87°07'50.043"	km.			
				Jama	Sukhbadi	Fuljhari-41	22 / अंश	24°16'36.687"	87°09'22.200"	km.			
				Jama	Doulatpur	Fuljhari-34	105 / अंश	24°16'41.783"	87°09'46.092"	km.			
				Jama	Tegdhowa	Fuljhari-26	1499 / अंश, 739 / अंश	24°17'35.063"	87°10'49.534"	km.			
				Jama	Dandodumriya	Fuljhari-27	424 / अंश, 426 / अंश	24°17'39.805"	87°10'54.942"	km.			
				Jama	Bando	Fuljhari-11	4 / अंश, 54 / अंश	24°18'45.679"	87°12'24.732"	km.			
				Jama	Daldali	Lakdaphadi-30	560 / अंश	24°19'20.263"	87°13'14.435"	km.			
8	Dumka	Godda	Bowarizor	Bowarizor	Chhota Saharpur Shit No.01	Mahagama-7/65	23	24°41'03.08"	87°05'07.07"	ha.	177.640	295948	96%
			Bowarizor	Bowarizor	Chhota Saharpur Shit No.02	Mahagama-7/65	23	24°41'04.09"	87°05'08.09"	ha.	144.470	240687	96%
			Bowarizor	Bowarizor	Chhota Saharpur Shit No.03	Mahagama-7/65	23	24°41'05.08"	87°05'09.07"	ha.	136.000	226576	96%
			Bowarizor	Bowarizor	Chhota Saharpur Shit No.04 A	Mahagama-7/65	23	25°41'02.06"	87°05'06.08"	ha.	44.190	73621	96%
			Bowarizor	Bowarizor	Chhota Saharpur Shit No.04 B	Mahagama-7/65	23	25°41'03.07"	87°05'07.06"	ha.	27.000	44982	96%

SL. No.	Name of Region	Name of Div.	Name of Range	Block	Name of Plantation site	Thana/Thana No.	Plot No.	GPS Co-ordinate (In middle/nearby middle of plantation)		Area (ha/km/No.)	No. of Plants Planted	Survival %	
								Latitude	Longitude				
1	2	3	4	5	6	7	8	9	10	11	12	13	
			Bowarizor	Bowarizor	Chhota Saharpur Shit No.05 A	Mahagama-7/65	23	25°41'04.09"	87°05'08.09"	ha.	10.000	16680	96%
			Bowarizor	Bowarizor	Chhota Saharpur Shit No.05 B	Mahagama-7/65	23	25°41'06.09"	87°05'09.08"	ha.	7.700	12828	96%
			Sunderpahari	Sunderpahari	Salpathra	Sunderpahari-12	117, 194, 68, 105	-	-	ha.	50.000	83300	100%
9	Dumka	Jamtara	Kundhit	Kundhit	Bhursimal	Asna-37	1, 7, 105, 107, 180, 591, 116, 592, 115	24° 03.23"	87° 01.008"	ha.	9.770	16277	100%
			Jamtara	Karamtad	Chota	Pindari-18	195	24° 05.798"	87° 44.189"	ha.	13.220	22025	100%
			Nala	Tarra	Tarra	Goriya-40	378	24° 89.283"	86° 93.574"	ha.	9.850	16410	100%
			Narayanpur	Narayanpur	Rayadih	Pabiya-34	1	24° 59' 37.649"	86° 43' 27.381"	km.	1.776	484	99%
10	Dumka	Pakur	Hiranpur	Litipara	Dhangdha	Dharamapur-23	04, 47, 322, 348	24° 47.160'	87° 38.120'	ha.	15.000	15000	76%
			Hiranpur	Litipara	Kadwa	Dharamapur-34	180	24° 37.240'	87° 31.180'	ha.	7.000	7000	78%
11	Dumka	Sahebgunj								ha.	0.000		
12	Hazaribag	Chatra N								ha.	0.000		
13	Hazaribag	Chatra S	Chatra	Gidhhor	Sarheta	Gidhhor-32	4, 6, 91, 336, 449, 450, 451, 537, 538, 539	24°13'00.82"	85°06'50.08"	ha.	72.000	119952	99%
14	Hazaribag	Hazaribag E								ha.	0.000		
15	Hazaribag	Hazaribag W	Barkagaon	Keredari	Ghutu	Barkagaon-73	687p, 688p, 621, 653, 655, 686	23°50'21.41"	85°08'57.32"	ha.	50.000	83300	100%
			Chouparan	Chouparan	Bhigha	Chouparan-67	8(P), 7(P), 9(P)	24°23'34.93"	85°13'41.72"	ha.	2.575	2575	98%
			Barhi	Padma	Goukura to Manjhaon	Padma O.P.-18	1478, 1493, 1668, 1687	24°12'41.31"	85°17'31.45"	km.	2.000	4000	100%
								24°12'45.63"	85°18'1.92"				
16	Hazaribag	Koderma	Koderma	Koderma	Nawadih (14/9) to Koderma (9/4)	Koderma	Newadih - 1488, 1492, 1490, 1488, 1498, 1487, 584, 593, 595, 596, 588, 589, 640, 641, 640, 647, 688, 684, 681, 653, 687, 688, 671, 670, 627, 628, 1420, 1421, 1419, 1371, 1368, 1374, 1360, 1356, 1355, 1312, 1343, 1334, 1335, 1330, 1337, 1338, 1563, Jharitara - 1094, 1093, 1092, 1091, 1090, 1089, 1088, 428, 427, 428, 428, 416, 417, 418, 420, 421, 422, 480, 481, 459, 456, 457, 456, 455, 454, 941, 950, 961, 962, 963, 964, 965, 1063, 1062, 1097, 1047, 1048, 1049, 1044, 1050, 1051, Marhoko - 426, 427, 428, 437, 449, 450, 448, 448, 447, 485, 489, 486, 457, 455, 491, 492, 489, 494, 487, 485, 486, 337, 336, 335, 334, 495, 496, 325, 324, 524, 523, 522, 516, 517, 642, 641, 634, 639, 638, 636, 637, 638, 702, 703, 700, 704, 699, 708, 705, 694, 693, 726, Baitraan - 211, 282, 288, 285, 283, 289, 293, 287, 286, 385, 383, 382, 385, 684, 670, 609, 608, 656, 655, 657, 619, 658, Kundal - 283, 282, 281, 280, 258, 258, 257, 254, 110, 111, 253, 185, 186, 188, 189, 184, 183, 182, 112, 181, 178, 176, 175, 177, 174, 173, 179, 180, 181, 188, 185, 186, 187, 182, 183, Tintara - 187, 185, 186, 120, 164, 121, 129, 130, 132, 133, 134, 135, 141, 140, 142, 143, 144, 146, 147, 305, 304, 320, 321, 322, 336, 424, 411, 412, 417, 410, 401, 496, 494, 495, 492, 469, 490, 437, 287, 286, 283, 285, 295, 296, 298, 300, 297, 298, 199, 198, 193, 162, 157	24° 27'41.5"	85° 39'10.4" to 85° 35'57.7"	km.	5.000	10000	99.50%
			Domchach	Domchach	Sirjuwa (17) to Purnadih (22)	Koderma	Bangkhale - 281, 278, 270, 271, 288, 287, 405, 404, 415, 417, 445, 464, 465, 466, 467, 468, 470, 483, 435, 433, 432, 636, 631, 640, 443, 645, 629, 626, 627, 738, 739, 674, 889, 890, 891, 892, 893, 961, 959, 958, 958, 937, 938, 936, 939, 940, 941, 945, 946, 948, 947, Talariyadh - 4638, 4641, 4645, 4644, 4647, 4649, 4650, 4655, 4654, 4677, 4680, 5128, 5130, 5151, 5149, 5148, 5165, 5166, 5167, 5169, 5170, 5171, 5172, 5179, 5174, 8218, 8219, 8221, 8222, 8223, 8224, 8225, 8234, 8232, 8474, 8476, 8230, 8231, 9510, 9518, 9516, 9517, 9518, 9502, 9503, 9481, 9484, 9480, 9477, 9478, 9476, 9479, 8485, 8486, 8489, 8984, 8985, 8983, 8982, 8980, 8847, 8848, 8849, 8845, 8844, 8644, 8642, 8643, 8640, 8641, 8638, 8639, 8622, 8623, 8610, 8611, 8609, 8608, 8607, 8604, 8605, 8602, 8600, 8601, 10968, 10, 09, 08, 07, 06, 10960, 10961, 10969, 10970, 10952, 10968, 10967, 10968, 10971, 10992, 10991, 10990, 10995, 10994, 10993, 10996, 10997, Chainpur - 298, 297, 298, 299, 300, 310, 282, 281, 280, 279, 278, 271, 270, 280, 281, 282, 283, 238, 241, 234, 236, 238, 237, 210, 379, 378, 416, 412, 422, 424, 425, 428, 427	24° 27'5.41"	85°40'32.89" to 85°43'19.05"	km.	5.000	10000	99.60%
			Domchach	Domchach	Areya	Koderma-244	102, 146	24° 34.17.11"	85°49'59.42"	ha.	30.000	6000	99.60%
					Parsabad	Koderma-97	404, 406, 412, 415	24° 28'11"	85°50'30"	ha.	40.000	8000	99.50%

- 61 -

SL. No.	Name of Region	Name of Div.	Name of Range	Block	Name of Plantation site	Thana/Thana No.	Plot No.	GPS Co-ordinate (in middle/nearby middle of plantation)		Area (ha/km/No.)	No. of Plants Planted	Survival %		
								Latitude	Longitude					
1	2	3	4	5	6	7	8	9	10	11	12	13		
17	Jamshedpur	Chaibasha								ha.	0.000			
18	Jamshedpur	Jamshedpur								ha.	0.000			
19	Jamshedpur	Kolhan								ha.	0.000			
20	Jamshedpur	Porahat	Kera	Parshabahal	Parshabahal, Bangsarai	Charadharpur-624,625	740, 741, 742, 657, 108, 411, 912, 804, 896, 911	22°40'38.5"	85°31'41.3"	ha.	25.000	41650	99.50%	
21	Jamshedpur	Saraikel	Saraikela	Saraikela	Ghutubeda	Saraikela-46	14,92	22°50'26"	86°03'01"	ha.	7.400	18500	100.00%	
			Saraikela	Gamhariya	Sahebgunj	Saraikela-228	31	22°50'03"	86°02'50"	ha.	3.704	6171	99.90%	
			Saraikela	Gamhariya	Gopinathpur	Saraikela-79	195	22°50'03"	86°02'50"	ha.	6.101	10165	100.00%	
			Saraikela	Rajnagar	Mundakati	Go-36	96, 70	22°48'5.86"	86°07'28.06"	ha.	23.270	3459	100.00%	
			Saraikela	Gamhariya	Asangi	Saraikela-126	819	22°48'5.86"	22°07'28.06"	ha.	2.076			
			Chandil	Chandil	Saharbeda	Chandil-252	1p	22°56'30.777"	86°02'35.382"	ha.	10.000	16660	99.00%	
			Chandil	Nimdih	Parlyara	Chandil-95	698, 700, 619p, 697p	23°02'36.198"	86°06'31.198"	ha.	22.980	57450	99.00%	
22	Jamshedpur	Sarnda								ha.	0.000			
23	Palamue	Gharwa N								ha.	0.000			
24	Palamue	Gharwa S								ha.	0.000			
25	Palamue	Latehar	Balumath	Balumath	Soparam	Balumath-205	1, 2, 109, 111, 112, 113	23°48'15.87"	84°46'48.98"	ha.	50.000	50000	100%	
26	Palamue	Medininagar	Mohmadgunj	Pandu	Khera	Bishrampur-577	1, G 71	24°12'51"	84°25'28"	ha.	37.450	62400	0%	
			Chatarpur E	Chatarpur	Kuhkuh Kala	Chatarpur-406	352, 383	24°21'14"	84°20'39"	ha.	3.080	5132	97%	
			Chatarpur E	Chatarpur	Kuhkuh Hurd	Chatarpur-4010	1, 2, 3, 4, 7	24°21'22"	84°21'16"	ha.	13.760	22925	97%	
			Manatu	Manatu	Turiyadih	Manatu-372	-	24°16'27"	84°26'17"	ha.	6.960	11595	98%	
			Manatu	Manatu	Kharikdag	Manatu-378	-	24°16'48"	84°26'42"	ha.	31.510	52495	99%	
			Kundri	Panki	Birbir	Panki-533	-	23°55'00"	84°29'20"	ha.	31.080	51779	97%	
			Kundri	Panki	Bhwrda	Panki-415	-	23°00'33"	84°20'14"	ha.	9.550	15910	97%	
			Kundri	Panki	Khera	Panki-534	-	24°12'51"	84°25'28"	ha.	14.400	23990	0%	
			Kundri	Panki	Gogad	Panki-419	-	24°02'23"	84°21'41"	ha.	50.000	83300	99%	
			Kundri	Lesligunj	Ghailtha	Lesligunj-296	-	24°00'28"	84°17'13"	ha.	50.000	83300	98%	
			Kundri	Panki	Nawagadh	Panki-477	-	23°59'47"	84°26'41"	ha.	50.000	83300	99%	
			Kundri	Lesligunj	Sohgada	Lesligunj-300	-	23°59'40"	84°16'00"	ha.	50.000	23990	0%	
			Chainpur	Ramgarh	Hutar	Ramgarh-155	-	23°49'00"	84°02'36"	ha.	50.000	83300	98%	
			Chainpur	Ramgarh	Mayapur	Ramgarh-154	-	23°48'52"	84°01'24"	ha.	50.000	83300	98%	
			Chainpur	Ramgarh	Chunga	Ramgarh-161	-	23°53'08"	84°05'24"	ha.	50.000	83300	98%	
			Kundri	Panki	Teldiha	Panki-5103 A	-	24°06'06"	84°18'07"	ha.	100.000	166600	99%	
			Chatarpur W	Harihargunj	Sasaram to Daltangunj Transmission line		-	-	-	km.	4.381	-	-	
27	Ranchi	Gumla									0.000			

SL. No.	Name of Region	Name of Div.	Name of Range	Block	Name of Plantation site	Thana/Thana No.	Plot No.	GPS Co-ordinate (In middle/nearby middle of plantation)		Area (ha/km/No.)		No. of Plants Planted	Survival %
								Latitude	Longitude				
1	2	3	4	5	6	7	8	9	10	11	12	13	
28	Ranchi	Khunti	Tamar Aff.Range	Tamar	Nuridhi	Tamar-228	9p	23°5'9.2144"	085°39'4.3649"	ha.	14.000	23324	100%
					nuridih	Tamar-228	9p	23°4'54.433"	085°38'55.312"	ha.	17.266	28766	100%
29	Ranchi	Lohardaga								0.000			
30	Ranchi	Ranchi								0.000			
31	Ranchi	Simdega	Simdega	Bansjor	Bansjor to Kumbakera		-	22° 25' 37.91"	84° 28' 13.41"	ha.	2000	2000	100%
			Simdega	Simdega	Tamda to Kuruskela		-	22° 40' 55"	84° 44' 10"	ha.	2000	2000	100%
			Simdega	Thethaitangar	Kerya to Kurkura		-	22° 27' 02.51"	84° 28' 41.43"	ha.	1200	1200	100%
			Simdega	Simdega	Garja to Kharwagadha		-	22° 36' 90.48"	84° 36' 90.48"	ha.	1200	1200	100%
			Simdega	Simdega	Ghumatad to Ghatri		-	22° 28' 57.80"	84° 28' 11.78"	ha.	1200	1200	100%
			Kolebira	Kolebira	Jaldega to Gangutoli		-	22° 30' 43.73"	84° 33' 29.25"	ha.	2000	2000	100%
			Kolebira	Kolebira	Dadibeda to Jampani		-	22° 35' 59.59"	84° 42' 47.10"	ha.	2000	2000	100%
			Kolebira	Kolebira	Dharmsala to Jampani		-	22° 30' 44.59"	84° 34' 21.11"	ha.	2000	2000	100%
			Kolebira	Kolebira	Kamlapani to Gangutoli		-	22° 36' 11.61"	84° 39' 08.36"	ha.	2000	2000	100%
			Bano	Bano	Orga to Dumrmunda		-	22° 27' 46.12"	84° 55' 05.42"	ha.	2000	2000	100%
			Bano	Bano	Durmunda to Girda		-	22° 28' 27.51"	84° 57' 27.43"	ha.	2000	2000	100%
			Bano	Bano	Hurda to Girda		-	22° 30' 05.8"	84° 02' 44.69"	ha.	2000	2000	100%
			Bano	Bano	Ghatbazar to Hurda		-	22° 32' 12.63"	84° 03' 58.05"	ha.	2000	2000	100%
			Bano	-	Rengari Paikpara to Gadhatoli		-	22° 33' 7.43"	84° 20' 30.11"	ha.	2000	2000	100%
			Bano	-	Konmejra to Baghchatha		-	22° 34' 42"	84° 27' 11"	ha.	2400	2000	100%
Bano	Bano	Salgapocha to Bolba		-	22° 26' 26"	84° 24' 20"	ha.	2400	2000	100%			

Jharkhand CAMPA

(B) NPV: Silvicultural operations, natural regeneration and soil-moisture conservation during FY 2020-21

Sl. No.	Name of Region	Name of Division	Name of Range	Block	Site	Thana/Thana No.	Plot No.	GPS Co-ordinate (In middle/nearby middle of plantation)		Area (km / ha / gab)	Number of plants planted	Survival% (October 2020)	
								Latitude	Longitude				
1	2	3	4	5	6	7	8	9	10	11	12	13	
1	Bokaro	Bokaro	Bokaro	Nawadih	Tarataand	Nawadih-81	20, 27, 28, 29	23° 50'27"	86° 00'56"	ha.	50.000	10000	100%
			Bokaro	Nawadih	Chapri	Nawadih-73	2, 3, 1437, 1438	23° 47'32"	86° 00'30"	ha.	50.000	10000	100%
			Petarwar	Kasmar	Karma	Petarwar	1751, 1841, 1865, 1873, 2030, 1891P, 2010P	23° 30'56"	85° 56'38"	ha.	50.000	10000	99%
2	Dhanbad	Dhanbad	Tundi	Tundi	Tundi	Tundi-132	18	23°57.376'	86°20.553'	ha.	50.000	10000	100%
					Tundi	Tundi-132	850	23°58.510'	86°25.790'	ha.	50.000	10000	100%
			Topchanchi	Tundi	Tundi	Tundi-163,132	01, 116, 187, 760	23°57'05.04" 23°56'56.95"	86°28'13.28" 86°25'55.83"	ha.	50.000	10000	99.50%
3	Bokaro	Giridih East	Dumni	Dumri	Nagabad	Dumri-07	5, 6, 15, 963, 120	24°09'25.06"	86°06'58.48"	ha.	50.000	10000	100%
			Parasnath	Pirtaand	Churki	Pirtaand-78	637,1108,1109,1128,1094,1145,1104,1118,1142,1149,1178,1189,1200,1106,1126,1039,1113,1180,1163,1139,1140,1111,643,118	24°02'15.17"	86°09'55.47"	ha.	50.000	10000	100%
			Gawan	Gawan	Bhogtabadi	Gawan-95	3, 33, 651, 654, 655, 663, 665, 664, 666, 667.	24°35'40.33"	86°06'01.88"	ha.	50.000	10000	100%
4	Bokaro	Giridih West	Doranda	Dhanwar	Vabhni	Dhanwar-05	-	24° 29'52.14"	85° 52'42.08"	ha.	50.000	10000	100%
			Doranda	Dhanwar	Paisra	Dhanwar-02	1, 10	24° 29'29.96"	85° 52'37.32"	ha.	50.000	10000	100%
			Dhanwar	Birmi	Lebra	Birmi-10	892 to 898, 859	24° 12'53.52"	86° 52'08.62"	ha.	70.000	14000	99%
			Begabad	Begabad	Gandro	Begabad	02, 03, 25, 38, 112, 128, 495, 1232, 1394	24° 20'08"	86° 26'37"	ha.	30.000	6000	100%
5	Bokaro	Ramgarh	Mandu	Mandu	Semra	Mandu-55	156, 170, 160, 162, 168	23° 19' 14"	85° 07' 22"	ha.	50.000	10000	99.00%
			Ramgarh	Ramgarh	Bhuchungdih	Ramgarh-154	46	23° 36' 47"	85° 41' 32"	ha.	45.000	9000	100.00%
			Gola	Gola	Purabdih	Gola-50	1694, 1630, 1696	23° 30' 33"	85° 44' 34"	ha.	50.000	10000	99.80%
			Mandu	Gola	Kuju East	Mandu-154	1035, 1034, 329	23° 43' 42"	85° 30' 33"	ha.	55.000	11000	100.00%
6	Dumka	Deoghar	Deoghar	Deoghar	Tilaiya	Deoghar-463	1P, 67P	24° 38' 46.04"	86° 47' 25.47"	ha.	35.000	7000	100.00%
			Deoghar	Deoghar	Ghutiya Bara	Deoghar-904	906	24° 28' 13"	86° 53' 28"	ha.	40.000	8000	100.00%
			Deoghar	Deoghar	Baghpathar	Deoghar-98	4, 7, 9, 10, 21, 107, 97, 114	24° 28' 57"	86° 31' 34"	ha.	50.000	10000	100.00%
			Madhupur	Madhupur	Trilokitaand	Madhupur-71	1, 2, 3, 4, 5, 6, 7, 8, 12p, 21p, 35p, 36p, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 84, 88	24° 21' 03"	86° 29'30"	ha.	35.000	7000	100.00%
			Madhupur	Madhupur	Devipur	Madhupur-114	71p, 72p	24° 35'92.64"	86° 53'89.63"	ha.	40.000	8000	100.00%
7	Dumka	Dumka	Dumka Region	Gopikandar	Chirudih	Silangi-20	638, 664, 735, 679, 880, 870	24°31'39.94"	87°29'47.69"	ha.	50.000	10000	99%
			Dumka Region	kathikund	Simra	Narganj-01	47, 87, 2, 314, 365, 373, 375, 289	24°27'11.72"	87°22'32.05"	ha.	50.000	10000	99%
			Hizla East	Raneswar	Paharpur	Dhanvase-22	33, 92, 303, 544	24°10'18.86"	87°25'44.53"	ha.	50.000	10000	100%
			Hizla West	Masliya	Gadichoto	Choto-13	330, 391, 407, 406, 401	24°13'57.79"	87°12'32.05"	ha.	50.000	10000	100%

-49-

Sl. No.	Name of Region	Name of Division	Name of Range	Block	Site	Thana/Thana No.	Plot No.	GPS Co-ordinate (In middle/nearby middle of plantation)		Area (km / ha / gab)	Number of plants planted	Survival% (October 2020)	
								Latitude	Longitude				
1	2	3	4	5	6	7	8	9	10	11	12	13	
8	Dumka	Godda	Sunderpahari	Sunderpahari	Paharpur	Sunderpahari-13	01, 23, 25, 228, 245, 249, 615, 993	24°45'329"	87°23'061"	ha.	30.000	6000	100%
			Sunderpahari	Sunderpahari	Sagar	Sunderpahari-02	245, 204, 294, 615, 664	24°41'38.09"	87°23'02.78"	ha.	40.000	8000	100%
			Sunderpahari	Sunderpahari	Tetariya	Sunderpahari-01	522, 671, 618, 369, 1761, 541, 538, 643	24°46'47.46"	87°20'19.37"	ha.	30.000	6000	100%
			Godda	Sunderpahari	Digdhibthaan	Sunderpahari-14	11, 25, 61, 473, 494, 454, 492, 345, 294, 277	24°48'1.99"	87°20'51.89"	ha.	50.000	10000	100%
9	Dumka	Jamtara	Kundhit	Kundhit	Sonahara	Kundhit-24	1, 200	24° 01.855"	87° 18.135"	ha.	40.000	8000	100%
			Kundhit	Kundhit	Gobindpur	Khajuri-23	19	24° 00.44"	87° 15.12"	ha.	60.000	8000	100%
			Kundhit	Kundhit	Kasaidih	Dhasniya-20	17, 19, 43, 52, 65, 118	24° 05.44"	87° 09.587"	ha.	50.000	8000	100%
10	Dumka	Pakur	Hiranpur	Littipada	Dasgora	Surajbera-09	52, 3052, 361	24° 38.083'	87° 31.213'	ha.	30.000	6000	70%
			Hiranpur	Littipada	Pakdiya	Littipara-06	06, 35, 81, 92	24° 46.589'	87° 31.196'	ha.	20.000	4000	74%
			Amdapada	Amdapada	Pakudih	Dumarchir-26	370, 551	24° 32.403'	87° 43.309'	ha.	45.000	9000	80%
			Amdapada	Amdapada	Tutrapahar	Aalubera-30	373	24° 32.568'	87° 32.336'	ha.	21.530	4306	78%
			Pakur	Hiranpur	Piyarsola	Hiranpur-128	1 to 27, 370, 372, 30, 33, 148, 58, 61, 163, 139, 378, 381, 382, 383, 384, 561, 380, 388, 373, 58, 56, 563, 371,	24° 36.428'	87° 44.448'	ha.	5.000	2200	70%
11	Dumka	Sahebganj	Barharwa Damin	Boriyo	Simaljori	Boriyo-39	58, 167, 196, 19, 278, 301	25°09.40.1"	87°40'55.2"	ha.	45.000	9000	98.00%
			Barharwa Damin	Taljhari	Kerwa	Taljhari-42	160, 195, 281	25°54.55.9"	87°38'22.0"	ha.	55.000	11000	99.00%
			Mandro Damin	Mandro	Gilamari	Mandro-32	7, 8, 40, 53	25°06.951"	87°31'791"	ha.	50.000	10000	100.00%
12	Hazaribagh	Chatra North	Hunterganj	Hunterganj	Ratnag	Hunterganj-260	57, 58, 121	24° 13.31	84° 44.21	ha.	50.000	10000	99.85%
			Raipur	Raipur	Surhud	Hunterganj-318	377, 416, 468, 497	24° 18.409'	84° 57.139'	ha.	50.000	10000	100.00%
			Pratappur	Pratappur	Hindiyakala	Hunterganj-128	258(P), 259(P), 266(P), 267(P), 268(P), 269(P)	24° 22.499'	84° 54.464'	ha.	50.000	10000	99.50%
			Kanda	Kanda	Hurul	Hunterganj-240	4, 32, 88, 90, 91, 62	24° 12.450'	84° 40.056'	ha.	50.000	10000	100.00%
13	Hazaribagh	Chatra South	Chatra	Gidaur	Chakarwar	Gidaur-33	1361P	24°14'39"	85°06'46"	ha.	50.000	10000	99%
			Tandawa	Tandawa	Badagaon	Tandawa-208	343, 344, 345, 346	23°45'51.96"	84°56'33.21"	ha.	50.000	10000	99%
			Piri	Simriya	Chope	Simriya-209	1555, 1568, 1591, 1592, 1329	24°01'49.31"	85°14'26.65"	ha.	50.000	10000	98%
			Simrai	Simriya	Arsel	Simriya-97	493, 440, 414, 494, 495, 496	23°59'35.76"	85°50'51.05"	ha.	50.000	10000	94%
			Lawalaung	Itkhori	Kundri	Itkhori-153	1, 18, 480	24°14'2.696"	85°14'59.814"	ha.	50.000	10000	99.6%
14	Hazaribagh	Hazaribagh East	Bagodar	Bishnugarh	Arjari	Bagodar-273	184, 394	23° 55.042'	85° 47.277'	ha.	40.000	8000	99.00%
			Bagodar	Bishnugarh	Laheiyadh	Bagodar-271	01, 03, 18, 48, 81, 141, 212, 261	23° 935445	85° 785507	ha.	40.000	8000	98.00%
			Bagodar Vanropan	Sariya	Singhdaha	Bagodar-40	1061p	24° 177. 295	85° 93. 995	ha.	40.000	8000	98.00%
			Daru	Chuchu	Lothe	Chuchu-70	331, 332p, 342p	23° 53. 32.43	85° 32. 41.43	ha.	45.000	9000	98.00%
			Daru	Mandu	Kimo	Mandu-97	484p, 504	23° 92.427	85° 6042	ha.	45.000	9000	99.00%
			Gomia	Gomia	Barkisadhara	Gomia-11	240, 242, 248	23° 896. 685	85° 664. 427	ha.	40.000	8000	100.00%
15	Hazaribagh	Hazaribagh West	Hazaribagh	katkamsandi	Belargda	katkamsandi-58	9, 10, 11	24° 01' 58.49"	85° 15' 5.55"	ha.	50.000	10000	100.00%
			Hazaribagh	Echaak	Khaira	Echaak-100	1066	24° 05' 29.78"	85° 34' 32.52"	ha.	50.000	10000	100.00%
			Barhi	Echaak	Jarga	Echaak-106	10, 11	24° 05' 5.52"	85° 34' 9.45"	ha.	50.000	10000	100.00%
			Barhi	Barhi	Mahkol	Barhi-50	1, 2, 3P	24° 13' 1.55"	85° 24' 55.39"	ha.	50.000	10000	100.00%
			Barhi	Barkatta	Dumardiha	Barkatta-118	71, 607, 767, 782	24° 8' 41.17"	85° 37' 0.66"	ha.	50.000	10000	100.00%
			Barhi	Barkatta	Digwar	Barkatta-27	95, 96, 93, 94, 118, 130, 137, 134, 135, 136	24° 17' 22.77"	85° 48' 37.16"	ha.	50.000	10000	100.00%

-59-

Sl. No.	Name of Region	Name of Division	Name of Range	Block	Site	Thana/Thana No.	Plot No.	GPS Co-ordinate (in middle/nearby middle of plantation)		Area (km / ha / gab)	Number of plants planted	Survival% (October 2020)	
								Latitude	Longitude				
1	2	3	4	5	6	7	8	9	10	11	12	13	
16	Hazaribagh	Koderma	Koderma	Domchanch	Chilsodih	Koderma-34	6(p), 8(p), 74(p)	24.58°88.98"	85.69° 54.19"	ha.	60.000	12000	99.50%
			Domchanch	Domchanch	Dab	Koderma-11	513, 514(p), 348(p)	24°34'52.57"	85°45'21.04"	ha.	40.000	8000	99.70%
			Markacho	Laxmipur		Koderma-87	1, 2(p)	24°29'30.72"	85°46'48.34"	ha.	25.000	5000	99.56%
			Domchanch	Naitaand		Koderma-59	4(p), 8	24°30'37.95"	85°42'18.55"	ha.	25.000	5000	99.50%
17	Jamshedpur	Chaibasa		Majhgaon	Heparburu			22° 00'55.62" 22° 01'39.12"	85° 50'54.31" 85° 50'22.13"	ha.	50.000	2500	100%
18	Jamshedpur	Jamshedpur	Chakulia	Bahragora	Nadariya	Ghatsila-580,589	RF, 1, 195, 196, 197	22° 17' 46.00"	86° 53' 10.00"	ha.	50.000	10000	99%
			Chakulia	Ghalbhumgarh	Panjiya	Ghatsila-149	24, 28, 478	22° 34' 05.80"	86° 33' 14.80"	ha.	50.000	10000	99%
			Chakulia	Ghalbhumgarh	Sindurkantabni	Ghatsila-225	P, 1, 49, 797	22° 33' 01.40" 22° 43' 25.60"	86° 38' 48.50" 86° 39' 03.70"	ha.	50.000	10000	99%
			Chakulia	Bahragora	Jhariya	Ghatsila-471,486	249, 326	22° 40.9288"	86° 62.3992"	ha.	50.000	10000	97%
			Chakulia	Bahragora	Karkata	Ghatsila-833,793,832		RF, 545	22° 24.6990"	86° 37.1208"	ha.	50.000	10000
19	Jamshedpur	Kolhan	Saitaba	Khuntpani	Saitaba	Kolhan-25	RF	22°36'54.16"	85°42'11.47"	ha.	100.000	5000	99%
			Santra	Goelkera	Santra-1	Chakardharpur-5	RF	22°30'36.14"	85°29'28.55"	ha.	50.000	2500	98%
				Goelkera	Santra-1	Chakardharpur-5	RF	22°31'18.33"	85°29'28.59"	ha.	50.000	2500	97%
				Goelkera	Ichahatu	Chakardharpur-19	309P, 309, 310, 311, 312	22°33'32.17"	85°33'38.24"	ha.	50.000	2500	99%
20	Jamshedpur	Porahat	Kundrugutu	Sonuwa	Bera-33	RF	RF	22°34'36.25"	85°24'33.38"	ha.	75.000	7500	99%
			Aanandpur	Anandpur	Kudna	Manoharpur-115	1	22°26'47.72"	85°10'10.83"	ha.	75.000	15000	99%
			Kera	Chakardharpur	Ladurasai	Chakardharpur-465	RF	22°46'39.02"	85°35'35.82"	ha.	40.000	8000	97%
21	Jamshedpur	Saraikela	Kharsawan	Kuchai	Mangudih	Kharsawan122	2,4,59,108,113,221,444,471, 474, 499, 472, 470, 466, 464, 469, 468, 465	22°47'52"	85°46'32"	ha.	50.000	10000	100.00%
			Kharsawan	Kuchai	Teligoda	Kharsawan-150	2,135, 8, 9, 1162, 14, 13, 1159, 1161	22°48'01.67"	85°48'30.63"	ha.	30.000	6000	100.00%
			Saraikela	Saraikela	Janglikhas	Saraikela-96	241, 156	22°50'19.50"	85°87'10.73"	ha.	50.000	10000	100.00%
			Saraikela	Gamhariya	Bajjnathpur	Saraikela-12	1, 86, 48, 117, 65, 129, 95, 130	22°52'40"	086°02'23"	ha.	50.000	10000	100.00%
			Chandil	Neemdih	Kusputul	Chandil-282	1, 1/1498, 16, 17, 1577, 13, 1132/1491	22°58'59.2"	86°6'30.8"	ha.	50.000	10000	99.00%
Chandil	Neemdih	Tilla	Chandil284	128, 1, 247, 197, 435, 147p, 160, 454, 450, 674	22°59'7.3"	86°6'47.7"	ha.	70.000	14000	99.00%			
22	Jamshedpur	Saranda	Kiriburu	Manoharpur	RF Krampada-22	Manoharpur	-	N 22°05'26.53"	E 85°14'15.78"	ha.	100.000	5000	100.00%
			Kiriburu	Manoharpur	RF Krampada-21	Manoharpur	-	N 22°04'50.79"	E 85°13'46.36"	ha.	50.000	2500	100.00%
			Gua	Nawamundi	RF Ghatkuri-16	Gua	-	N 22°14'47.136"	E 85°24'33.588"	ha.	100.000	2000	100.00%
23	Palamu	Garhwa North	Garhwa	Ramna	Jiruwa	Garhwa-186	132, 133, 222, 223	24°11'52.9"	83°34'3.1"	ha.	50.000	10000	99.00%
			Nagar	Dhurki	Sivari	Garhwa-177	2, 3, 8P	24°7'36.42"	83°27'28.33"	ha.	50.000	10000	100.00%
			Nagar	Dhurki	Sakti	Garhwa-178	63, 6P, 7, 8, 9, 10P, 5P, 366P	24°08'23.68"	83°27'28.33"	ha.	50.000	10000	100.00%
			Nagar	Dhurki	Parsapani khurd	Garhwa-158	432, 433, 435, 436	24°7'57"	83°23'5"	ha.	50.000	10000	100.00%
			Nagar	Nagar Utari	Alkar	Garhwa-41	1, 2, 3, 4, 5	24°19'19.57"	83°39'50"	ha.	50.000	10000	100.00%
			Nagar	Dhurki	Bhumfor	Garhwa-159	230, 231, 232, 233, 219	24°6'16"	83°20'50"	ha.	30.000	6000	100.00%
			Bhawathpur	Bhawathpur	Barvari	Bhawathpur-16	432, 433	24°24'24.10"	83°31'6.31"	ha.	70.000	14000	99.00%

-99-

Sl. No.	Name of Region	Name of Division	Name of Range	Block	Site	Thana/Thana No.	Plot No.	GPS Co-ordinate (in middle/nearby middle of plantation)		Area (km / ha / gab)	Number of plants planted	Survival% (October 2020)	
								Latitude	Longitude				
1	2	3	4	5	6	7	8	9	10	11	12	13	
24	Palamu	Garhwa South	Ranka East	Ranka	Karri	Ranka-43/42	349, 494, 496, 500, 504, 522, 604, 605, 1, 2, 615	23° 54' 16"	83° 41' 36"	ha.	60.000	12000	99.00%
			Ranka East	Ranka	Kasmar	Ranka-107	855, 859, 909, 911, 912, 915 to 920, 945 to 948, 90	23° 53' 07"	83° 52' 26"	ha.	50.000	10000	99.00%
			Ranka East	Ranka	Hurdag	Ranka-71	1 to 12, 628, 609, 828, 829	23° 57' 05"	83° 44' 47"	ha.	40.000	8000	98.00%
			Ranka East	Ranka	Kerwa	Ranka-128	1 to 6, 9, 11, 142, 143, 397, 402, 403, 404, 458	23° 52' 01"	83° 42' 14"	ha.	50.000	10000	98.00%
			Ranka East	Ranka	Kurdurum	Ranka-133	8, 9, 28, 209, 337 to 345	23° 53' 44"	83° 46' 42"	ha.	50.000	10000	99.00%
			Kutku	Bhandriya	Sinjo	Ranka-170	24 to 30	23° 46' 50"	83° 51' 20"	ha.	50.000	10000	98.00%
			Bhandriya	Bhandriya	Rud	Ranka-205	419, 420, 01	23° 38' 15"	83° 51' 10"	ha.	50.000	10000	97.00%
25	Palamu	Latehar	Latehar	Latehar	Dihi	Balumath-170	1P, 2, 3, 4	23°50'33.52"	84°34'36.01"	ha.	50.000	10000	100%
			Latehar	Latehar	Jani	Balumath-118	324, 325, 384, 102, 107	23°51'53.15"	84°36'08.10"	ha.	50.000	10000	100%
			Manika	Manika	Semri	Latehar-101	736P, 737P, 744P, 745P, 746P, 747P	23°49'12.20"	84°20'32.24"	ha.	50.000	10000	100%
			Manika	Manika	Dundu	Latehar-164	83, 86, 67P, 72, 73, 75, 76	23°49'18.62"	84°23'51.40"	ha.	50.000	10000	100%
			Balumath	Balumath	Ichak	Balumath-02	979, 971, 985, 996, 980, 992, 994	23°56'35.00"	84°35'31.00"	ha.	50.000	10000	100%
			Chandwa	Chandwa	Barwatoli	Balumath-308	428, 674, 34P, 16P, 17P, 8, 11P	23°33'08.00"	84°51'09.00"	ha.	50.000	10000	100%
			Chandwa	Chandwa	Dhudhamu	Balumath-271	328, 327, 325, 330, 331, 332, 333, 334, 335, 337, 353	23°40'18.00"	84°43'52.00"	ha.	50.000	10000	100%
26	Palamu	Medininagar	Chatarpur East	Chatarpur	Birhordih	Chatarpur-378	213	24 19' 38"	84 19' 07"	ha.	50.000	10000	96%
			Chatarpur East	Chatarpur	Aakabasa	Chatarpur-271	348, 349, 350, 351, 352	24 20' 03"	84 07' 24"	ha.	50.000	10000	97%
			Chainpur	Ramgarh	Uldanda	Ramgarh-150	383	24 52' 00"	84 00' 10"	ha.	50.000	10000	98%
			Mohamadganj	Nawabajar	Korta	Nawabajar-116	2, 52, 116, 128, 139, 142, 295, 305, 306, 317	24 09' 11"	83 56' 33"	ha.	50.000	10000	90%
			Mohamadganj	Nawabajar	Hatai	Nawabajar-92	62, 64, 195	24 13' 42"	83 59' 58"	ha.	50.000	10000	98%
			Chatarpur West	Chatarpur	Patsara	Chatarpur-238	73, 74, 75, 76, 77, 337, 338, 339	24 25' 29"	84 05' 51"	ha.	50.000	10000	100%
			Manatu	Manatu	Selari	Manatu-427	3p, 11p, 15p, 16p, 89p, 92p, 58p, 103p, 129p, 259p, 1061p, 2060p	24 05' 28"	84 29' 09"	ha.	50.000	10000	98%
27	Ranchi	Gumla	Bishunpur	Ghaghra	Duko	Ghaghra-108	796, 794, 1443	23°22'04.31"	84°68'08.36"	ha.	30.000	6000	95%
			Bishunpur	Ghaghra	Kachapara	Ghaghra-119	626, 622	23°10'28.00"	84°38'54.50"	ha.	50.000	10000	96%
			Bishunpur	Ghaghra	Barang	Ghaghra-19	2, 3, 365	23°23'90.99"	84°36'61.85"	ha.	50.000	10000	96%
			Bishunpur	Ghaghra	Hedmi	Ghaghra-05	568, 541, 01, 51, 52, 542, 555, 570	23°19'34.1"	84°21'41.8"	ha.	50.000	10000	96%
			Kumargarh	Gumla	Pakni	Gumla-127	01, 211, 1360, 1361, 364, 70, 6, 5, 198, 2027	23°13'14"	84°23'17"	ha.	50.000	10000	100%
			Kumargarh	Raidih	Kemta	Raidih-03	3654, 3681, 2422, 2370, 1958, 4522, 4464, 559, 959, 1006, 958, 1055, 1162, 947, 49, 406, 411, 37	23°17'00"	84°19'09"	ha.	50.000	10000	100%
			Kumargarh	Raidih	Latu	Raidih-10	425, 1137, 985, 1138, 994, 1250, 2362, 2934, 3212, 345, 411, 1251	22°59'05"	84°20'10"	ha.	50.000	10000	100%
			Kumargarh	Dumri	Jayragi	Dumri-128	2405, 2406, 500, 1160, 1218, 492	23°17'46"	84°08'34"	ha.	20.000	4000	100%
			Gumla	Basia	Gara	Basia-104	187, 184, 5, 178, 14, 145, 239, 243	22°53'07.21"	84°51'26.3"	ha.	50.000	50000	100%

Sl. No.	Name of Region	Name of Division	Name of Range	Block	Site	Thana/Thana No.	Plot No.	GPS Co-ordinate (in middle/nearby middle of plantation)		Area (km / ha / gab)	Number of plants planted	Survival% (October 2020)	
								Latitude	Longitude				
1	2	3	4	5	6	7	8	9	10	11	12	13	
28	Ranchi	Khunti	Jariya	Karra	Garke	Karra-114	50, 814, 846, 853, 887, 891, 947	22°33'41.50"	85°58'54.42"	ha.	48.000	9623	100%
			Tamar	Tamar	Barukande	Tamar-203,148	584, 585, (p) 586 (p)	23°5'56"	85°45'47"	ha.	50.000	10000	100%
					Timpur		1119, 1171, 1195	23°3'1"	085°41'6"	ha.	40.000	40000	100%
29	Ranchi	Lohardaga	Banari	Bishunpur	Narma	Bishunpur-38	2693, 3477, 2230	23°23'19"	84°17'7"	ha.	50.000	10000	100%
			Banari	Bishunpur	Rehdag	Bishunpur-11	352	23°29'15"	84°23'02"	ha.	50.000	10000	100%
			Kuru	Kuru	Chalho	Kairo-282	1430, 1432, 1434, 54, 1359, 1433, 1448, 2056	23°28'32.24"	84°52'46.15"	ha.	50.000	10000	98%
			Kuru	Kuru	Kharta	Kairo-47	1327, 1484, 1505	23°26'57.97"	84°54'10.24"	ha.	50.000	10000	98%
30	Ranchi	Ranchi	Ranchi	Kanke	Chiruwa	Kanke-11	354, 560, 549	23°32'55.01"	85°15'40.88"	ha.	50.000	10000	100%
			Ranchi	Bero	Boda	Kanke-38	36, 51, 89, 357, 433, 445	23°28'00.87"	85°00'39.62"	ha.	45.000	9000	92%
			Ranchi	Itki	Sugda	Bero-86	7, 91, 186, 408, 427, 447, 564, 411, 634,	23°15'39.69"	85°05'33.88"	ha.	60.000	12000	99%
			Burmu	Mandar	Tala	Mandar-30	2140, 2141, 2142, 2143, 2155, 214, 283,	23°32'33"	85°01'01"	ha.	75.000	15000	100%
			Burmu	Mandar	Chaura	Mandar-22	1860, 1861, 385, 40	23°33'17"	85°01'19"	ha.	50.000	10000	100%
			Burmu	Mandar	Badri	Mandar-24	6, 7, 8, 9, 10	23°32'28"	84°58'26"	ha.	50.000	10000	100%
			Ranchi	Burmu	Chalya	Burmu-61	290, 385, 435, 438, 440	23°33'0.77"	85°04'52.43"	ha.	70.000	14000	99%
31	Ranchi	Simdega	Simdega	Simdega	Bendojor	Simdega-38	843, 592, 895, 929, 870, 1890	22°39'23"	84°22'28"	ha.	40.000	6000	100%
			Simdega	Thethaitaangar	Kerya	Thethaitaangar-156	9528, 8934, 8933, 8916, 8854, 8874, 9962, 9218	22°25'48.08"	84°34'26.03"	ha.	50.000	10000	100%
			Kolebira	Kolebira	Bongram	Kolebira-99	1807, 1363, 1429	22°41'22.1"	84°44'30.5"	ha.	30.000	80000	100%
			Bolba	Thethaitaangar	Taraboga	Thethaitaangar-136	999, 992, 762	22°29'25.56"	84°26'29.32"	ha.	50.000	6000	100%
			Bano	Bano	Kewangutu	Bano-5	379, 401, 1208, 1211, 1244, 1210	22°31'16.20"	84°03'45.58"	ha.	30.000	10000	100%

(C) Details of Permanent nurseries during 2020-21

S.No.	Name of Region	Name of Forest Division	Name of Forest Range	Block	Name of permanent nursery	Thana/Thana Number	Plot No.	Area (in ha.)
1	2	3	4	5	6	7	8	9
1	Bokaro	Bokaro	Chas	Chas	Chas	Chas-30	57, 58,	1.00
			Bokaro	Nawadih	Kharpitto	Nawadih-49	1142	0.50
			Tenughat	Gomia	Lalpania	Lalpania-131	198	0.50
			Tenughat	Gomia	Gomia	Gomia-105	139	0.50
			Peterwar	Peterwar	Bundu (Peterwar)	Peterwar-21	161	0.50
			Peterwar	Jaridih	Tandbalidih	Jaridih-13	942	1.00
			Total -					4.000
2	Bokaro	Dhanbad	Dhanbad	Govindpur	Amaghata	Govindpur/170	46, 426, 603, 604, 851, 1236, 2099, 1237, 1287, 1288, 1680, 1955, 2035, 2036, 2037	0.50
			Topchachi	Baghmara	Ghorathi	Topchanchi/65	1, 158	0.50
			Tundi	Tundi	Gadi Tundi	Tundi/118	710	0.50
			Total -					1.500
3	Bokaro	Giridih (E)	Khurchatta	Bengabad	Jambad	Bengabad - 336	161	1.00
			Total -					1.000
4	Bokaro	Giridih (W)	Jamua	Jamua	Jamua	Jamua -353	483	1.00
			Dhanwar	Dhanwar	Bandetanr (Jhanjh)	Dhanwar- 264	36	1.00
			Dhanwar	Dhanwar	Gardih	Dhanwar- 239	1043	1.00
			Bengabad	Bengabad	Bishanpur	Bengabad- 373	1, 15	1.00
			Total -					4.000
5	Bokaro	Ramgarh	Ramgarh	Rajrappa	Rajrappa	Ramgarh-155	1329	0.50
			Patratu	Bhukunda	Bhukunda	Ramgarh-48	794	1.00
			Ramgarh	Ramgarh	Muramkala	Ramgarh-91	1038	0.50
			Gola	Gola	Purabdih	Gola- 50	1630	0.50
			Total -					2.500
6	Dumka	Deoghar	SC Range, Madhupur	Madhupur	Burhai	Madhupur 81	63 P	0.50
			SC Range, Deoghar	Devipur	Devipur	Deoghar 169	903 P	0.50
			T Range, Doghar	Mohanpur	Khijuria	Deoghar 420	420 A/P	0.50
			T Range, Doghar	Deoghar	Phutabandh	Deoghar 27	289 P	0.50
			T Range, Doghar	Deoghar	Karnibag	Deoghar 584	170P	0.50
			Total -					2.500
7	Dumka	Dumka	Hizla West	Dumka	Bandarjori	Dumka - 12	14	1.00
			Total -					1.000

-69-

S.No.	Name of Region	Name of Forest Division	Name of Forest Range	Block	Name of permanent nursery	Thana/Thana Number	Plot No.	Area (in ha.)
1	2	3	4	5	6	7	8	9
8	Dumka	Godda	Godda	Godda	Sarkanda	Godda-525	1106	1.00
			Godda	Sundarpahari	Karmatanr	Sunderpahari-9	1364	1.00
			Boarijor	Mahagang	Guria	Mahagama-683	22,23	1.00
			Total -					3.000
9	Dumka	Jamtara	Jamtara	Jamtara	Gaichand	Gaichand-8	1212, 1213	1.00
								1.000
10	Dumka	Pakur	Pakur	Pakur	Durgapur	Pakur-46	18P	1.00
								1.000
11	Dumka	Sahibganj	Rajmahal	Taljhari	Kalyani (Taljhari)	Taljahri - 15	154/p	2.00
			Sakrogarh	Mandro	Betauna	Mirzachouki - 27	520	1.00
			Sakrogarh	Sahibgunj	Panchgarh	Borio - 36	325p, 326p, 332p, 334p, 344p, 345p, 853p	1.00
			Total -					4.000
12	Hazaribag	Chatra (N)	Huntarganj	Huntergamj	Huntarganj	Pratappur - 98	272	1.00
			Pratappur	Pratappur	Pratappur	Huntergunj - 196	166	0.50
			Rajpur	Kanhachatti	Rajpur	Chatra - 77	71	0.50
			Total -					2.000
13	Hazaribag	Chatra (S)	Chatra	Chatra	Nagwan	Chatra - 182	1146	1.00
			Chatra	Gidhour	Gidhour	Gidhour - 01	227	1.00
			Simaria	Simariya	Bagra	Simaria - 114	5	1.00
			Total -					3.000
14	Hazaribag	Hazaribag (E)	Daru	Sadar	Meru	Muffasil - 216	2640	1.00
			Bagodar	Bishnugarh	Nawada	Bishnugarh-234	01, 19	1.00
			Bagodar	Saria	Karumba	Bagodar- 46	2	1.00
			Bagodar Affo.	Saria	Mandramo	Bagodar-45	2272	1.00
			Total -					4.000
15	Hazaribag	Hazaribag (W)	Hazaribag Affo.	Hazaribag Sadar	Hazaribag Lake	Hazaribag- 159	307 P	1.00
			Barhi	Barhi	Deochanda	Barhi-4	808, 809	0.50
			Total -					1.500
16	Hazaribag	Koderma	Koderma Afforestation	Chandwara	Chaurahi	Chandwara - 262	44	0.50
			Sartgawan	Satgawan	Baidih	Satgawan - 35	276	0.50
			Domchanch	Markacho	Bariardih	Markachcho - 100	2	0.50
			Total -					1.500
17	Jamshedpur	Chaibasa	Chaibasa	Manjhari	Bidri	Kolha - 222	2149, 2151, 2152, 2155	0.50
			Hatgamahria	Hatgamahria	Kuira	Kolha - 430	3779	0.50
			Total -					1.000

S.No.	Name of Region	Name of Forest Division	Name of Forest Range	Block	Name of permanent nursery	Thana/Thana Number	Plot No.	Area (in ha.)
1	2	3	4	5	6	7	8	9
18	Jamshedpur	Jamshedpur	Chakulia	Chakulia	Dighi 1	Ghatsila - 346	RF	1.00
			Ghatsila	Ghatsila	Kakrisol	Ghatsila - 116	76 old	1.00
			Musabani	Dumaria	Dumaria	Ghatsila - 1593	2	0.50
			Chakulia	Chakulia	Dighi 2	Ghatsila - 346	RF	0.50
			Total -					3.000
19	Jamshedpur	Kolhan	Santra	Sonuwa	Mahuldiha	Chakardharpur-133	-	0.500
			Total -					0.500
20	Jamshedpur	Porahat	Songra Range, Chakardharpur	Bandgaon	Kandeyang	Chakardharpur - 402	3	1.00
			Total -					1.000
21	Jamshedpur	Saraikela	Saraikela Range	Gamharia	Kandra	Saraikela - 46	393, 362	1.00
			Chandil Range	Nimdih	Tetlo	Chandil - 278	430, 431	1.00
			Total -					2.000
22	Palamau	Garhwa (S)	Ranka West	Ranka	Serasam	Ranka- 77	268, 270	0.500
			Total -					0.500
23	Palamau	Latehar	Balumath	Balumath	Tasatwar	Balumath- 70	462	0.50
			Total -					0.500
24	Palamau	Medininagar	Kundri	Lesliganj	Kundri	Lesliganj-383	RF	1.00
			Kundri	Panki	Purushottampur	Panki-476	22,68	1.00
			Patan	Patan	Saguni	Patan-234	6,101P,104p,274P	1.00
			Chhatarpur East	Chhatarpur	Chhtarpur	Chhatarpur-290	41,35	0.50
			Chainpur	Chainpur	Chhkrabhonga	Daltonganj-30	03,04	0.50
			Total -					4.000
25	Ranchi	Gumla	Gumla Aff.	Sisai	Pilkhimore, Sisai	Sisai-47	6646	1.00
			Kurumgarh	Chainpur	Chainpur	Chainpur-114		1.00
			Bishunpur	Ghaghra	Deoki	Ghaghra-47	1706	1.00
			Gumla	Gumla	Koinara	Gumla-97	2296	1.00
			Total -					4.000
26	Ranchi	Khunti	Khunti	Khunti	Kamanta	Khunti-79	358	1.00
			Tamar Aff. Bundu	Tamar	Murlidih	Tamar-241	6382	1.00
			Total -					2.000
27	Ranchi	Lohardaga	Lohardaga	Senha	Baxidipa	Lohardaga-148	1649	0.50
			Kuru	Kuru	Kuru	Kuru-31	248	0.50
			Total -					1.000
28	Ranchi	Ranchi	Burmu	Burmu	Sidraul	Burmu-81	1237	1.00
			Ranchi Aff. Bero	Ratu Tiril	Dhurwa	Ranchi-234	826	1.00

S.No.	Name of Region	Name of Forest Division	Name of Forest Range	Block	Name of permanent nursery	Thana/Thana Number	Plot No.	Area (in ha.)
1	2	3	4	5	6	7	8	9
			Ranchi Aff. Ranchi	Khijri	Mahilong	Ranchi-176	2211	1.00
			Total -					3.000
29	Ranchi	Simdega	Simdega	Simdega	Gotra	Simdega-80	2272	1.00
			Simdega	Simdega	Jokari	Simdega-66	121	1.00
			Total -					2.000
30	Dumka Ext.	Deoghar SF	Madhupur	Karoun	Pathra	Madhupur-527	862	1.00
			Sarath	Sarath	Sagarbhanga	Palojori- 613	391	1.00
			Total -					2.000
31	Dumka Ext.	Dumka SF	DUMKA	MASALIA	Gowasol	SAPCHALA-9	575	1.00
			KATHIKUNE	KATHIKUND	Kathikund	SHIVTALLA-17	399	1.00
			KATHIKUNE	RAMGARH	Amarpur	AMARPUR-32	313	1.00
			JAMTARA	jamtara	Duladih	-	-	1.00
			Total -					4.000
32	Hazaribag Ext.	Koderma SF	Koderma	Koderma	Koderma	Koderma-333	215	0.50
			Domchanch	Jainagar	Lohadanda	Jainagar- 83	336	1.00
			Markacho	Markacho	Paphara	Markacho- 165	557	1.00
			Total -					2.500
33	Ranchi Ext.	Chaibasa SF	Chakradharpur	Chakradharpur	Gajidih	CKP-461	R.F.	0.50
			Total -					0.500
34	Ranchi Ext.	Ranchi SF	Ranchi SF	Ratu	Tiril Dhurwa	Ratu- 234	826, 828, 837	1.00
			Khunti SF	Silli	Ramdera	Silli- 69	94	1.00
			Tamar SF	Torpa	Sundari	Torpa- 28	315	1.00
			Total -					3.000
35	Ranchi Ext.	Simdega SF	Kurdeg	Kurdeg	Kurdeg	Kurdeg-12	371	1.00
			Total -					1.000
36	Research	PI, Res & Eval	Maheshpur	Ormanjhi	Barwe	Ormanjhi-25	40,41	1.00
			Total -					1.000
Grand Total								76.000

(D) Details of Hi-Tech nurseries during 2020-21

Sl. No.	Name of Region	Name of Forest Division	Name of Forest Range	Block	Name of permanent nursery	Thana/Thana Number	Plot No.	Area (in ha.)
1	2	3	4	5	6	7	8	9
1	Bokaro	Bokaro	Bokaro	Nawadih	Kharpitto	Nawadih 49	1142	2.00
		Total -						2.00
2	Bokaro	Giridih (W)	Jawua	Jamua	Terariato	Jamua- 322	82	2.00
		Total -						2.00
3	Dumka	Pakur	Pakur	Pakur	Durgapur	Pakur- 46	18p	2.00
		Total -						2.00
4	Dumka	Sahibganj	Sakrogarh	Borio	Danwar (Borio)	Borio-22	37	2.00
		Total -						2.00
5	Jamshedpur	Saraikela	Saraikela	Gamharia	Gutubera	Saraikela-46	110	2.00
		Total -						2.00
6	Ranchi	Khunti	Jariya Range, Karra	Karra	Katamkuku	Karra-158	13	2.00
		Total -						2.00
7	Dumka Ext.	Deoghar SF	Mohanpur	Jharkhandi	Jharkhandi	Deoghar- 646	261	2.00
		Total -						2.00
8	Dumka Ext.	Dumka SF	JAMTARA	JAMTARA	Duladih	Gaychand-9	1909	2.00
		Total -						2.00
9	Hazaribag Ext.	Garhwa SF	Bhawnathpur	Bhawnathpur	Makri, Bhawanathpur	Bhawnathpur-17	2179	2.00
		Total -						2.00
10	Hazaribag Ext.	Hazaribag SF	Hazaribag	Katkamsandi	Charwa Dam, Hazaribag	Katkamsandi - 64	3548	2.00
		Total -						2.00
11	Hazaribag Ext.	Koderma SF	Domchanch	Domchanch	Terariadih	Domchanch- 63	9	2.00
		Total -						2.00
12	Hazaribag Ext.	Latehar SF	Latehar	Latehar	Komo	Balumath 263	101, 08	2.00
		Total -						2.00
13	Ranchi Ext.	Adityapur SF	Ghatsila	Baragara	Karriya	Ghatsila- 582	RF	2.00
		Total -						2.00
14	Ranchi Ext.	Chaibasa SF	Jagannathpur	Jagannathpur	Basudeopur	Kolhan 473	485	2.00
		Total -						2.00
15	Ranchi Ext.	Ranchi SF	Ratu	Ratu	Tiril Dhurwa	Ratu- 234	826, 828, 837	2.00
		Total -						2.00
16	Ranchi Ext.	Simdega SF	Simdega SF	Simdega	Biru	Simdega-58	2569	2.00
		Total -						2.00
		Grand Total						32.00

Summary of Third Party Evaluation report

Site wise progress status

Region	Circle	Division	Range	Site	Area (in ha.) /Nos.	Total Sample Plots/Structures (in ha/km/no.)	Year	Type of work	
1	2	3	4	5	6	7	8	9	
Ranchi	Ranchi	Ranchi	Mandar	Baske	25	10	2016-17	Block Plantation	
			Mandar	Chamranga	156	23	2017-18	Block Plantation	
			Mandar	Katandiri	60	6	2017-18	Block Plantation	
			Mahilong	Nawagarh	58	9	2017-18	Block Plantation	
			Mahilong	Losera	40	16	2017-18	Block Plantation	
Bokaro	Bokaro	Ramgarh	Gola	Govindpur	20	6	2017-18	Block Plantation	
			Ramgarh	Chamron	12	4	2017-18	Block Plantation	
			Ramgarh	Bhuchungdih	20	5	2018-19	Block Plantation	
			Ramgarh	Kander		1	2018-19	Check dam	
			Patratu	Armadag	50	15	2017-18	Block Plantation	
			Patratu	Palani		1	2018-19	Check dam	
			Patratu	Joda talab Pochra East side	700	229	2016-17	Linear Plantation (Gabion)	
			Patratu	Joda talab pochra West side to Ghutua pool	2050	670	2016-17	Linear Plantation (Gabion)	
			Patratu	Balkudra over bridge to JSPL Gate	2000	654	2016-17	Linear Plantation (Gabion)	
			Patratu	Uchringa check post to Uchringa Katwa Kocha	1250	409	2016-17	Linear Plantation (Gabion)	
			Patratu	Talatand Betimore to Talatand pool	2000	654	2016-17	Linear Plantation (Gabion)	
			Mandu	Fusari	15	5	2017-18	Block Plantation	
			Mandu	Padrangi	80	24	2017-18	Block Plantation	
			Mandu	Govindpur		1	2018-19	Check dam	
			Kuju	Tongi	45	13	2017-18	Block Plantation	
			Dhanbad	Dhanbad	Dumka-Sahibganj Road	2.56	0.256 km	2016-17	Linear Plantation
				Dhanbad	Angolkata	9.98	4	2017-18	Block Plantation
				Tondi	Purni satuatand, Paharpur	20	5	2016-17	Block Plantation
				Tondi	Banskhatjodi	15	3	2016-17	Block Plantation
		Tondi		Dumka-Sahibganj Road	12	1.2 km	2016-17	Linear Plantation	
		Tondi		Bhagudih	2.9	1	2017-18	Block Plantation	
		Tondi		Tondi Pahar	50	11	2017-18	RDF	
		Tondi		Thethatand	25	7	2018-19	Block Plantation	
		Tondi		Rajnagar	50	10	2018-19	Silviculture	
		Tondi		Dalugodah	1	1	2018-19	Check dam	
		Tondi		Tondi Forest Guard Quarter	1	1	2018-19	Forest Guard Quarter	
		Topchanchi	Chitarpur		40	8	2016-17	Block Plantation	
			Tetuliya, Mahuda		19.13	4	2017-18	RDF	
			Gendanwadi, Chalmundari		25	10	2017-18	Block Plantation	
			Sadhubaad/Chutiara		8.25	3	2018-19	Block Plantation	
Khanudih			1	1	2018-19	Check dam			
Bokaro	Chas		Rahargora	30	3	2016-17	Block Plantation		
	Chas		Kumhari	50	5	2017-18	Block Plantation		

Region	Circle	Division	Range	Site	Area (in ha.) /Nos.	Total Sample Plots/Structu res (in ha/km/no.)	Year	Type of work	
1	2	3	4	5	6	7	8	9	
			Chas	Chargoi	13	4	2017-18	Block Plantation	
			Chas	Mohanpur + Shakhakuri	50	8	2018-19	Block Plantation	
			Chas	Chas PN					Permanent Nursery
			Bokaro	Chepro	30	5	2018-19	Block Plantation	
			Bokaro	Gunjardih	50	5	2017-18	Block Plantation	
			Bokaro	Gormari	50	12	2016-17	Block Plantation	
			Bokaro	Bari	50	12	2016-17	Block Plantation	
			Bokaro	Bhavani	50	7	2017-18	RDF	
			Bokaro	Kharpito PN					Permanent Nursery
			Bokaro	Narra					Check dam
			Petarwar	Chipudi and Jhirki	40	8	2017-18	Block Plantation	
			Petarwar	Durgapur	50	8	2018-19	Block Plantation	
			Petarwar	Raghubyar & Khurd Chando	30	4	2017-18	RDF	
			Petarwar	Bhulanketko	30	3	2016-17	Block Plantation	
			Petarwar	Tarbalidig PN					Permanent Nursery
			Hazaribag	Hazaribag	Hazaribag (W)	Hazaribag Aff.	Katkamsandi	50	15
Hazaribag Aff.	Katkamsandi	4.00 km				0.40 km		Linear Plantation	
Hazaribag	Pabra	33				10	2016-17	Block Plantation	
Hazaribag	Lodhi	50				10	2017-18	Block plantation	
Hazaribag Aff.	Kedarut	75				10	2017-18	Block Plantation	
Hazaribag	Parheria	30				8	2018-19	Block Plantation	
Hazaribag Aff.	Nachanwe					1	2018-19	Check dam	
Barhi Aff.	Aradiri	45				14	2016-17	Block Plantation	
Barhi Aff.	Gangpacho	50				15	2016-17	Block Plantation	
Barhi Aff.	Dapok	50				20	2016-17	Block Plantation	
Hazaribag	Kushumbha	50				8	2017-18	Block Plantation	
Hazaribag	Masratu	29.22				4	2017-18	Block Plantation	
Hazaribag	Pasai	20				4	2017-18	Block Plantation	
Hazaribag Aff.	Saraiya	25				3	2017-18	Block Plantation	
Barhi Aff.	Gangtiyahi	50				10	2017-18	Block Plantation	
Barhi Aff.	Bariyatha	100				12	2017-18	Block Plantation	
Barkagaon	Bengwari	50				15	2016-17	Block Plantation	
Barkagaon	Pagar	35.24				11	2016-17	Block Plantation	
Barkagaon	Talashwar	100				19	2017-18	Block Plantation	
Barkagaon	Jugra	50				10	2017-18	Block Plantation	
Barkagaon	Pakribarwadih	50				5	2018-19	Silviculture	
Barkagaon	Suiwadaha					1	2018-19	Check dam	
Barkagaon	Mahudi (PCA)	73				7	2016-17	Block Plantation	
Hazaribag	Padma	50				5	2017-18	Silviculture	
Hazaribag	Harhad	50	5	2018-19	Silviculture				

1. Analysis

The present analysis is based on data collected from three Forest Regions of Jharkhand (Bokaro, Hazaribag and Ranchi) during the ongoing field survey under the third party evaluation of CAMPA activities. Since the data collection phase is still underway, this report is restricted to 5 sites where data collection and analysis has been completed. The aim of the report is to provide an overview of the different activities undertaken as a part of this evaluation and the preliminary findings thereof.

1.1. Plantation sites

3.1.1. Block plantation

i. Site Details

Five block plantation sites from Bokaro, Hazaribag and Ranchi Forest Regions are included in the analysis. Site wise details are as follows:

Site name	Forest Region	Forest Division	Year of plantation	Area	Planted
Losera	Ranchi	Ranchi	2016	40	40000
Dapok	Hazaribag	Hazaribag (W)	2017	50	83300
Barai	Bokaro	Bokaro	2016	50	83300
Sadobad-Chutiyaro	Bokaro	Dhanbad	2018	25	41851
Chamrom	Bokaro	Ramgarh	2016	12	20039

ii. Key Findings from selected sites

Primary species	• Bokaro Region- Sagwan, Chakundi & Shisham; other species found are Gamhar, Acacia, Karanch, Laxmi Taru			
	• Ranchi Region- Sagwan; other species found are Chakundi, Sidha, Karanch, Amaltas, Churchu, Amaltas			
	• Hazaribag Region- Acacia; other species found are Sagwan Chakundi, Shisam			
Growth of plants	Site name	Forest Region	Avg. height (inch)	Avg. collar girth (inch)
The average height and collar girth of plants in selected sites was observed to be good.	Losera	Ranchi	160.02	11.06
	Dapok	Hazaribag	194.59	14.9
	Barai	Bokaro	173.97	9.28
	Sadobad-Chutiyaro	Bokaro	154.07	9.61
	Chamrom	Bokaro	129.65	7.82
Natural to Planted percentage Good balance of natural and planted plants in selected sites	Site name	Forest Region	Planted %	
	Losera	Ranchi	80.94	
	Dapok	Hazaribag	99.07	
	Barai	Bokaro	88.42	
	Sadobad-Chutiyaro	Bokaro	97.58	
	Chamrom	Bokaro	100	
Survival Rate	Site name	Forest Region	Avg. survival rate (%)	
	Losera	Ranchi	75	
	Dapok	Hazaribag	66.29	
	Barai	Bokaro	69.37	
	Sadobad-Chutiyaro	Bokaro	72.28	
	Chamrom	Bokaro	65.57	

Table below provides plot-wise details on different parameters (total plants, average height and growth, survival rate) for the five sites

Region-wise details of sites included in the analysis

Plot No.	Total plants	Natural	Planted	Avg. Height (inch)	Avg. Collar girth (inch)	Major Species (Local name)	Latitude	Longitude
0	114	21	93	252.68	13.35	Sagwan, Chakundi	23° 24' 20.8038"	85° 49' 40.9722"
1	116	20	96	116.08	8.59	Sagwan, Chakundi	23° 24' 34.6386"	85° 49' 42.981"
2	110	31	79	198.53	16.38	Sidha, Karanch	23° 24' 27.6474"	85° 49' 24.4554"
3	55	0	55	161.64	13.46	Sagwan	23° 24' 24.9222"	85° 49' 48.8706"
4	78	25	53	42.06	3.17	Sagwan, Karanch	23° 24' 27.2874"	85° 49' 29.7222"
5	97	0	97	227.05	16.38	Amaltas, Churchu	23° 24' 28.2996"	85° 49' 20.8086"
6	161	62	99	78	4.65	Sagwan, Karanch	23° 24' 27.2262"	82° 51' 0.1794"
7	75	11	64	262.91	15.78	Sagwan, Churchu	23° 24' 26.5746"	85° 49' 33.3984"
8	90	15	75	178.34	12.33	Sagwan	23° 24' 26.1468"	85° 49' 33.351"
9	73	25	48	105.92	7.69	Sagwan, Chakundi	23° 24' 25.869"	85° 49' 31.908"
10	58	19	39	76.85	4.49	Sagwan, Sidha	23° 24' 25.7178"	85° 49' 31.8828"
11	84	0	84	172.23	11.39	Amaltas, Sidha	23° 24' 30.456"	85° 49' 22.08"
12	93	22	71	75.67	4.81	Sagwan, Chakundi	23° 24' 28.152"	85° 49' 31.98"
13	88	6	82	260.73	22.37	Sidha, Churchu	23° 24' 30.2754"	85° 49' 25.8954"
14	98	8	90	191.64	11.09	Sagwan, Chakundi	23° 24' 24.5664"	85° 49' 41.736"

Forest Region: Hazaribag						Site: Dapok		
Plot No.	Total plants	Natural	Planted	Avg. Height (inch)	Avg. Collar girth (inch)	Major Species (Local name)	Latitude	Longitude
0	108	0	108	102.31	8.51	Sagwan, Acacia	24° 15' 27.324"	85° 35' 22.524"
1	139	0	139	164.78	16.06	Acacia, Sagwan	24° 15' 34.416"	85° 35' 30.48"
2	67	1	66	205	14.33	Acacia, Sagwan	24° 15' 29.952"	85° 35' 15.108"
3	90	2	88	208.41	20.29	Acacia, Chakundi	24° 15' 16.2"	85° 35' 38.832"
4	102	3	99	227.04	14.19	Acacia, Sagwan	24° 15' 31.068"	85° 35' 22.0194"
5	146	0	146	186.54	12.28	Acacia	24° 15' 30.1314"	85° 35' 41.712"
6	119	0	119	201.3	13.32	Acacia, Sagwan	24° 15' 31.716"	85° 35' 41.424"
7	93	0	93	205.04	13.75	Acacia, Shisam	24° 15' 23.832"	85° 35' 37.68"
8	108	5	103	192.86	16.26	Acacia, Chakundi	24° 15' 30.96"	85° 35' 48.696"
9	106	0	106	185.61	12.25	Acacia, Sagwan	24° 15' 25.7034"	85° 35' 32.8194"
10	136	0	136	228.01	14.01	Acacia, Sagwan	24° 15' 16.848"	85° 35' 33.3954"
11	151	0	151	197.05	12.49	Acacia, Sagwan	24° 16' 11.6394"	85° 35' 37.6434"
12	87	1	86	187.33	11.95	Acacia, Sagwan	24° 15' 20.844"	85° 35' 23.7474"
13	70	1	69	178.91	15.97	Acacia, Chakundi	24° 15' 15.5874"	85° 35' 38.6154"
14	107	2	105	196.71	17.03	Acacia, Sagwan	24° 15' 16.128"	85° 35' 45.2034"
15	76	0	76	181.12	18.84	Acacia	24° 15' 27.7554"	85° 35' 50.9634"
16	123	4	119	219.71	14.52	Acacia, Sagwan	24° 15' 36.9354"	85° 35' 38.3994"
17	123	0	123	231.22	19.37	Acacia, Sagwan	24° 15' 32.4714"	85° 35' 33.864"
18	88	0	88	206.35	13.34	Acacia, Sagwan	24° 15' 29.052"	85° 35' 38.004"
19	121	0	121	186.4	19.32	Acacia, Sagwan	24° 15' 33.8754"	85° 35' 30.8754"

Forest Region: Bokaro						Site: Sadobad-Chutiyaro		
Plot No.	Total plants	Natural	Planted	Avg. Height (inch)	Avg. Collar girth (inch)	Major Species (Local name)	Latitude	Longitude
0	160	3	157	68.23	4.05	Sagwan, Chakundi, Karanch	23°53' 15.864"N	86°21'51.012"E
1	144	2	142	148.46	10.65	Sagwan, Chakundi, Shisam	23°52' 44.112"N	86°22'6.384"E
2	68	4	64	245.51	14.12	Sagwan, Chakundi, Laxmi taru	23°53' 32.46"N	86°21'49.824"

Forest Region: Bokaro						Site: Chamron		
Plot No.	Total plants	Natural	Planted	Avg. Height (inch)	Avg. Collar girth (inch)	Major Species (Local name)	Latitude	Longitude
0	85	0	85	109.38	6.21	Chakundi, Gamhar, Shisam	23°32' 36.348"N	85°37'39.9"E
1	101	0	101	41.39	3.52	Sagwan, Shisam	23°32' 40.164"N	85°37'41.196"E
2	144	1	143	264.06	15.67	Acacia	23°32' 48.336"N	85°37'40.08"E
3	109	0	109	103.76	5.86	Chakundi	23°32' 38.688"N	85°37'45.624"E
Forest Region: Bokaro						Site: Barai		
Plot No.	Total plants	Natural	Planted	Avg. Height (inch)	Avg. Collar girth (inch)	Major Species (Local name)	Latitude	Longitude
0	104	32	72	137.11	8.06	Sagwan	23°51' 5.868"N	85°58'56.208"E
1	115	6	109	81.43	5.18	Sagwan	23°51' 10.728"N	85°58'44.148"E
2	141	19	122	355.45	14.39	Sagwan	23°50' 54.744"N	85°58'47.388"E
3	139	16	123	136.8	9.35	Sagwan	23°50' 59.064"N	85°58'47.64"E
4	163	15	148	162.67	8.37	Sagwan	23°50' 59.172"N	85°58'33.42"E
5	134	14	120	174.81	9.82	Sagwan	23°50' 57.264"N	85°58'29.676"E
6	119	4	115	169.53	9.8	Sagwan	23°50' 52.908"N	85°58'29.568"E

ii. Key findings from selected sites

Primary species	Site name	Forest Region	Primary species	
Gulmohar	Talatad	Ranchi	Mahugani, Chatni, Kadam	
	Uchringa	Hazaribag	Kadam, Sagwan	
Other species Mahugani, Chatni, Kadam, Sagwan, Sidha, Shisam, Gamahar Amaltas	Balkudra overbridge to JSPL gate	Bokaro	Sidha, Gulmohar, Shisam	
	Joda talab Pochra East side	Bokaro	Mahugani, Gulmohar	
	Joda talab Pochra West side	Bokaro	Gamahar, Gulmohar, Amaltas	
Growth of Plants	Site name	Forest Region	Avg. height (inch)	Avg. collar girth (inch)
The average height and collar girth of the plants in the sample sites are 248.5 inch and 16.58 inch respectively	Talatad	Ranchi	292.86	14.14
	Uchringa	Hazaribag	268.4	15.32
	Balkudra overbridge to JSPL gate	Bokaro	237.76	17.14
	Joda talab Pochra East side	Bokaro	247.92	21.28
	Joda talab Pochra West side	Bokaro	195.56	15
Grazing	The selected sites had 'minor' to 'no evidence' of grazing' and 'no evidence' of fire incidence.			
Fire incidence	The selected sites had 'no evidence' of fire incidence.			

3.1.3 Assisted Natural Regeneration (ANR)

i. Site details

The analysis includes two ANR sites namely Padma and Pakribarwadiah from Hazaribag Region. Sites details are below:

Site name	Forest Region	Forest Division	Year	Area (ha.)
Padma	Hazaribag	Hazaribag (W)	2018	50
Pakribarwadiah	Hazaribag	Hazaribag (W)	2019	50

ii. Key findings from selected sites

Grazing	Except for a few plots, no major evidence of grazing was found in the sample sites
Density	The density of the sample sites ranged between 'Medium' to 'Perfect'.
Coppice	70% of the sample plots had Coppice between '2 to 4 shoots'
Incidence of fire	No incidence of fire was recorded in the sample sites

1.2 Non-plantation sites

3.2.1. Permanent Nursery

i. Site details

A total of three permanent nurseries from the three Forest Regions are evaluated till now. Site wise details are below:

Site name	Forest Region	Forest Division	Latitude	Longitude
Chas	Bokaro	Bokaro	23°36'441"	86°10'243"
Kharpito	Bokaro	Bokaro	23° 52' 23.556"	86° 1' 47.8194"
Tarbalidig	Bokaro	Bokaro	23°32'00.85"	85°56'10.23"

ii. Key findings from selected sites

Common species grown in the nurseries	Local name	Botanical name
	Karanj	Millettia pinnata
	Mahogany	Swietenia
	Jamun	Syzygium cumini
	Amaltas	Cassia fistula
	Neem	Azadirachta indica
	Amrud	Psidium guajava
	Kachnar	Bauhinia variegata
	Kadam	Neolamarckia cadamba
Water supply	The nurseries have access to consistent water supply, mostly supplied from a deep boring and wells located within the premises.	
Amenities for workers	The workers are provided with basic amenities of drinking water and first aid kit.	
Material used for nursery growing	Farmyard and manure and soil are primarily used to prepare the media in the nurseries. A combination of D.A.P and vermicompost fertilizers are used.	
Equipments & protective wear	The nurseries have the necessary tools and equipments such as spade, basket, shovel, gloves etc.	
Reproductive material	Type: Nurseries use both seedling nursery and cutting based (clonal)	
	Source of seed: Seeds are obtained both locally as well as procured from seed supply dealers.	
Planting material quality	Size: The size of the planting material produced were of an average height of 30 cm.	
	Disease: The planting material were disease free	
	Health: The planting material were visibly green, indicating good health.	

3.2.2. Soil Moisture Conservation (Check dams)

i. Site details

Three check dams from the three Regions are included in the analysis. Site wise details are as follows:

Site name	Forest Region	Forest Division	Year	Latitude	Longitude	Length (inch)	Breadth (inch)	Height (inch)
Dalugora	Bokaro	Dhanbad	2018	24° 0' 52.956"	86° 21' 33.0834"	216	30	60
Suiwadaha	Hazaribag	Hazaribag (W)	2018	23° 52' 6.204"	85° 8' 12.3"	1440	264	125
Palani	Bokaro	Ramgarh	2018	23° 36' 45.972"	85° 15' 4.4994"	336	36	67

ii. Key Findings from selected sites

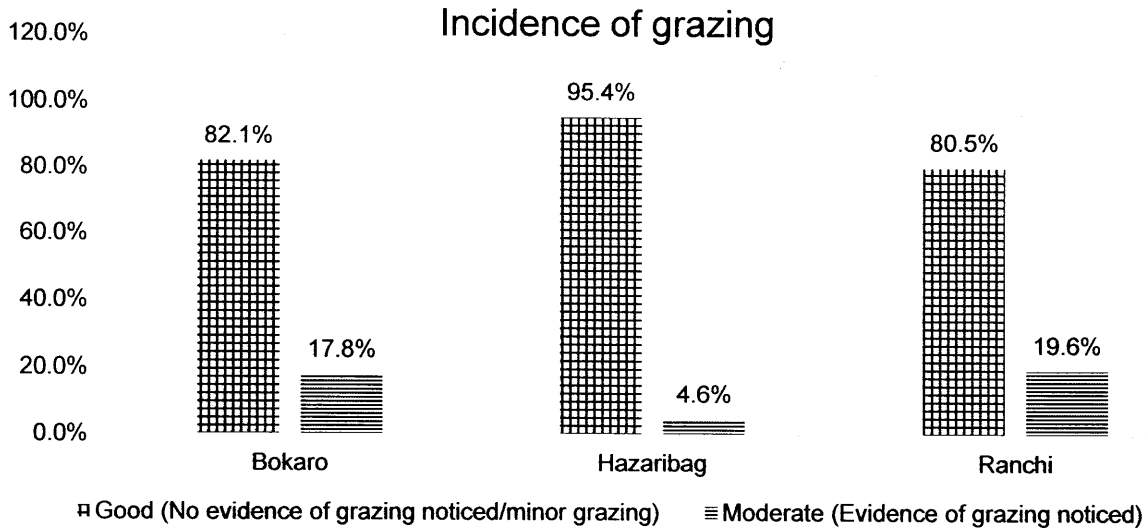
Site	Effect on controlling soil erosion	Relevance of structure	Structural Stability	Terrain	Suitability of location
Dalugora	Perfect- no erosion	Perfect	Stable	Gentle slope	Appropriate
Suiwadaha	Perfect- no erosion	Perfect	Needs minor repairs	Gentle slope	Appropriate
Palani	Moderate- Minor erosion	Moderate	Stable	Steep slope	Moderate

2. Observations from the regions

The following section represents a few general findings from all sites surveyed in the three Regions:

Incidence of grazing

Grazing was found to be low all the three regions (illustrated in Graph 3). However, evidence of cutting was observed in few of the sites visited in the three regions.

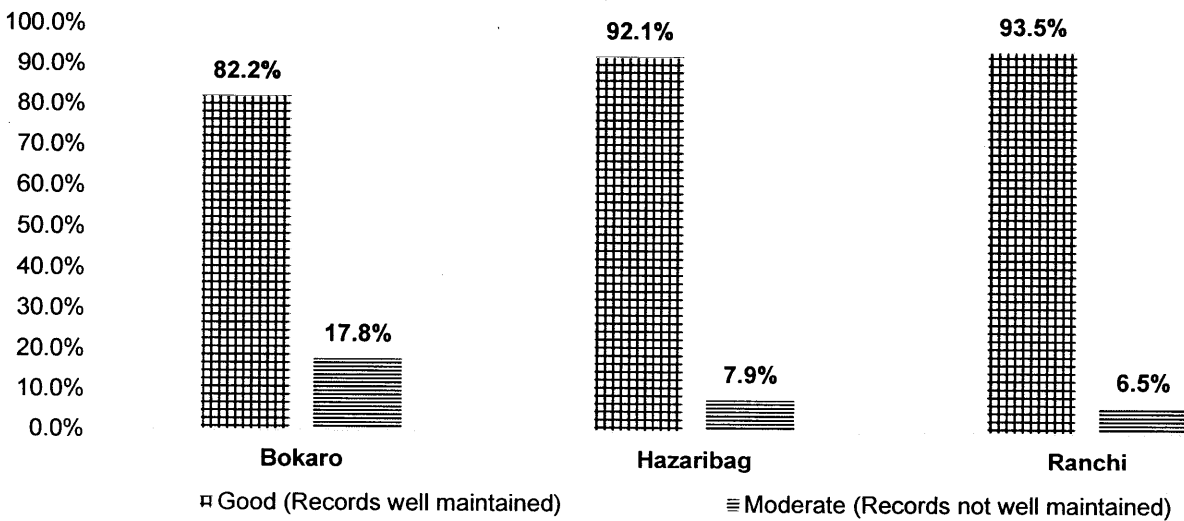


Incidence of grazing

Maintenance of records

The documents and records of sites in all three regions were observed to be well maintained and regularly updated. In Bokaro, well maintained records are available for 82.2% of the sites, for Hazaribag it is 92.1% and for Ranchi it is 93.5% (illustrated in Graph 4). However, some of the documents were incomplete at the time of field survey, where the Divisional Forest Officers have been requested to share completed documents in due time.

Maintenance of records (Plantation Journal, Plantation Map, Display Board)



F.No. 4-51/2019-NA

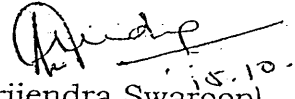
Ministry of Environment Forest and Climate Change
(National CAMPA)Indira Paryavaran Bhawan
Aliganj, Jorbagh Raod,
New Delhi - 110003
Date : 15th October 2019Notification

Under the provision of sub-clause (3) of clause 9 of the Compensatory Afforestation Fund Act, 2016, the Central Government hereby appoints the following experts in the 'Monitoring Group' of National Authority for the period of two years with immediate effect.

- APCEF, CAMPA
Grand File
- 1) Shri Arun Kumar Bansal, Retired IFS;
 - 2) Shri A.K. Srivastava, Retired IFS,;
 - 3) Dr. Ajay Singh Rajawat, Scientist Eng./G Group Director
Space Application Centre (SAC), ISRO, Ahmadabad (Gujarat)

2. The terms of appointments of experts shall be in accordance with CAF Act, 2016 and CAF Rules, 2018.

This is issued with the approval of the competent authority.


(Brijendra Swaroop)
Dy. Chief Executive Officer
National CAMPA

निदेशित प्रमाण मु० सं० २२५३
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- To
1. Shri Arun Kumar Bansal, Retired IFS
304, New Green Wood, CGHS, GH-06
Sector-52, Gurugram (Haryana)
 2. Shri A.K. Srivastava, Retired IFS,
B4/107, 1st Floor, Safadarjung Enclave,
New Delhi
 3. Dr. Ajay Singh Rajawat,
Scientist/Eng. G & Group Director
Space Application Centre, ISRO, P.O. Jodhpur Tekra
Ahmadabad (Gujarat)

बृजेन्द्र स्वरूप/BRIJENDRA SWAROOP
उप मुख्य कार्यकारी
Dy. Chief Executive Officer
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
M/o Environment, Forest and Climate Change
भारत सरकार, नई दिल्ली
Govt. of India, New Delhi

Copy to:

- 1 PS to Hon'ble Minister for Environment, Forest and Climate Change,
Government of India, New Delhi

Jharkhand CAMPA

CA/PCA Advance work during 2021-22

ANNEXURE - 9

Sl. No.	Name of F. Div.	Details of Forest Land diversion			CA/ PCA										Block Plantation Area (ha)	
		Name of Project	Area Diverted (ha)	Gol Approval Order & Date	Block Plantation				Linear Plantation			Gabion (No.)				
					Forest Land Pl.	Non-Forest Land Pl.	PCA	Safety zone Plantation	Safety zone Plantation	Length (Km)	Length (Unit)					
					Area (ha)	Area (ha)	Area (ha)	Area (ha)	Length (km)	Unit	Length (km)		Length (km)	Unit		
6	7	8	9	10	11	12	13	14	15	16						
1	Bokaro	Amlo OCP	39.663	8-42/2017 FC dt. 22.06.2020	50.270	---	---	---	---	---	---	---	---	---	---	
					17.860	---	---	---	---	---	---	---	---	---		
					12.200	---	---	---	---	---	---	---	---	---		
		Kairo OCP	226.67	8-25/2009 FC dt. 24.12.2018	105.000	---	---	8.940	---	---	---	---	---	---	---	---
					17.000	---	---	---	---	---	---	---	---	500		
					23.000	---	---	---	---	---	---	---	---	1,750		
					---	---	---	---	---	---	---	---	---	1,750		
					---	---	---	---	---	---	---	---	---	1,750		
					---	---	---	---	---	---	---	---	---	---		
					---	---	---	---	---	---	---	---	---	---		
		ONGC	8.674	8-42/2017 FC dt. 22.06.2020	17.813	---	---	---	---	---	---	---	---	---	---	
		132/133 KV GSS Peterwar (Mayurpur)	4.04	Vanbhumi 41/2019-3164 F.Div. Ranchi dt.16.08.2019	---	---	---	---	---	---	---	---	---	---	1,250	
		---	---	---	* 50.000	---	---	---	---	---	---	---	---	---	---	
---	---	---	* 50.000	---	---	---	---	---	---	---	---	---	---			
Total	279.047		343.143	0.000	0.000	8.940	0.000	0.000	0.000	0.000	0.000	0.000	8750.000	0.000		
2	Dhanbad	Muridih-Mahuda Open Cast Project	6.41	5-JHC188/2010-BHU/3913 Dt. 24-04-2020	12.860	---	---	---	---	---	---	---	---	---		
					---	---	---	---	---	---	---	---	---	---		
					---	---	---	---	---	---	---	---	---	---		
					---	---	---	---	---	---	---	---	---	---		
---	---	---	* 50.000	---	---	---	---	---	---	---	---	---	---			
---	---	---	* 50.000	---	---	---	---	---	---	---	---	---	---			
Total	6.410		112.860	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
3	Giridih (East)	132 KV D/C Giridih to Sariya Transmission Line	24.332	Jh/Trans/30085/2017/3108 dt.03.05.2019	---	---	---	---	---	---	---	---	---	---		
					---	---	---	---	---	---	---	---	---			
		220 KV D/C Jasidih to Giridih Transmission Line	40.789	JH/Trans/31258/2018/3111 dt. 03.05.2019	---	---	---	---	---	---	---	---	---	---	---	
					---	---	---	---	---	---	---	---	---			
		Dedicated Friction Corridor (Gomo-Chengro Section)	2.2227	FP/JH/Rail/11342/2015/3992 Dt. 11-06-2020	4.500	---	---	---	---	---	---	---	---	---	---	
					---	---	---	---	---	---	---	---	---	---		
		Village- Parsabeda, Kedla, Duni & Baroghutto in West Bokaro Colliery	249.90	8-80/2010/FC dt. 15.010.2018	28.360	6.510	---	---	---	---	---	---	---	---	---	---
					44.830	5.020	---	---	---	---	---	---	---	---		
					69.090	4.150	---	---	---	---	---	---	---	---		
					---	5.540	---	---	---	---	---	---	---	---		
					---	7.790	---	---	---	---	---	---	---	---		
---	9.910				---	---	---	---	---	---	---	---				
---	9.210				---	---	---	---	---	---	---	---				
---	6.510	---	---	---	---	---	---	---	---							
---	4.790	---	---	---	---	---	---	---	---	---						

- 83 -

Sl. No.	Name of F. Div.	Details of Forest Land diversion			CA/ PCA													
					Block Plantation						Linear Plantation					Block Plantation		
		Name of Project	Area Diverted (ha)	Gol Approval Order & Date	Forest Land Pl.	Non-Forest Land Pl.	PCA	Safety zone Plantation	Safety zone Plantation	Length (Km)		Length (Unit)		Gabion (No.)				
					Area (ha)	Area (ha)	Area (ha)	Area (ha)	Length (km)	Unit	Length (km)	Length (km)	Unit	No. (gab)	Area (ha)			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
		Jitpur Open Cast Coal Mining Project	139.000	8-24/2010/FC dt. 23.11.2012		21.570												
		Iron Mining from Ghatkuri Iron ore Mine	138.850	8-35/2013 FC Dt. 17-06-2013		20.310												
		Jererdaburu Iron or Mining lease Project	538.93000	8-60/2010/FC dt. 22.05.2013		22.560												
		Dumri Iron Ore Mining Lease Project	158.64000	8-60/2010/FC dt. 22.05.2013		4.990												
						4.660												
						4.960												
						5.580												
						15.750			12.230									
						1.620			17.950									
									6.440									
						18.910												
						11.100												
						6.810												
					*	50.000												
					*	50.000												
					*	50.000												
		Total	1292.664			314.150	217.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
4	Giridih (West)	132 KV D/C Jamua to Giridih Transmission Line	8.48100	FP/JH/Trans/29979/2017/3323 dt. 01.08.2019					4.256	16.000								
									3.990	15.000								
									1.330	5.000								
					*	50.000												
		Total	8.481			50.000	0.000	0.000	0.000	9.576	36.000	0.000	0.000	0.000	0.000			
5	Ramgarh	ONGC Approach Road	0.51	5JHB-097/2009 BHU dt. 20.08.2009										700.000				
		Kedla Cross Country TL	0.99	10-122-FCE dt. 29.08.1995										2,500.000				
		Training Institute	0.94	5JHB-056/2008 BHU dt. 09.10.2009										630.000				
		RGGBY Mandu Block	19.18	5JHC-114/09 BHU dt. 04.08.2010	38.360		10.000											
		RGGBY Ramgarh Block	1.47	5JHC-108/09 BHU dt. 04.08.2010	2.930													
		RGGBY Gola Block	9.25	5JHC-107/09 BHU dt. 04.08.2010	18.510													
		220 kv Peterwar to Gola	9.06	12(25)5/04 FCI dt. 27.07.2010	18.120													
		Topa OCP	77.3	8-77/2003 FC dt. 30.07.2008	50.000													
		440 kv PTPS to Bero D/C tl	4.83	FP/JH/TRANS/14995/2013/1938 dt. 01-02-2018					1.059	12.480								
					*	50.000												
					*	50.000												
		Total	123.530			227.920	0.000	10.000	0.000	1.059	12.480	0.000	0.000	0.000	3830.000			
6	Deoghar	ECL, S.P. Mines, Chitra	124.28	8-79/2009 FC dt. 10-07-2019														
		Crude Oil Pipeline, IOCL	8.7926	FP/JH/Pipeline/38146 dt. 07-04-2020	17.585													
					*	50.000												
		Total	133.073			67.585	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
7	Dumka				*	50.000												
		Total	0.000			50.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000			
8	Godda	ECL Hurra 'c' 527.043	260.00	8-6/2009 FC dt. 21.05.2019	7.600				6.000	60.000					200.000			
		Eastern R/W line 2.54 ha.	2.54	13/2018-5254 dt. 31.12.2018	5.080										16.000			
		Indian Oil Corporation Ltd.	0.84	FP/JH/RAIL/31385/2018/3174 dt. 31.05.2019	1.700													
		ECL 69.75 ha.	69.75	8-89/2009 FC dt. 25.08.2004			12.000											
					*	50.000												
					*	50.000												

Sl. No.	Name of F. Div.	Details of Forest Land diversion			CA/ PCA										
					Block Plantation						Linear Plantation				
		Name of Project	Area Diverted (ha)	GoI Approval Order & Date	Forest Land Pl.	Non-Forest Land Pl.	PCA	Safety zone Plantation	Safety zone Plantation	Length (Km)	Length (Unit)		Gabion (No.)		
					Area (ha)	Area (ha)	Area (ha)	Area (ha)	Length (km)	Unit	Length (km)	Length (km)		Unit	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Total		333.129		114.380	0.000	12.000	0.000	6.000	60.000	0.000	0.000	0.000	0.000	0.000
9	Jamtara	220 KV Rupnarayanpur	4.8821	FP/JH/TRANS/12972/2015/67 dt. 13-07-2015											216.000
	Total		4.882		50.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	Pakur														
	Total		0.000		100.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
11	Sahibganj														
	Total		0.000		100.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
12	Chatra (N)														
	Total		0.000		100.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
13	Chatra (S)	220 KV D/C Chatra to Latehar Transmission Line.	140.125	FP/JH/Trans/35914/2014/3241 dt. 27-06-2019	280.250				40.036	362.080					
		Pakribarwadih Coal Mines Project NTPC Barkagaon to Chatra 220 KV Transmission Line, (Package-C)	75.59	PH/JH/TRANS/35719/2013/3221 dt. 18.06.2019	151.180				21.600	195.350	0				
	Total		215.715		581.430	0.000	0.000	0.000	61.636	557.430	0.000	0.000	0.000	0.000	0.000
14	Hbag (East)														
	Total		0.000		50.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
15	Hbag (West)	NH-31 Barhi to Koderma	12.36200	FP/JH/Road/16883/15/4108 dt. 04.08.2020											
		Const. of new BG Rail Line Hazaribag to Barkakana	153.913	8-44/2003 FC dt. 01.04.2004							10.000				
		Const. of Rail Line Padma to Hazaribag	235.88	8-89/2002 FC dt. 09.05.2003							27.000				
		NTPC Ltd. Pakribarwadih to Chattibariyatu Transmission Line	46.25	FP/JH/Trans/16883/2015/4108 dt. 04-08-2020								13.678	119.500		
		NTPC Ltd. Keredari Coal Mining Project	243.32	8-53/2011 FC dt. 01.02.2012	81.610										
		G.S.S NTPC Barkagaon to Chatra GSS 220 KV transmission line	75.59	FP/JH/Trans/3221 dt. 08.06.2019	95.120										
	Total		767.315		326.730	0.000	0.000	0.000	0.000	0.000	37.000	13.678	119.500	0.000	0.000
16	Koderma	Four Laning of Barhi to Koderma Section of NH-31	3.78200	Stge-1 FP/JH/Road/16883/2015/2610 dt. 27.09.2018	10.000										

- 58 -

-98-

Sl. No.	Name of F. Div.	Details of Forest Land diversion			CA/ PCA														
		Name of Project	Area Diverted (ha)	GoI Approval Order & Date	Block Plantation						Linear Plantation					Block Plantation			
					Forest Land Pl.	Non-Forest Land Pl.	PCA	Safety zone Plantation	Safety zone Plantation	Length (Km)	Length (Unit)		Gabion (No.)						
					Area (ha)	Area (ha)	Area (ha)	Area (ha)	Length (km)	Unit	Length (km)	Length (km)	Unit	No. (gab)					
6	7	8	9	10	11	12	13	14	15	16									
		Jai Sri Ram Stone Industries Domchach	4.99	12(21)12/2003 FCE dt. 27.02.2004		---	3.040	---	2.582	---	---	---	---	---	---	---	---		
		Sri Sachin Sahana, M/S Kalinga Minirals, Bongadag for mining of feldspar, Quartz & Mica	2.42	10(21)3/99 - FCE dt. 08.02.2001		---	0.405	---	---	---	---	---	---	---	---	---	---	---	
		Koderma to Giridih Railway Project	25.10	8-90/2003 FC dt. 03.05.2005		---	---	---	---	---	---	---	---	---	---	---	---	---	
		2 X 500 = 1000 Super Thermal Power Plant, Koderma	155.14980	8-40/2007-FC dt. 04.01.2008		---	---	---	---	---	---	---	---	---	---	---	---	---	
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			Total		191.446				3.445	0.000	2.582	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
		17	Chaibasa	M/S Sall Duarguburu Lease of Gua Ore Mines, Gua	361.29500	251/1986FC dt. 07.12.2021		---											
			Total		361.295				0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
		18	Jamshedpur	120 KVA Transmission Line (JUSCO, Jamshedpur)	6.561	5JHB-031/2007 BHU dt. 10-12-2007		---											
		400 KV D/C Jamshedpur-Baripada Transmission Line (Ms. Power grid corporation of India Ltd.)	41.819	8-39/2008F dt. 12-10-2009		---													
		4/6 Lanning mahulia-kharagpur Project (NHAI)	58.83	FP/JH/Road/15913/2015/640 dt. 13-06-2016		---													
		Ramchandrapur-Jadugora 132 KV D/C Transmission Line (M/S Jharkhand Urja Sancharan Nigam Ltd.)	12.845	FP/JH/Trans/18900/2016/154 dt. 03-10-2017 (I Stage)		---													
		Jadugora-Dhalbhumgarh 132 KV D/C Transmission Line (M/S Jharkhand Urja Sancharan Nigam Ltd.)	4.367	FP/JH/Trans/17465/2016/698 dt. 23-08-2016 (I Stage)		---													
		132 KV Transmission Line Bahragora-Dhalbhumgar (M/S Jharkhand Urja Sancharan Nigam Ltd.)	8.763	FP/JH/Trans/35396/2018/3243 dt. 27-06-2019		---													

Sl. No.	Name of F. Div.	Details of Forest Land diversion			CA/ PCA											
					Block Plantation					Linear Plantation					Block Plantation	
		Name of Project	Area Diverted (ha)	GoI Approval Order & Date	Forest Land Pl.	Non-Forest Land Pl.	PCA	Safety zone Plantation	Safety zone Plantation	Length (Km)	Length (Unit)		Gabion (No.)			
					Area (ha)	Area (ha)	Area (ha)	Area (ha)	Length (km)	Unit	Length (km)	Length (km)	Unit	No. (gab)	Area (ha)	
6	7	8	9	10	11	12	13	14	15	16						
1		M/S Putulia-Kharagpur Transmission Line Company Ltd.	33.484	FP/JH/Trans/14843/2014	---	---	---	---	---	---	---	1.764	15.420	---	---	
												4.655	40.700	---	---	
												2.237	19.550	---	---	
		Kendadih Copper Project HCL	225.363	8-26/1997 FC dt. 28-11-2016	---	---	194.760	---	---	---	---	---	---	---	---	---
		Swamrekha Multi Purpose Project (Water Resource Department)	346.00000	8-83/2003FC dt. 26.08.2011	---	8.380	---	---	---	---	---	---	---	---	---	---
							2.180	---	---	---	---	---	---	---	---	---
							33.100	---	---	---	---	---	---	---	---	---
							65.360	---	---	---	---	---	---	---	---	---
							2.950	---	---	---	---	---	---	---	---	---
							26.710	---	---	---	---	---	---	---	---	---
							8.200	---	---	---	---	---	---	---	---	---
							15.240	---	---	---	---	---	---	---	---	---
							5.490	---	---	---	---	---	---	---	---	---
							15.380	---	---	---	---	---	---	---	---	---
					4.050	---	---	---	---	---	---	---	---	---		
		M/S Sail Duarguibu Lease of Gua Ore Mines, Gua	361.29500	251/1986FC dt. 07.12.2021	25.000	---	---	---	---	---	---	---	---	---	---	
					20.000	---	---	---	---	---	---	---	---	---	---	
					45.000	---	---	---	---	---	---	---	---	---	---	
					50.000	---	---	---	---	---	---	---	---	---	---	
					* 50.000	---	---	---	---	---	---	---	---	---	---	
					* 50.000	---	---	---	---	---	---	---	---	---	---	
					* 50.000	---	---	---	---	---	---	---	---	---	---	
		Total	1099.327		558.660	187.040	194.760	0.000	0.000	0.000	0.000	27.552	240.890	0.000	0.000	
19	Kolhan	M/S Sail Duarguibu Lease of Gua Ore Mines, Gua	361.29500	251/1986FC dt. 07.12.2021	30.000	---	---	---	---	---	---	---	---	---	---	
					* 50.000	---	---	---	---	---	---	---	---	---	---	
		Total	361.295		80.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
20	Porahat				* 50.000	---	---	---	---	---	---	---	---	---	---	
		Total	0.000		50.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
21	Saraikele	Power Grid Corp. of India, Jamshedpur to Baripada	12.579	8-39/2008 FC dt. 12.10.2019	25.160	---	---	---	---	---	---	---	---	---	---	
		M/S Sail Duarguibu Lease of Gua Ore Mines, Gua	361.29500	251/1986FC dt. 07.12.2021	80.000	---	---	---	---	---	---	---	---	---	---	
					50.000	---	---	---	---	---	---	---	---	---	---	
					* 50.000	---	---	---	---	---	---	---	---	---	---	
		Total	373.874		205.160	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
22	Saranda	M/S Sail Duarguibu Lease of Gua Ore Mines, Gua	361.29500	251/1986FC dt. 07.12.2021	200.000	---	---	---	---	---	---	---	---	---	---	
					* 50.000	---	---	---	---	---	---	---	---	---	---	
					* 50.000	---	---	---	---	---	---	---	---	---	---	
		Total	361.295		300.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
23	Garhwa (N)	NH-75 Sec.-IV Rehla - Garhwa Bypass Road	4.2735	FP/JH/Road/35395/2018/3480 dt. 27.09.2019	---	---	---	---	---	---	---	---	---	---	10.000	
					* 50.000	---	---	---	---	---	---	---	---	---	---	
		Total	4.274		50.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.000	
24	Garhwa (S)				* 50.000	---	---	---	---	---	---	---	---	---	---	
		Total	0.000		50.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
25	Latehar				* 50.000	---	---	---	---	---	---	---	---	---	---	
					* 50.000	---	---	---	---	---	---	---	---	---	---	
		Total	0.000		100.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
26	Medininagar				* 50.000	---	---	---	---	---	---	---	---	---	---	
		Total	0.000		50.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	

Sl. No.	Name of F. Div.	Details of Forest Land diversion			CA/ PCA													
					Block Plantation						Linear Plantation					Block Plantation		
		Name of Project	Area Diverted (ha)	Gol Approval Order & Date	Forest Land Pl.	Non-Forest Land Pl.	PCA	Safety zone Plantation	Safety zone Plantation	Length (Km)	Length (Unit)		Gabion (No.)					
					Area (ha)	Area (ha)	Area (ha)	Area (ha)	Length (km)	Unit	Length (km)	Length (km)	Unit	No. (qab)	Area (ha)			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
27	Gumla	West Bokaro Divison Coal Block Project	---	---	---	64,360	---	---	---	---	---	---	---	---	---	---		
			---	---	---	58,340	---	---	---	---	---	---	---	---	---	---		
			---	---	---	37,540	---	---	---	---	---	---	---	---	---	---	---	
			---	---	---	57,770	---	---	---	---	---	---	---	---	---	---	---	---
			---	---	---	9,750	---	---	---	---	---	---	---	---	---	---	---	---
			---	---	---	4,050	---	---	---	---	---	---	---	---	---	---	---	---
			---	---	---	18,420	---	---	---	---	---	---	---	---	---	---	---	---
			---	---	---	34,000	---	---	---	---	---	---	---	---	---	---	---	---
			---	---	---	50,000	---	---	---	---	---	---	---	---	---	---	---	---
			---	---	---	50,000	---	---	---	---	---	---	---	---	---	---	---	---
		---	---	---	0.100	---	---	---	---	---	---	---	---	---	---	---	---	
		---	---	Widening & Strangthing/Reconstruction of Toto to Ajandham Road	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		---	---	2X800 MW Ultra Super Critical Thermal Power Plant (USCTPP) at Godda Jharkhand	---	---	---	---	14,050	---	---	---	---	---	---	---	---	---
---	---	Dumri Coal Mines	---	---	---	---	23,440	---	---	---	---	---	---	---	---	---		
---	---	132 KV Gumla-Simdega Transmission Line	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
---	---	---	---	---	---	* 50,000	---	---	---	---	---	---	---	---	---	---		
---	---	---	---	---	---	* 50,000	---	---	---	---	---	---	---	---	---	---		
---	---	---	---	---	---	* 50,000	---	---	---	---	---	---	---	---	---	---		
---	Total	---	0.000	---	534.330	37.490	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
28	Khunti	---	---	---	51,030	---	---	---	---	---	---	---	---	---	---	---		
		---	---	---	* 50,000	---	---	---	---	---	---	---	---	---	---	---		
		---	---	---	* 50,000	---	---	---	---	---	---	---	---	---	---	---	---	
---	Total	---	0.000	---	151.030	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
29	Lohardaga	---	---	---	* 50,000	---	---	---	---	---	---	---	---	---	---	---		
		---	---	---	* 50,000	---	---	---	---	---	---	---	---	---	---	---		
		---	---	---	* 50,000	---	---	---	---	---	---	---	---	---	---	---	---	
---	Total	---	0.000	---	100.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
30	Ranchi	Barkakana to Ranchi BG Ralieway line	67.068	8-131/2003 FC dt. 18.07.2007	55,000	---	---	---	---	---	---	---	---	---	---	---		
		Godda Krishi Mahavidyalaya	8.77	5JHB-041/2007 BHU dt. 11-06-2009 (IInd Stage)	---	3,440	---	---	---	---	---	---	---	---	---	---	---	
		Jharkhand State Mining Development Corporation Ltd.	---	10-190/FCE dt. 12.07.2005 (IInd Stage)	9,070	---	---	---	---	---	---	---	---	---	---	---	---	
		JRDCL	13.54	5JHB-033/2009 BHU dt. 08-11-2010	5,260	---	---	---	---	---	---	---	---	---	---	---	---	
		220 KV DC Ratu - Patratu Transmission Line	13.8028	FP/JH/Trans/33572/2018/4055 dt. 08-07-2020 (IInd Stage)	28,000	---	---	---	---	---	---	---	3,600	36,000	---	---	---	
		---	---	---	* 50,000	---	---	---	---	---	---	---	---	---	---	---	---	
---	Total	---	103.181	---	147.330	3.440	0.000	0.000	0.000	0.000	0.000	3.600	36.000	0.000	0.000	0.000		
31	Simdega	IOC Petroleum Product Pipeline Paradip to Ranchi	8.987	5JHC-214/2012 BHU dt. 04.09.2012	---	---	---	---	---	---	---	---	---	---	---	---		
		---	---	---	* 50,000	---	---	---	---	---	---	---	---	---	---	---		
		---	---	---	* 50,000	---	---	---	---	---	---	---	---	---	---	---	---	
---	Total	---	8.987	---	100.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
32	PTR North	North Koel Dam	1007.29	8-32/2017 FC dt. 27-11-2018	---	---	---	---	---	---	---	---	---	---	---	600,000		
		---	---	---	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	600,000		
---	Grand Total	---	7036.508	---	5424.708	448.915	216.760	11.522	78.271	665.910	37.000	44.830	396.390	12580.000	826.000			

These are additional targets of CA/PCA scheme for the financial year 2021-22, which may change after determining actual stipulated plantation area and availability of site.

Sl. No.	Name of F. Div.	Condition Compliance							Condition Compliance						
		Linear Plantation				Silviculture	Soil Conservation	Construction of WHS	Renovation of Pond	Purchase of Vehicle	Entry Point Activity	Survey Demarcation & Erection of Permanent Pillar	Protection of Flora & Fauna	Fire Protection	
		Length (Km)	Length (Unit)		Gabion (No.)										
		Length (km)	Length (Km)	Unit	No.										
17	18	19	20	21	22	23	24	25	26	27	28	29			
1		Total	0.000	0.000	0.000	0.000	0.000	200.000	15.000	0.000	0.000	0.000	0.000	0.000	0.000
9	Jamtara	---	1.892	21.000	---	150.000	---	---	---	---	---	---	---	---	
10	Pakur	Total	0.000	1.892	21.000	0.000	150.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
11	Sahibganj	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
12	Chatra (N)	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
13	Chatra (S)	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
14	Hbag (East)	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
15	Hbag (West)	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
							50.880	2							
							135.550	3							
								1							
								1							
								1							
								1							
								1							
								1							
16	Koderma	Total	0.000	0.000	0.000	0.000	186.430	12.000	0.000	0.000	0.000	0.000	0.000	0.000	
							25.000	1	1						
								1	1						
								1	1						
								1	1						

-16-

-92-

Sl. No.	Name of F. Div.	Condition Compliance								Condition Compliance					
		Linear Plantation			Silviculture	Soil Conservation	Construction of WHS	Renovation of Pond	Purchase of Vehicle	Entry Point Activity	Survey Demarcation & Erection of Permanent Pillar	Protection of Flora & Fauna	Fire Protection		
		Length (Km)	Length (Unit)											Gabion (No.)	
		Length (km)	Length (Km)	Unit	No.	Area (ha)	Area (ha)	No.	No.	No.	Area (ha)	No.	Area (ha)	No.	
1	2	17	18	19	20	21	22	23	24	25	26	27	28	29	
										1.00					
						50.000							4,607.840		
						50.000									
						50.000									
						50.000									
	Total	0.000	0.000	0.000	0.000	200.000	25.000	26.000	4.000	1.000	0.000	0.000	4607.840	0.000	
17	Chaibasa														
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
18	Jamshedpur														

Sl. No.	Name of F. Div.	Condition Compliance							Condition Compliance					
		Linear Plantation			Silviculture	Soil Conservation	Construction of WHS	Renovation of Pond	Purchase of Vehicle	Entry Point Activity	Survey Demarcation & Erection of Permanent Pillar	Protection of Flora & Fauna	Fire Protection	
		Length (Km)	Length (Unit)											Gabion (No.)
		Length (km)	Length (Km)	Unit	No.	Area (ha)	Area (ha)	No.	No.	No.	Area (ha)	No.		
1	2	17	18	19	20	21	22	23	24	25	26	27	28	29
		---	---	---	---	---	---	---	---	---	---	---	---	---
		---	---	---	---	---	---	---	---	---	---	---	---	---
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19	Total Kolhan	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	Total Porahat	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
21	Total Saraikeela	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
22	Total Saranda	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
23	Total Garhwa (N)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24	Total Garhwa (S)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
25	Total Latehar	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26	Total Medininagar	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

-94-

SI. No.	Name of F. Div.	Condition Compliance							Condition Compliance						
		Linear Plantation			Silviculture	Soil Conservation	Construction of WHS	Renovation of Pond	Purchase of Vehicle	Entry Point Activity	Survey Demarcation & Erection of Permanent Pillar	Protection of Flora & Fauna	Fire Protection		
		Length (Km)	Length (Unit)											Gabion (No.)	
		Length (km)	Length (Km)	Unit	No.	Area (ha)	Area (ha)	No.	No.	No.	Area (ha)	No.	Area (ha)	No.	
1	2	17	18	19	20	21	22	23	24	25	26	27	28	29	
27	Gumla	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		---	---	---	---	---	---	---	---	---	---	---	---	---	---
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		---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total	0.000	1.891	10.484	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
28	Khunti	---	---	---	---	---	---	---	---	---	---	---	---	---	
		---	---	---	---	---	---	---	---	---	---	---	---	---	
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
29	Lohardaga	---	---	---	---	---	---	---	---	---	---	---	---	---	
		---	---	---	---	---	---	---	---	---	---	---	---	---	
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
30	Ranchi	---	---	---	---	---	---	---	---	---	---	---	---	---	
		---	---	---	---	---	---	---	---	---	---	---	---	---	
		---	---	---	---	---	---	---	---	---	---	---	---	---	
		---	---	---	---	---	---	---	---	---	---	---	---	---	
		---	---	---	---	---	---	---	---	---	---	---	---	---	
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
31	Simdega	---	---	---	---	---	---	---	---	---	---	---	---	---	
		---	---	---	---	---	---	---	---	---	---	---	---	---	
		---	---	---	---	---	---	---	---	---	---	---	---	---	
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
32	PTR North	---	---	---	15,000.000	2,000.000	---	---	---	---	---	---	---	---	
		Total	0.000	0.000	0.000	15000.000	2000.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Grand Total	2.583	3.783	31.484	15500.000	2681.750	877.070	58.000	4.000	1.000	0.000	207.000	4607.840	6766.000	

Jharkhand CAMPA
CA/PCA Advance work during 2021-22

ANNEXURE - 10

(Rs. in lakh)

Sl. No.	Name of F. Div.	Details of Forest Land diversion			CA/PCA																	
		Name of Project	Area Diverted (ha)	Gol Approval Order & Date	Forest Land Pl.		Non-Forest Land Pl.		PCA		Safety zone Plantation		Safety zone Plantation			Length (Km)						
					Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount	Length (km)	Unit	Amount	Length (km)	Amount					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18					
1	Bokaro	Amlo OCP	39.663	8-42/2017 FC dt. 22.06.2020		50.270	44.242	---	---	---	---	---	---	---	---	---	---	---				
						17.860	15.758	---	---	---	---	---	---	---	---	---	---	---	---	---		
						12.200	10.807	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
						105.000	92.113	---	---	---	---	---	8.940	7.96	---	---	---	---	---	---	---	
		Kairo OCP	226.67	8-25/2009 FC dt. 24.12.2018		17.000	15.006	---	---	---	---	---	---	---	---	---	---	---	---			
						23.000	20.254	---	---	---	---	---	---	---	---	---	---	---	---	---		
	ONGC	8.674	8-42/2017 FC dt. 22.06.2020		17.813	15.717	---	---	---	---	---	---	---	---	---	---	---					
	132/133 KV GSS Peterwar (Mayurpur)	4.04	Vanbhumi 41/2019-3164 F.Div. Ranchi dt.16.08.2019				---	---	---	---	---	---	---	---	---	---	---					
	---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	---					
	---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	---					
	Total		279.047		343.143	301.908	0.000	0.000	0.000	0.000	8.940	7.956	0.000	0.000	0.000	0.000	0.000					
2	Dhanbad	Murlidih-Mahuda Open Cast Project	6.41	5-JHC188/2010-BHU/3913 Dt. 24-04-2020		12.860	11.384	---	---	---	---	---	---	---	---	---	---					
						---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	
	---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	---					
	Total		6.410		112.860	99.396	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000					
3	Giridih (East)	132 KV D/C Giridih to Sariya Transmission Line	24.332	Jh/Trans/30085/2017/3108 dt.03.05.2019				---	---	---	---	---	---	---	---	---	---					
		220 KV D/C Jasidih to Giridih Transmission Line	40.789	JH/Trans/31258/2018/3111 dt. 03.05.2019				---	---	---	---	---	---	---	---	---	---	---				
		Dedicated Fricight Corridor (Gomo - Chengro Section)	2.2227	FP/JH/Rail/11342/2015/3992 Dt. 11-06-2020		4.500	4.072	---	---	---	---	---	---	---	---	---	---	---				
		Village- Parsabeda, Kedla, Duni & Baroghutto in West Bokaro Colliery	249.90	8-80/2010/FC dt. 15.010.2018		28.360	24.942	6.510	5.83	---	---	---	---	---	---	---	---	---	---			
						44.830	39.484	5.020	4.53	---	---	---	---	---	---	---	---	---	---			
						69.090	60.704	4.150	3.77	---	---	---	---	---	---	---	---	---	---	---		
								5.540	4.98	---	---	---	---	---	---	---	---	---	---	---	---	
					7.790	6.95	---	---	---	---	---	---	---	---	---	---						
						9.910	8.80	---	---	---	---	---	---	---	---	---						

-56-

Sl. No.	Name of F. Div.	Details of Forest Land diversion			CA/ PCA													
		Name of Project	Area Diverted (ha)	GoI Approval Order & Date	Forest Land Pl.		Non-Forest Land Pl.		Block Plantation PCA		Safety zone Plantation		Safety zone Plantation			Length (Km)		
					Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount	Length (km)	Unit	Amount	Length (km)	Amount	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
						---	---	9.210	8.19	---	---	---	---	---	---	---	---	
						---	---	6.510	5.83	---	---	---	---	---	---	---	---	
		Jitpur Open Cast Coal Mining Project	139.000	8-24/2010/FC dt. 23.11.2012		---	---	4.790	4.33	---	---	---	---	---	---	---	---	
		Iron Mining from Ghatkuri Iron ore Mine	138.850	8-35/2013 FC Dt. 17-06-2013		---	---	21.570	19.00	---	---	---	---	---	---	---	---	
		Jererdaburu Iron or Mining lease Project	538.93000	8-60/2010/FC dt. 22.05.2013		---	---	20.310	17.90	---	---	---	---	---	---	---	---	
						---	---	22.560	19.87	---	---	---	---	---	---	---	---	
						---	---	4.990	4.50	---	---	---	---	---	---	---	---	
						---	---	4.660	4.21	---	---	---	---	---	---	---	---	
						---	---	4.960	4.47	---	---	---	---	---	---	---	---	
						---	---	5.580	5.02	---	---	---	---	---	---	---	---	
		Dumri Iron Ore Mining Lease Project	158.64000	8-60/2010/FC dt. 22.05.2013		15.750	13.912	12.230	10.83	---	---	---	---	---	---	---	---	
						---	---	12.230	10.83	---	---	---	---	---	---	---	---	
						1.620	1.553	17.950	15.84	---	---	---	---	---	---	---	---	
						---	---	6.440	5.77	---	---	---	---	---	---	---	---	
						---	---	18.910	16.68	---	---	---	---	---	---	---	---	
						---	---	11.100	9.85	---	---	---	---	---	---	---	---	
						---	---	6.810	6.09	---	---	---	---	---	---	---	---	
						*	50.000	44.006	---	---	---	---	---	---	---	---	---	
						*	50.000	44.006	---	---	---	---	---	---	---	---	---	
						*	50.000	44.006	---	---	---	---	---	---	---	---	---	
	Total		1292.664			314.150	276.685	217.500	193.237	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
4	Giridih (West)	132 KV D/C Jamua to Giridih Transmission Line	8.48100	FP/JH/Trans/29979/2017/3323 dt. 01.08.2019		---	---	---	---	---	---	---	4.256	16.000	20.80	---	---	
						---	---	---	---	---	---	---	3.990	15.000	19.50	---	---	
						---	---	---	---	---	---	---	1.330	5.000	6.50	---	---	
						*	50.000	44.006	---	---	---	---	---	---	---	---	---	
	Total		8.481			50.000	44.006	0.000	0.000	0.000	0.000	0.000	9.576	36.000	46.810	0.000	0.000	
5	Ramgarh	ONGC Approach Road	0.51	5JHB-097/2009 BHU dt. 20.08.2009		---	---	---	---	---	---	---	---	---	---	---	---	
		Kedla Cross Country TL	0.99	10-122-FCE dt. 29.08.1995		---	---	---	---	---	---	---	---	---	---	---	---	
		Training Insititute	0.94	5JHB-056/2008 BHU dt. 09.10.2009		---	---	---	---	---	---	---	---	---	---	---	---	
		RGGBY Mandu Block	19.18	5JHC-114/09 BHU dt. 04.08.2010		38.360	33.825	---	---	10.000	8.88	---	---	---	---	---	---	
		RGGBY Ramgarh Block	1.47	5JHC-108/09 BHU dt. 04.08.2010		2.930	2.699	---	---	---	---	---	---	---	---	---	---	
		RGGBY Gola Block	9.25	5JHC-107/09 BHU dt. 04.08.2010		18.510	16.326	---	---	---	---	---	---	---	---	---	---	
		220 kv Peterwar to Gola	9.06	12(25)5/04 FCI dt. 27.07.2010		18.120	15.985	---	---	---	---	---	---	---	---	---	---	
		Topa OCP	77.3	8-77/2003 FC dt. 30.07.2008		50.000	44.006	---	---	---	---	---	---	---	---	---	---	
		440 kv PTPS to Bero D/C II	4.83	FP/JH/TRANS/14995/2013/1938 dt. 01-02-2018		---	---	---	---	---	---	---	1.059	12.480	16.23	---	---	
						*	50.000	44.006	---	---	---	---	---	---	---	---	---	
						*	50.000	44.006	---	---	---	---	---	---	---	---	---	
	Total		123.530			227.920	200.853	0.000	0.000	10.000	8.883	0.000	0.000	1.059	12.480	16.227	0.000	0.000
6	Deoghar	ECL, S.P. Mines, Chitra	124.28	8-79/2009 FC Dt. 10-07-2019		---	---	---	---	---	---	---	---	---	---	---	---	
		Crude Oil Pipeline, IOCL	8.7926	FP/JH/Pipeline/38146 dt. 07-04-2020		17.585	15.517	---	---	---	---	---	---	---	---	---	---	
						*	50.000	44.006	---	---	---	---	---	---	---	---	---	
	Total		133.073			67.585	59.523	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	

Sl. No.	Name of F. Div.	Details of Forest Land diversion			CA/ PCA													
					Forest Land Pl.		Non-Forest Land Pl.		PCA		Safety zone Plantation		Safety zone Plantation			Length (Km)		
		Name of Project	Area Diverted (ha)	GoI Approval Order & Date	Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount	Length (km)	Unit	Amount	Length (km)	Amount	
					6	7	8	9	10	11	12	13	14	15	16	17	18	
1	2	3	4	5														
7	Dumka	---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	
	Total		0.000			50.000	44.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
8	Godda	ECL Hurra 'c' 527.043	260.00	8-6/2009 FC dt. 21.05.2019		7.800	6.784	---	---	---	---	---	---	6.000	60.000	67.87	---	
		Eastern R/W line 2.54 ha.	2.54	13/2018-5254 d dt. 31.12.2018		5.080	4.579	---	---	---	---	---	---	---	---	---	---	
		Indian Oil Corporation Ltd.	0.84	FP/JH/RAIL/31385/2018/3174 dt. 31.05.2019		1.700	1.623	---	---	---	---	---	---	---	---	---	---	
		ECL 69.75 ha.	69.75	8-89/2009 FC dt. 25.08.2004		---	---	---	---	12.000	10.63	---	---	---	---	---	---	
		---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	
		---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	
	Total		333.129			114.380	100.998	0.000	0.000	12.000	10.632	0.000	0.000	6.000	60.000	67.871	0.000	
9	Jamtara	220 KV Rupnarayanpur	4.8821	FP/JH/TRANS/12972/2015/67 dt. 13-07-2015		---	---	---	---	---	---	---	---	---	---	---	---	
		---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	
	Total		4.882			50.000	44.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
10	Pakur	---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	
		---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	
	Total		0.000			100.000	88.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
11	Sahibganj	---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	
		---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	
	Total		0.000			100.000	88.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
12	Chatra (N)	---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	
		---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	
	Total		0.000			100.000	88.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
13	Chatra (S)	220 KV D/C Chatra to Latehar Transmission Line	140.125	FP/JH/Trans/35914/2014/3241 dt. 27-06-2019		280.250	245.400	---	---	---	---	---	---	40.036	362.080	470.80	---	
		Pakribarwadih Coal Mines Project NTPC Barkagaon to Chatra 220 KV Transmission Line, (Package-C)	75.59	PH/JH/TRANS/35719/2013/3221 dt. 18.06.2019		151.180	132.506	---	---	---	---	---	---	21.600	195.350	254.01	0	
		---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	
		---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	
		---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	
	Total		215.715			581.430	509.924	0.000	0.000	0.000	0.000	0.000	0.000	61.636	557.430	724.812	0.000	
14	Hbag (East)	---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	
	Total		0.000			50.000	44.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
15	Hbag (West)	NH-31 Barhi to Koderma	12.36200	FP/JH/Road/16883/15/4108 dt. 04.08.2020		---	---	---	---	---	---	---	---	---	---	---	---	
		Const. of new BG Rail Line Hazaribag to Barkakana	153.913	8-44/2003 FC dt. 01.04.2004		---	---	---	---	---	---	---	---	---	---	10.000	179.27	
		Const. of Rail Line Padma to Hazaribag	235.88	8-89/2002 FC dt. 09.05.2003		---	---	---	---	---	---	---	---	---	---	27.000	484.02	
		NTPC Ltd. Pakribarwadih to Chattibariyatlu Transmission Line	46.25	FP/JH/Trans/16883/2015/4108 dt. 04-08-2020		---	---	---	---	---	---	---	---	---	---	---	---	
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-97-

Sl. No.	Name of F. Div.	Details of Forest Land diversion			CA/ PCA													
					Block Plantation						Safety zone Plantation			Length (Km)				
		Name of Project	Area Diverted (ha)	Gol Approval Order & Date	Forest Land Pl.		Non-Forest Land Pl.		PCA		Safety zone Plantation		Length (km)	Unit	Amount	Length (km)	Amount	
					Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
		NTPC Ltd. Keredari Coal Mining Project	243.32	8-53/2011 FC dt. 01.02.2012	81.610	71.654	---	---	---	---	---	---	---	---	---	---	---	---
		G.S.S NTPC Barkagaon to Chatra GSS 220 KV transmission line	75.59	FP/JH/Trans/3221 dt. 08.06.2019	95.120	83.471	---	---	---	---	---	---	---	---	---	---	---	---
		---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---	---	---	---
		---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---	---	---	---
		---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---	---	---	---
	Total		767.315		326.730	287.144	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	37.000	663.284
16	Koderma	Four Laning of Barhi to Koderma Section of NH-31	3.78200	Stge-1 FP/JH/Road/16883/2015/2610 dt. 27.09.2018	10.000	8.883	---	---	---	---	---	---	---	---	---	---	---	---
		Jai Sri Ram Stone Industries Domchach	4.99	12(21)12/2003 FCE dt. 27.02.2004	---	---	3.040	2.80	---	---	2.582	2.39	---	---	---	---	---	---
		Sri Sachin Sahana, M/S Kalinga Minirals, Bongadag for mining of feldspar, Quartz & Mica	2.42	10(21)3/99 - FCE dt. 08.02.2001	---	---	0.405	0.49	---	---	---	---	---	---	---	---	---	---
		Koderma to Giridih Railway Project	25.10	8-90/2003 FC dt. 03.05.2005	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		2 X 500 = 1000 Super Thermal Power Plant, Koderma	155.14980	8-40/2007-FC dt. 04.01.2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---
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	Total		191.446		110.000	96.896	3.445	3.286	0.000	0.000	2.582	2.394	0.000	0.000	0.000	0.000	0.000	0.000
17	Chaibasa	M/S Sail Duarguibu Lease of Gua Ore Mines, Gua	361.29500	251/1986FC dt. 07.12.2021	200.000	117.311	---	---	---	---	---	---	---	---	---	---	---	---
		---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---	---	---	---
		---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---	---	---	---
	Total		361.295		250.000	161.317	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Sl. No.	Name of F. Div.	Details of Forest Land diversion			CA/ PCA																	
		Name of Project	Area Diverted (ha)	GoI Approval Order & Date	Forest Land Pl.		Non-Forest Land Pl.		PCA		Safety zone Plantation		Safety zone Plantation			Length (Km)						
					Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount	Length (km)	Unit	Amount	Length (km)	Amount					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18					
18	Jamshedpur	120 KVA Transmission Line (JUSCO, Jamshedpur)	6.561	5JHB-031/2007 BHU dt. 10-12-2007	14.000	12.382	---	---	---	---	---	---	---	---	---	---	---	---				
		400 KV D/C Jamshedpur-Baripada Transmission Line (Ms. Power grid corporation of India Ltd.)	41.819	8-39/2008F dt. 12-10-2009	84.000	73.745	---	---	---	---	---	---	---	---	---	---	---	---	---			
		4/6 Lanning mahulia-kharagpur Project (NHA)	58.83	FP/JH/Road/15913/2015/640 dt. 13-06-2016	117.660	103.187	---	---	---	---	---	---	---	---	---	---	---	---	---			
		Ramchandrapur-Jadugora 132 KV D/C Transmission Line (M/S Jharkhand Urja Sancharan Nigam Ltd.)	12.845	FP/JH/Trans/18900/2016/154 dt. 03-10-2017 (I Stage)	26.000	22.878	---	---	---	---	---	---	---	---	---	---	---	---	---			
		Jadugora-Dhalbhumgarh 132 KV D/C Transmission Line (M/S Jharkhand Urja)	4.367	FP/JH/Trans/17465/2016/698 dt. 23-08-2016 (I Stage)	9.000	8.008	---	---	---	---	---	---	---	---	---	---	---	---	---			
		132 KV Transmission Line Bahragora-Dhalbhumgar (M/S Jharkhand Urja Sancharan Nigam Ltd.)	8.763	FP/JH/Trans/35396/2018/3243 dt. 27-06-2019	18.000	15.880	---	---	---	---	---	---	---	---	---	---	---	---	---			
		M/S Putulia-Kharagpur Transmission Line Company Ltd.	33.484	FP/JH/Trans/14843/2014	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
		Kendadih Copper Project HCL	225.363	8-26/1997 FC dt. 28-11-2016	---	---	---	---	---	194.760	170.62	---	---	---	---	---	---	---	---			
		Swamrekha Multi Purpose Project (Water Resource Department)	346.00000	8-83/2003FC dt. 26.08.2011	---	---	8.380	7.47	---	---	---	---	---	---	---	---	---	---	---			
					---	---	2.180	2.04	---	---	---	---	---	---	---	---	---	---	---			
					---	---	33.100	29.22	---	---	---	---	---	---	---	---	---	---	---	---	---	
					---	---	65.360	57.44	---	---	---	---	---	---	---	---	---	---	---	---	---	
					---	---	2.950	2.72	---	---	---	---	---	---	---	---	---	---	---	---	---	
					---	---	26.710	23.50	---	---	---	---	---	---	---	---	---	---	---	---	---	
					---	---	8.200	7.31	---	---	---	---	---	---	---	---	---	---	---	---	---	
					---	---	15.240	13.47	---	---	---	---	---	---	---	---	---	---	---	---	---	
					---	---	5.490	4.94	---	---	---	---	---	---	---	---	---	---	---	---	---	---
					---	---	15.380	13.59	---	---	---	---	---	---	---	---	---	---	---	---	---	---
M/S Sail Duarguiburu Lease of Gua Ore Mines, Gua	361.29500	251/1986FC dt. 07.12.2021	---	---	4.050	3.68	---	---	---	---	---	---	---	---	---	---	---					
			25.000	22.003	---	---	---	---	---	---	---	---	---	---	---	---	---	---				
			20.000	17.630	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
			45.000	39.633	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
			50.000	44.006	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
---	---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	---					
---	---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	---					
---	---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	---					
Total			1099.327		558.660	491.368	187.040	165.369	194.760	170.624	0.000	0.000	0.000	0.000	0.000	0.000	0.000					
19	Kolhan	M/S Sail Duarguiburu Lease of Gua Ore Mines, Gua	361.29500	251/1986FC dt. 07.12.2021	30.000	28.376	---	---	---	---	---	---	---	---	---	---	---					
---	---	---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---					
Total			361.295		80.000	70.382	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000					
20	Porahat	---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---					
Total			0.000		50.000	44.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000					

- 66 -

Sl. No.	Name of F. Div.	Details of Forest Land diversion			CA/ PCA													
					Block Plantation													
		Name of Project	Area Diverted (ha)	Gol Approval Order & Date	Forest Land PI.		Non-Forest Land PI.		PCA		Safety zone Plantation		Safety zone Plantation			Length (Km)		
					Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount	Length (km)	Unit	Amount	Length (km)	Amount	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
21	Saraikela	Power Grid Corp. of India, Jamshedpur to Baripada	12.579	8-39/2008 FC dt. 12.10.2019	25.160	22.143	---	---	---	---	---	---	---	---	---	---	---	---
		M/S Sail Duarguiburu Lease of Gua Ore Mines, Gua	361.29500	251/1986FC dt. 07.12.2021	80.000	70.246	---	---	---	---	---	---	---	---	---	---	---	---
		---	---	---	50.000	29.532	---	---	---	---	---	---	---	---	---	---	---	---
		---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---	---	---	---
	Total		373.874		205.160	165.927	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
22	Saranda	M/S Sail Duarguiburu Lease of Gua Ore Mines, Gua	361.29500	251/1986FC dt. 07.12.2021	200.000	175.207	---	---	---	---	---	---	---	---	---	---	---	
		---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---	---		
		---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---	---	---	
		Total		361.295		300.000	263.219	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
23	Garhwa (N)	NH-75 Sec.-IV Rehla - Garhwa Bypass Road	4.2735	FP/JH/Road/35395/2018/3480 dt. 27.09.2019	---	---	---	---	---	---	---	---	---	---	---	---	---	
		---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---	---	---	
	Total		4.274		50.000	44.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
24	Garhwa (S)	---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---	---	---	
	Total		0.000		50.000	44.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
25	Latehar	---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---	---	---	
		---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---	---	---	
	Total		0.000		100.000	88.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
26	Medininagar	---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---	---	---	
	Total		0.000		50.000	44.006	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
27	Gumla	West Bokaro Divison Coal Block Project	---	---	64.360	28.586	---	---	---	---	---	---	---	---	---	---	---	
			---	---	58.340	25.938	---	---	---	---	---	---	---	---	---	---	---	
			---	---	37.540	16.787	---	---	---	---	---	---	---	---	---	---	---	
			---	---	57.770	25.687	---	---	---	---	---	---	---	---	---	---	---	---
			---	---	9.750	4.425	---	---	---	---	---	---	---	---	---	---	---	
			---	---	4.050	1.918	---	---	---	---	---	---	---	---	---	---	---	
			---	---	18.420	8.240	---	---	---	---	---	---	---	---	---	---	---	
			---	---	34.000	20.169	---	---	---	---	---	---	---	---	---	---	---	
			---	---	50.000	44.006	---	---	---	---	---	---	---	---	---	---	---	
		---	---	50.000	44.006	---	---	---	---	---	---	---	---	---	---	---		
		---	Widening & Strangthing/Reconstruction of Toto to Ajandham Road	---	---	0.100	0.195	---	---	---	---	---	---	---	---	---	---	
		---	2X800 MW Ultra Super Critical Thermal Power Plant (USCTPP) at Godda Jharkhand	---	---	---	---	14.050	12.43	---	---	---	---	---	---	---	---	
		---	Dumri Coal Mines	---	---	---	---	23.440	20.64	---	---	---	---	---	---	---	---	
		---	132 KV Gumla-Simdega Transmission Line	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
---	---	---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---			
---	---	---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---			
---	---	---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---			
	Total		0.000		534.330	351.976	37.490	33.064	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
28	Khunti	---	---	---	51.030	44.907	---	---	---	---	---	---	---	---	---	---	---	
		---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---	---		
		---	---	---	* 50.000	44.006	---	---	---	---	---	---	---	---	---	---		
	Total		0.000		151.030	132.919	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		

-001-

Sl. No.	Name of F. Div.	Details of Forest Land diversion			CA/PCA													
					Block Plantation		Safety zone Plantation		Safety zone Plantation		Length (Km)							
		Name of Project	Area Diverted (ha)	Gol Approval Order & Date	Forest Land Pl.		Non-Forest Land Pl.		PCA		Safety zone Plantation		Safety zone Plantation		Length (Km)			
					Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount	Length (km)	Unit	Amount	Length (km)	Amount	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
29	Lohardaga	---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	---
		---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	---
	Total		0.000			100.000	88.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
30	Ranchi	Barkakana to Ranchi BG Railway line	67.068	8-131/2003 FC dt. 18.07.2007		55.000	48.379	---	---	---	---	---	---	---	---	---	---	---
		Godda Krishi Mahavidyalaya	8.77	5JHB-041/2007 BHU dt. 11-06-2009 (IInd Stage)		---	---	3.440	3.15	---	---	---	---	---	---	---	---	---
		Jharkhand State Mining Development Corporation Ltd.	---	10-190/FCE dt. 12.07.2005 (IInd Stage)		9.070	8.069	---	---	---	---	---	---	---	---	---	---	---
		JRDCL	13.54	5JHB-033/2009 BHU dt. 08-11-2010		5.260	4.737	---	---	---	---	---	---	---	---	---	---	---
		220 KV DC Ratu - Patratu Transmission Line	13.8028	FP/JH/Trans/33572/2018/4055 dt. 08-07-2020 (IInd Stage)		28.000	24.627	---	---	---	---	---	---	---	---	---	---	---
		---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	---
	Total		103.181			147.330	129.819	3.440	3.145	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
31	Simdega	IOC Petroleum Product Pipeline Paradip to Ranchi	8.987	5JHC-214/2012 BHU dt. 04.09.2012		---	---	---	---	---	---	---	---	---	---	---	---	---
		---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	---
		---	---	---	*	50.000	44.006	---	---	---	---	---	---	---	---	---	---	---
	Total		8.987			100.000	88.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
32	PTR North	North Koel Dam	1007.29	8-32/2017 FC dt. 27-11-2018		---	---	---	---	---	---	---	---	---	---	---	---	---
	Total		1007.290			0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Grand Total		7036.508			5424.708	4580.374	448.915	398.100	216.760	190.139	11.522	10.350	78.271	665.910	855.720	37.000	663.284

Note :- * These are additional targets of CA/PCA scheme for the financial year 2021-22, which may change after determining actual stipulated plantation area and availability of site.

Sl. No.	Name of F. Div.	Condition Compliance																			
		Linear Plantation					Block Plantation		Linear Plantation						Silviculture		Soil Conservation		Construction of WHS		
		Length (Unit)			Gabion (No.)		Area (ha)	Amount	Length (Km)		Length (Unit)			Gabion (No.)		Area (ha)	Amount	Area (ha)	Amount	No.	Amount
		Length (km)	Unit	Amount	No. (gab)	Amount			Length (km)	Amount	Length (Km)	Unit	Amount	No.	Amount						
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38		
1	Bokaro	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
					500	5.71									71.750	40.283					
					1,750	19.98									50.000	28.072					
					1,750	19.98									60.000	33.686					
					1,750	19.98									50.000	28.072					
					1,750	19.98									50.000	28.072					
															50.000	28.072					
																	1.000	0.307			
																	1.010	0.310			
																	3.180	0.976			
																	14.520	4.456			
																	25.310	7.768			
																	10.460	3.210			
																	21.340	6.549			
																	22.000	6.752			
																	31.820	9.766			
					1,250	14.50															
	Total	0.000	0.000	0.000	8750.000	100.117	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	331.750	186.255	130.640	40.093	0.000	0.000
2	Dhanbad																50.000	15.345			
																	50.000	15.345			
																	50.000	15.345			
																	50.000	15.345			
																	35.000	10.742			
																	40.000	12.276			
																	60.000	18.414			
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	335.000	102.812	0.000	0.000	
3	Giridih (East)																				

-103-

Sl. No.	Name of F. Div.	Condition Compliance																			
		Linear Plantation					Block Plantation		Linear Plantation						Silviculture		Soil Conservation		Construction of WHS		
		Length (Unit)			Gabion (No.)				Length (Km)		Length (Unit)			Gabion (No.)							
		Length (km)	Unit	Amount	No. (gab)	Amount	Area (ha)	Amount	Length (km)	Amount	Length (Km)	Unit	Amount	No.	Amount	Area (ha)	Amount	Area (ha)	Amount	No.	Amount
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38		
1	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Total		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
4	Giridih (West)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Total		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
5	Ramgarh	---	---	---	700.000	7.99	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Total		0.000	0.000	0.000	3830.000	43.719	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
6	Deoghar	---	---	---	---	---	---	---	2.583	25.50	---	---	---	500.000	5.708	---	---	---	---	5	
Total		0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.583	25.497	0.000	0.000	0.000	500.000	5.708	0.000	0.000	0.000	0.000	5.000	
Total		0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.583	25.497	0.000	0.000	0.000	500.000	5.708	0.000	0.000	0.000	0.000	22.065	

Sl. No.	Name of F. Div.	Condition Compliance																			
		Linear Plantation					Block Plantation		Linear Plantation						Silviculture		Soil Conservation		Construction of WHS		
		Length (Unit)			Gabion (No.)		Area (ha)	Amount	Length (Km)		Length (Unit)			Gabion (No.)		Area (ha)	Amount	Area (ha)	Amount	No.	Amount
		Length (km)	Unit	Amount	No. (gab)	Amount			Length (km)	Amount	Length (Km)	Unit	Amount	No.	Amount						
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38		
7	Dumka	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
8	Godda	---	---	---	---	---	200.000	175.21	---	---	---	---	---	---	---	---	200.000	61.380	15	150.000	
		---	---	---	---	---	16.000	9.50	---	---	---	---	---	---	---	---	---	---	---	---	
	Total	0.000	0.000	0.000	0.000	0.000	216.000	184.706	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	200.000	61.380	15.000	150.000	
9	Jamtara	---	---	---	---	---	---	---	---	---	1.892	21.000	27.306	---	---	150.000	84.215	---	---	---	
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.892	21.000	27.306	0.000	0.000	150.000	84.215	0.000	0.000	0.000	
10	Pakur	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
11	Sahibganj	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
12	Chatra (N)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
13	Chatra (S)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
14	Hbag (East)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
15	Hbag (West)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	50.880	15.615	2	22.000	
		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	135.550	41.600	3	24.000	
		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		13.678	119.500	155.38	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	4.082	
		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	5.372	
		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	7.952	
		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	7.436	
		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	5.630	
		---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	6.404	

-104-

Sl. No.	Name of F. Div.	Condition Compliance																			
		Linear Plantation					Block Plantation		Linear Plantation						Silviculture		Soil Conservation		Construction of WHS		
		Length (Unit)			Gabion (No.)		Area (ha)	Amount	Length (Km)		Length (Unit)			Gabion (No.)		Area (ha)	Amount	Area (ha)	Amount	No.	Amount
Length (km)	Unit	Amount	No. (gab)	Amount	Length (km)	Amount			Length (Km)	Unit	Amount	No.	Amount								
1	2	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
21	Saraikela	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
22	Saranda	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
23	Garhwa (N)	---	---	---	---	---	10.000	8.88	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total	0.000	0.000	0.000	0.000	0.000	10.000	8.883	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24	Garhwa (S)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
25	Latehar	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26	Medininagar	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
27	Gumla	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.891	10.484	13.632	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
28	Khunti	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Sl. No.	Name of F. Div.	Condition Compliance																			
		Linear Plantation Length (Unit)					Block Plantation		Linear Plantation Length (Unit)						Silviculture		Soil Conservation		Construction of WHS		
		Length (Unit)			Gabion (No.)		Area (ha)	Amount	Length (Km)		Length (Unit)			Gabion (No.)		Area (ha)	Amount	Area (ha)	Amount	No.	Amount
		Length (km)	Unit	Amount	No. (gab)	Amount			Length (km)	Amount	Length (Km)	Unit	Amount	No.	Amount						
1	2	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
29	Lohardaga	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
30	Ranchi	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total	3.600	36.000	46.810	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
31	Simdega	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
32	PTR North	---	---	---	---	---	600.000	351.39	---	---	---	---	---	---	15,000.000	171.225	2,000.000	1,122.863	---	---	---
	Total	0.000	0.000	0.000	0.000	0.000	600.000	351.389	0.000	0.000	0.000	0.000	0.000	15000.000	171.225	2000.000	1122.863	0.000	0.000	0.000	
	Grand Total	44.830	396.390	515.416	12580.000	143.836	826.000	544.978	2.583	25.497	3.783	31.484	40.938	15500.000	176.933	2681.750	1505.619	877.070	269.173	58.000	428.760

108

- 601 -

Sl. No.	Name of F. Div.	Condition Compliance												Total Amount	
		Renovation of Pond		Purchase of Vehicle		Entry Point Activity		Survey Demarcation & Erection of Permanent Pillar		Protection of Flora & Fauna		Fire Protection			
		No.	Amount	No.	Amount	Area (ha)	Amount	No.	Amount	Area (ha)	Amount	No.	Amount		
1	2	39	40	41	42	43	44	45	46	47	48	49	50	51	
1	Bokaro	---	---	---	---	---	---	---	---	---	---	---	---	---	44.242
		---	---	---	---	---	---	---	---	---	---	---	---	---	15.758
		---	---	---	---	---	---	---	---	---	---	---	---	---	10.807
		---	---	---	---	---	---	---	---	---	---	---	---	---	146.059
		---	---	---	---	---	---	---	---	---	---	---	---	---	63.053
		---	---	---	---	---	---	---	---	---	---	---	---	---	73.916
		---	---	---	---	---	---	---	---	---	---	---	---	---	48.048
		---	---	---	---	---	---	---	---	---	---	---	---	---	48.048
		---	---	---	---	---	---	---	---	---	---	---	---	---	28.072
		---	---	---	---	---	---	---	---	---	---	---	---	---	0.307
		---	---	---	---	---	---	---	---	---	---	---	---	---	0.310
		---	---	---	---	---	---	---	---	---	---	---	---	---	0.976
		---	---	---	---	---	---	---	---	---	---	---	---	---	4.456
		---	---	---	---	---	---	---	---	---	---	---	---	---	7.768
		---	---	---	---	---	---	---	---	---	---	---	---	---	3.210
		---	---	---	---	---	---	---	---	---	---	---	---	---	6.549
		---	---	---	---	---	---	---	---	---	---	---	---	---	6.752
		---	---	---	---	---	---	---	---	---	---	---	---	---	9.766
		---	---	---	---	---	---	---	---	---	---	---	---	---	15.717
		---	---	---	---	---	---	---	---	---	---	---	---	---	14.504
---	---	---	---	---	---	---	---	---	---	---	---	---	44.006		
---	---	---	---	---	---	---	---	---	---	---	---	---	44.006		
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	636.329	
2	Dhanbad	---	---	---	---	---	---	---	---	---	---	---	---	28.729	
		---	---	---	---	---	---	---	---	---	---	---	---	15.345	
		---	---	---	---	---	---	---	---	---	---	---	---	15.345	
		---	---	---	---	---	---	---	---	---	---	---	---	15.345	
		---	---	---	---	---	---	---	---	---	---	---	---	10.742	
		---	---	---	---	---	---	---	---	---	---	---	---	12.276	
		---	---	---	---	---	---	---	---	---	---	---	---	18.414	
		---	---	---	---	---	---	---	---	---	---	---	---	44.006	
		---	---	---	---	---	---	---	---	---	---	---	---	44.006	
			Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	202.208
3	Giridih (East)	---	---	---	---	---	---	103	4.467	---	---	---	---	4.467	
		---	---	---	---	---	---	104	4.510	---	---	---	---	4.510	
		---	---	---	---	---	---	---	---	---	---	---	---	4.072	
		---	---	---	---	---	---	---	---	---	---	---	---	30.772	
		---	---	---	---	---	---	---	---	---	---	---	---	44.011	
		---	---	---	---	---	---	---	---	---	---	---	---	64.470	
		---	---	---	---	---	---	---	---	---	---	---	---	4.982	
---	---	---	---	---	---	---	---	---	---	---	---	6.950			
---	---	---	---	---	---	---	---	---	---	---	---	---	8.804		

Sl. No.	Name of F. Div.	Condition Compliance												Total Amount	
		Renovation of Pond		Purchase of Vehicle		Entry Point Activity		Survey Demarcation & Erection of Permanent Pillar		Protection of Flora & Fauna		Fire Protection			
		No.	Amount	No.	Amount	Area (ha)	Amount	No.	Amount	Area (ha)	Amount	No.	Amount		
1	2	39	40	41	42	43	44	45	46	47	48	49	50	51	
		---	---	---	---	---	---	---	---	---	---	---	---	---	8.192
		---	---	---	---	---	---	---	---	---	---	---	---	---	5.830
		---	---	---	---	---	---	---	---	---	---	---	---	---	4.326
		---	---	---	---	---	---	---	---	---	---	---	---	---	19.003
		---	---	---	---	---	---	---	---	---	---	---	---	---	17.901
		---	---	---	---	---	---	---	---	---	---	---	---	---	19.869
		---	---	---	---	---	---	---	---	---	---	---	---	---	4.501
		---	---	---	---	---	---	---	---	---	---	---	---	---	4.212
		---	---	---	---	---	---	---	---	---	---	---	---	---	4.475
		---	---	---	---	---	---	---	---	---	---	---	---	---	5.017
		---	---	---	---	---	---	---	---	---	---	---	---	---	24.746
		---	---	---	---	---	---	---	---	---	---	---	---	---	17.390
		---	---	---	---	---	---	---	---	---	---	---	---	---	5.769
		---	---	---	---	---	---	---	---	---	---	---	---	---	16.676
		---	---	---	---	---	---	---	---	---	---	---	---	---	9.845
		---	---	---	---	---	---	---	---	---	---	---	---	---	6.093
		---	---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	207.000	8.978	0.000	0.000	0.000	0.000	478.899	
4	Giridih (West)	---	---	---	---	---	---	---	---	---	---	---	---	---	20.804
		---	---	---	---	---	---	---	---	---	---	---	---	---	19.504
		---	---	---	---	---	---	---	---	---	---	---	---	---	6.501
		---	---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	90.816	
5	Ramgarh	---	---	---	---	---	---	---	---	---	---	---	8.300	---	16.291
		---	---	---	---	---	---	---	---	---	---	258	5.160	---	33.698
		---	---	---	---	---	---	---	---	---	---	150	3.000	---	10.191
		---	---	---	---	---	---	---	---	---	---	538	10.760	---	53.468
		---	---	---	---	---	---	---	---	---	---	360	7.200	---	9.899
		---	---	---	---	---	---	---	---	---	---	450	9.000	---	25.326
		---	---	---	---	---	---	---	---	---	---	---	1,320	26.400	42.385
		---	---	---	---	---	---	---	---	---	---	---	800	12.000	56.006
		---	---	---	---	---	---	---	---	---	---	---	590	11.800	28.027
		---	---	---	---	---	---	---	---	---	---	---	400	8.000	52.006
		---	---	---	---	---	---	---	---	---	---	---	2,100	42.000	86.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	6766.000	143.620	413.303	
6	Deoghar	---	---	---	---	---	---	---	---	---	---	---	---	---	53.270
		---	---	---	---	---	---	---	---	---	---	---	---	---	15.517
		---	---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	112.793	

- 011 -

Sl. No.	Name of F. Div.	Condition Compliance												Total Amount
		Renovation of Pond		Purchase of Vehicle		Entry Point Activity		Survey Demarcation & Erection of Permanent Pillar		Protection of Flora & Fauna		Fire Protection		
		No.	Amount	No.	Amount	Area (ha)	Amount	No.	Amount	Area (ha)	Amount	No.	Amount	
1	2	39	40	41	42	43	44	45	46	47	48	49	50	51
7	Dumka	---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	44.006
8	Godda	---	---	---	---	---	---	---	---	---	---	---	---	461.242
		---	---	---	---	---	---	---	---	---	---	---	---	9.499
		---	---	---	---	---	---	---	---	---	---	---	---	4.579
		---	---	---	---	---	---	---	---	---	---	---	---	1.623
		---	---	---	---	---	---	---	---	---	---	---	---	10.632
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	575.588
9	Jamtara	---	---	---	---	---	---	---	---	---	---	---	---	111.520
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	155.526
10	Pakur	---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	88.012
11	Sahibganj	---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	88.012
12	Chatra (N)	---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	88.012
13	Chatra (S)	---	---	---	---	---	---	---	---	---	---	---	---	716.204
		---	---	---	---	---	---	---	---	---	---	---	---	386.514
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1234.738
14	Hbag (East)	---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	44.006
15	Hbag (West)	---	---	---	---	---	---	---	---	---	---	---	---	37.615
		---	---	---	---	---	---	---	---	---	---	---	---	65.600
		---	---	---	---	---	---	---	---	---	---	---	---	179.266
		---	---	---	---	---	---	---	---	---	---	---	---	484.018
		---	---	---	---	---	---	---	---	---	---	---	---	159.465
		---	---	---	---	---	---	---	---	---	---	---	---	5.372
		---	---	---	---	---	---	---	---	---	---	---	---	7.952
		---	---	---	---	---	---	---	---	---	---	---	---	7.438
		---	---	---	---	---	---	---	---	---	---	---	---	5.630
		---	---	---	---	---	---	---	---	---	---	---	---	6.404

Sl. No.	Name of F. Div.	Condition Compliance												Total Amount
		Renovation of Pond		Purchase of Vehicle		Entry Point Activity		Survey Demarcation & Erection of Permanent Pillar		Protection of Flora & Fauna		Fire Protection		
		No.	Amount	No.	Amount	Area (ha)	Amount	No.	Amount	Area (ha)	Amount	No.	Amount	
1	2	39	40	41	42	43	44	45	46	47	48	49	50	51
		---	---	---	---	---	---	---	---	---	---	---	---	4.598
		---	---	---	---	---	---	---	---	---	---	---	---	71.654
		---	---	---	---	---	---	---	---	---	---	---	---	83.471
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1250.501
16	Koderma	1	7.923	---	---	---	---	---	---	---	---	---	---	32.939
		1	7.458	---	---	---	---	---	---	---	---	---	---	13.608
		1	6.746	---	---	---	---	---	---	---	---	---	---	15.206
		1	6.089	---	---	---	---	---	---	---	---	---	---	12.239
		---	---	---	---	---	---	---	---	---	---	---	---	5.189
		---	---	---	---	---	---	---	---	---	---	---	---	0.490
		---	---	1.00	15.000	---	48.000	---	---	---	---	---	---	68.000
		---	---	---	---	---	---	---	---	---	---	---	---	5.000
		---	---	---	---	---	---	---	---	4.607.840	55.501	---	---	90.073
		---	---	---	---	---	---	---	---	---	---	---	---	34.572
		---	---	---	---	---	---	---	---	---	---	---	---	34.572
		---	---	---	---	---	---	---	---	---	---	---	---	6.500
		---	---	---	---	---	---	---	---	---	---	---	---	6.500
		---	---	---	---	---	---	---	---	---	---	---	---	6.500
		---	---	---	---	---	---	---	---	---	---	---	---	6.500
		---	---	---	---	---	---	---	---	---	---	---	---	6.500
		---	---	---	---	---	---	---	---	---	---	---	---	6.500
		---	---	---	---	---	---	---	---	---	---	---	---	6.500
		---	---	---	---	---	---	---	---	---	---	---	---	6.500
		---	---	---	---	---	---	---	---	---	---	---	---	6.500
		---	---	---	---	---	---	---	---	---	---	---	---	6.500
		---	---	---	---	---	---	---	---	---	---	---	---	6.500
		---	---	---	---	---	---	---	---	---	---	---	---	6.500
		---	---	---	---	---	---	---	---	---	---	---	---	6.500
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	4.000	28.216	1.000	15.000	0.000	48.000	0.000	0.000	4607.840	55.501	0.000	0.000	538.470
17	Chaibasa	---	---	---	---	---	---	---	---	---	---	---	---	117.311
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	161.317

-112-

Sl. No.	Name of F. Div.	Condition Compliance												Total Amount
		Renovation of Pond		Purchase of Vehicle		Entry Point Activity		Survey Demarcation & Erection of Permanent Pillar		Protection of Flora & Fauna		Fire Protection		
		No.	Amount	No.	Amount	Area (ha)	Amount	No.	Amount	Area (ha)	Amount	No.	Amount	
1	2	39	40	41	42	43	44	45	46	47	48	49	50	51
18	Jamshedpur	---	---	---	---	---	---	---	---	---	---	---	---	12.382
		---	---	---	---	---	---	---	---	---	---	---	---	96.318
		---	---	---	---	---	---	---	---	---	---	---	---	3.225
		---	---	---	---	---	---	---	---	---	---	---	---	46.706
		---	---	---	---	---	---	---	---	---	---	---	---	68.004
		---	---	---	---	---	---	---	---	---	---	---	---	103.187
		---	---	---	---	---	---	---	---	---	---	---	---	53.096
		---	---	---	---	---	---	---	---	---	---	---	---	18.800
		---	---	---	---	---	---	---	---	---	---	---	---	1.209
		---	---	---	---	---	---	---	---	---	---	---	---	2.666
		---	---	---	---	---	---	---	---	---	---	---	---	45.319
		---	---	---	---	---	---	---	---	---	---	---	---	20.050
		---	---	---	---	---	---	---	---	---	---	---	---	52.921
		---	---	---	---	---	---	---	---	---	---	---	---	25.420
		---	---	---	---	---	---	---	---	---	---	---	---	170.624
		---	---	---	---	---	---	---	---	---	---	---	---	7.466
		---	---	---	---	---	---	---	---	---	---	---	---	2.043
		---	---	---	---	---	---	---	---	---	---	---	---	29.224
		---	---	---	---	---	---	---	---	---	---	---	---	57.441
		---	---	---	---	---	---	---	---	---	---	---	---	2.716
		---	---	---	---	---	---	---	---	---	---	---	---	23.499
		---	---	---	---	---	---	---	---	---	---	---	---	7.308
		---	---	---	---	---	---	---	---	---	---	---	---	13.466
		---	---	---	---	---	---	---	---	---	---	---	---	4.938
		---	---	---	---	---	---	---	---	---	---	---	---	13.589
		---	---	---	---	---	---	---	---	---	---	---	---	3.679
		---	---	---	---	---	---	---	---	---	---	---	---	22.003
		---	---	---	---	---	---	---	---	---	---	---	---	17.630
		---	---	---	---	---	---	---	---	---	---	---	---	39.633
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1140.585
19	Kolhan	---	---	---	---	---	---	---	---	---	---	---	---	26.376
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	70.382
20	Porahat	---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	44.006

Sl. No.	Name of F. Div.	Condition Compliance												Total Amount
		Renovation of Pond		Purchase of Vehicle		Entry Point Activity		Survey Demarcation & Erection of Permanent Pillar		Protection of Flora & Fauna		Fire Protection		
		No.	Amount	No.	Amount	Area (ha)	Amount	No.	Amount	Area (ha)	Amount	No.	Amount	
1	2	39	40	41	42	43	44	45	46	47	48	49	50	51
21	Saraikeela	---	---	---	---	---	---	---	---	---	---	---	---	22.143
		---	---	---	---	---	---	---	---	---	---	---	---	70.246
		---	---	---	---	---	---	---	---	---	---	---	---	29.532
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	165.927
22	Saranda	---	---	---	---	---	---	---	---	---	---	---	---	175.207
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	263.219
23	Garhwa (N)	---	---	---	---	---	---	---	---	---	---	---	---	8.883
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	52.889
24	Garhwa (S)	---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	44.006
25	Latehar	---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	88.012
26	Medininagar	---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	44.006
27	Gumla	---	---	---	---	---	---	---	---	---	---	---	---	28.586
		---	---	---	---	---	---	---	---	---	---	---	---	25.938
		---	---	---	---	---	---	---	---	---	---	---	---	16.787
		---	---	---	---	---	---	---	---	---	---	---	---	25.687
		---	---	---	---	---	---	---	---	---	---	---	---	4.425
		---	---	---	---	---	---	---	---	---	---	---	---	1.918
		---	---	---	---	---	---	---	---	---	---	---	---	8.240
		---	---	---	---	---	---	---	---	---	---	---	---	20.169
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	0.195
		---	---	---	---	---	---	---	---	---	---	---	---	12.425
		---	---	---	---	---	---	---	---	---	---	---	---	20.639
		---	---	---	---	---	---	---	---	---	---	---	---	13.632
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	398.672
28	Khunti	---	---	---	---	---	---	---	---	---	---	---	---	44.907
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	132.919

Sl. No.	Name of F. Div.	Condition Compliance												Total Amount	
		Renovation of Pond		Purchase of Vehicle		Entry Point Activity		Survey Demarcation & Erection of Permanent Pillar		Protection of Flora & Fauna		Fire Protection			
		No.	Amount	No.	Amount	Area (ha)	Amount	No.	Amount	Area (ha)	Amount	No.	Amount		
1	2	39	40	41	42	43	44	45	46	47	48	49	50	51	
29	Lohardaga	---	---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	88.012	
30	Ranchi	---	---	---	---	---	---	---	---	---	---	---	---	---	48.379
		---	---	---	---	---	---	---	---	---	---	---	---	---	3.145
		---	---	---	---	---	---	---	---	---	---	---	---	---	8.069
		---	---	---	---	---	---	---	---	---	---	---	---	---	4.737
		---	---	---	---	---	---	---	---	---	---	---	---	---	71.437
		---	---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	179.774	
31	Simdega	---	---	---	---	---	---	---	---	---	---	---	4.990	4.990	
		---	---	---	---	---	---	---	---	---	---	---	---	---	44.006
		---	---	---	---	---	---	---	---	---	---	---	---	---	44.006
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.990	93.002	
32	PTR North	---	---	---	---	---	---	---	---	---	---	---	---	---	1,645.476
	Total	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1645.476	
	Grand Total	4.000	28.216	1.000	15.000	0.000	48.000	207.000	8.978	4607.840	55.501	6766.000	148.610	10663.421	

-51-

Jharkhand CAMPA

CA/PCA - Completion and Maintenance work during 2021-22

ANNEXURE - II

(Rs. in Lakh)

Sl. No.	Name of F. Div.	CA/ PCA (Completion work)											CA/PCA (Maintenance work)										
		Block Plantation				Linear Plantation				Silviculture Yr 2nd			Block Plantation Maint. Yr. 3		Linear Plantation Maint. Yr. 3					Silviculture Yr. 3			
		Forest Land Pl.		Non-Forest Land Pl.		Length (Km)			Gabion (No.)						Forest Land Pl.		Length (Km)			Gabion (No.)			
		Area (ha)	Amount	Area (ha)	Amount	Length (km)	Unit	Amount	No. (gab)	Amount	Area (ha)	Amount	Area (ha)	Amount	Length (km)	Unit	Amount	No. (gab)	Amount	Area (ha)	Amount		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
1	Bokaro	241.000	95.859	---	---	---	---	---	---	---	---	---	556.670	85.050	---	---	---	---	---	---	---		
2	Dhanbad	---	---	---	---	---	---	---	---	---	---	---	16.900	4.562	---	---	---	---	---	---	---		
3	Giridih (East)	805.589	319.133	---	---	40.586	259.000	115.170	---	---	---	---	70.000	11.329	---	---	---	---	---	---	---		
4	Giridih (West)	16.962	7.016	---	---	---	---	---	---	---	---	---	---	---	30.000	---	56.883	---	---	---	---		
5	Ramgarh	18.038	7.403	---	---	---	---	---	---	---	---	---	49.411	11.114	---	---	---	---	---	---	---		
6	Deoghar	450.046	182.934	---	---	15.512	121.742	41.962	---	---	---	---	461.000	87.650	---	---	---	---	---	---	---		
7	Dumka	120.000	40.362	15.463	8.291	1.858	20.640	7.114	720	4.021	---	---	24.510	5.532	5.076	56.410	16.866	---	---	---	---		
8	Godda	407.000	157.451	---	---	---	---	---	---	---	---	---	597.000	91.731	---	---	---	---	---	---	---		
9	Jamtara	5.750	2.978	---	---	---	---	---	---	---	---	---	32.840	7.798	1.776	21.000	6.279	---	---	---	---		
10	Pakur	---	---	---	---	---	---	---	---	---	---	---	22.000	4.218	---	---	---	---	---	---	---		
11	Sahibganj	24.000	9.550	---	---	11.232	48.000	16.545	---	---	---	---	---	---	---	---	---	---	---	---	---		
12	Chatra (N)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
13	Chatra (S)	120.000	45.027	---	---	---	---	---	---	---	---	---	72.000	11.584	---	---	---	---	---	---	---		
14	Hbag (East)	22.000	5.788	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
15	Hbag (West)	486.140	133.448	---	---	11.000	---	18.992	---	---	---	---	52.575	10.196	2.000	---	3.792	---	---	---	---		
16	Koderma	---	---	---	---	17.500	---	30.214	---	---	160.000	13.810	---	---	10.000	---	18.961	---	---	70.000	1.686		
17	Chaibasa	25.000	10.818	---	---	---	---	---	---	---	---	---	---	---	---	---	---	610	2.739	---	---		
18	Jamshedpur	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
19	Kolhan	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
20	Porahat	72.000	25.410	---	---	---	---	---	---	---	---	---	25.000	4.390	---	---	---	---	---	---	---		
21	Saraikeela	28.860	7.310	---	---	---	---	---	---	---	---	---	75.531	20.653	---	---	---	---	---	---	---		
22	Saranda	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
23	Garhwa (N)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
24	Garhwa (S)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
25	Latehar	200.000	49.815	---	---	---	---	---	---	---	---	---	50.000	6.520	---	---	---	---	---	---	---		
26	Medininagar	---	---	---	---	---	---	---	---	---	---	---	597.790	108.694	4.381	43.813	13.099	---	---	---	---		
27	Gumla	82.940	31.352	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
28	Khunti	46.000	18.380	---	---	---	---	---	---	---	---	---	31.266	6.393	---	---	---	---	---	---	---		
29	Lohardaga	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
30	Ranchi	146.500	57.292	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
31	Simdega	180.228	43.614	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---		
32	PTR North	200.000	46.185	---	---	---	---	---	---	---	---	---	---	---	---	---	---	30,400	136.496	---	---		
	Total	3,698.053	1,297.123	15.463	8.291	97.688	449.382	229.997	720	4.021	2,160.000	186.430	2,734.493	477.413	53.233	121.223	115.880	31,010	139.235	70.000	1.686		

Sl. No.	Name of F. Div.	CA/PCA (Maintenance work)																			
		Block Plantation Maint. Yr. 4				Linear Plantation Maint Yr. 4			Block Plantation Maint. Yr. 5				Linear Plantation Maint Yr. 5				Block Plantation Maint. Yr. 6				
		Forest Land Pl.		Non Forest Land Pl.		Linear Plantation			Forest Land Pl.		Non Forest Land Pl.		Length (Km)			Gabion (No.)		Forest Land Pl.		Non Forest Land Pl.	
		Phy (ha)	Amount	Phy (ha)	Amount	Length (Km)	Unit	Amount	Phy (ha)	Amount	Phy (ha)	Amount	Length (km)	Unit	Amount	Number (gab)	Amount	Phy (ha)	Amount	Phy (ha)	Amount
1	2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
1	Bokaro	875.110	123.014	---	---	---	---	---	483.920	59.064	---	---	---	---	---	---	---	342.280	12.045	---	---
2	Dhanbad	768.000	105.910	---	---	---	---	---	77.000	11.367	20.360	4.459	---	---	---	---	---	86.600	6.023	60.730	3.614
3	Giridih (East)	---	---	---	---	---	---	---	212.350	31.020	---	---	---	---	---	---	---	---	---	---	---
4	Giridih (West)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
5	Ramgarh	189.224	31.289	---	---	---	---	---	125.000	18.610	---	---	---	---	---	---	---	610.000	15.659	---	---
6	Deoghar	99.546	17.351	2.020	1.410	---	---	---	170.000	24.346	---	---	1.210	---	0.359	---	---	---	---	---	---
7	Dumka	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	16.277	1.205	---	---
8	Godda	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	3.260	1.205	---	---
9	Jamtara	---	---	---	---	---	---	---	3.460	2.757	---	---	2.237	---	0.664	---	---	---	---	---	---
10	Pakur	---	---	---	---	---	---	---	20.000	3.219	---	---	---	---	---	---	---	---	---	---	---
11	Sahibganj	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12	Chatra (N)	---	---	---	---	17.827	178.270	50.479	---	---	---	---	---	---	---	---	---	399.030	9.636	---	---
13	Chatra (S)	341.810	49.216	---	---	---	---	---	83.080	11.980	---	---	4.230	29.383	2.890	---	---	394.400	10.841	---	---
14	Hbag (East)	117.560	12.155	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
15	Hbag (West)	684.460	87.376	---	---	25.000	---	13.713	230.000	24.302	---	---	4.000	---	1.188	---	---	1,296.900	26.499	---	---
16	Koderma	4.000	1.454	---	---	2.000	---	1.097	---	---	---	---	---	---	---	---	---	---	---	---	---
17	Chaibasa	---	---	---	---	---	---	---	---	---	---	---	---	---	---	500	1.125	800.000	12.045	---	---
18	Jamshedpur	60.000	8.511	---	---	---	---	---	---	---	---	---	---	---	---	---	---	10.000	1.205	7.500	1.205
19	Kolhan	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
20	Porahat	37.360	4.741	---	---	---	---	---	62.720	7.941	---	---	---	---	---	---	---	---	---	---	---
21	Saraikela	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
22	Saranda	25.000	2.765	---	---	---	---	---	---	---	---	---	---	---	---	---	---	116.573	10.841	---	---
23	Garhwa (N)	119.515	20.586	---	---	---	---	---	60.000	7.247	---	---	---	---	---	---	---	---	---	---	---
24	Garhwa (S)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	100.000	2.409	1.166	1.205
25	Latehar	---	---	29.320	3.034	---	---	---	47.950	4.513	---	---	---	---	---	---	---	10.000	1.205	---	---
26	Medininagar	---	---	171.080	29.444	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
27	Gumla	12.000	2.425	---	---	---	---	---	13.550	2.569	105.390	13.294	---	---	---	---	---	---	---	10.836	2.409
28	Khunti	46.000	7.087	18.960	3.133	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
29	Lohardaga	3.280	1.409	20.008	4.186	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
30	Ranchi	29.000	4.154	---	---	---	---	---	---	---	---	---	---	---	---	---	---	316.000	4.818	---	---
31	Simdega	34.000	4.531	---	---	---	---	---	15.330	2.748	---	---	---	---	---	---	---	---	---	---	---
32	PTR North	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Total	3,445.865	483.974	241.388	41.207	44.827	178.270	65.289	1,604.360	211.682	125.750	17.754	11.677	29.383	5.102	500	1.125	4,501.320	115.632	80.232	8.432

Sl. No.	Name of F. Div.	CA/PCA (Maintenance work)										Total Amount
		Linear Plantation Maint Yr. 6				Block Plantation Maint. Yr. 7		Linear Plantation Maint Yr. 7				
		Length (Km)		Gabion (No.)		Forest Land Pl.		Length (Km)		Gabion (No.)		
		Length (km)	Amount	Number (gab)	Amount	Phy (ha)	Amount	Length (km)	Amount	Number (gab)	Amount	
1	2	43	44	45	46	47	48	49	50	51	52	53
1	Bokaro	---	---	---	---	473.000	13.250	---	---	---	---	388.281
2	Dhanbad	---	---	---	---	---	---	14.560	4.324	---	---	140.259
3	Giridih (East)	---	---	---	---	---	---	---	---	---	---	476.651
4	Giridih (West)	---	---	---	---	---	---	---	---	---	---	63.899
5	Ramgarh	---	---	---	---	---	---	---	---	26,154	58.847	142.921
6	Deoghar	3.500	1.040	---	---	400.000	12.188	---	---	---	---	369.240
7	Dumka	2.000	0.594	1,73,666	390.749	61.488	3.614	42.600	12.652	---	---	490.999
8	Godda	---	---	---	---	---	---	---	---	3,600	8.100	258.486
9	Jamtara	---	---	---	---	18.370	1.205	48.500	14.405	---	---	36.086
10	Pakur	---	---	---	---	73.980	2.409	31.310	9.299	---	---	19.144
11	Sahibganj	---	---	---	---	18.600	2.409	47.810	14.200	---	---	42.703
12	Chatra (N)	---	---	---	---	---	---	---	---	---	---	60.115
13	Chatra (S)	---	---	---	---	62.000	1.205	---	---	---	---	132.741
14	Hbag (East)	---	---	---	---	194.000	4.287	---	---	---	---	22.230
15	Hbag (West)	---	---	---	---	889.769	19.701	---	---	---	---	339.206
16	Koderma	---	---	---	---	600.000	13.250	---	---	1,500	3.375	97.017
17	Chaibasa	---	---	1,560	3.510	---	---	---	---	---	---	17.066
18	Jamshedpur	---	---	---	---	---	---	---	---	---	---	10.920
19	Kolhan	---	---	---	---	---	---	---	---	---	---	---
20	Porahat	---	---	---	---	36.530	3.614	---	---	---	---	46.095
21	Saraikela	---	---	---	---	---	---	---	---	---	---	38.803
22	Saranda	---	---	---	---	---	---	---	---	---	---	2.765
23	Garhwa (N)	---	---	---	---	---	---	---	---	---	---	31.446
24	Garhwa (S)	---	---	---	---	---	---	---	---	---	---	---
25	Latehar	---	---	494	1.112	156.360	2.817	---	---	---	---	69.015
26	Medininagar	---	---	---	---	---	---	---	---	---	---	151.237
27	Gumla	---	---	---	---	---	---	---	---	---	---	52.050
28	Khunti	---	---	---	---	61.000	2.409	---	---	---	---	37.402
29	Lohardaga	---	---	---	---	127.178	4.818	---	---	---	---	10.413
30	Ranchi	22.000	6.534	---	---	---	---	---	---	---	---	72.798
31	Simdega	---	---	---	---	---	---	---	---	---	---	187.389
32	PTR North	---	---	---	---	---	---	---	---	---	---	218.805
	Total	27.500	8.168	1,75,720	395.370	3,172.275	87.173	184.780	54.880	31,254	70.322	4,026.184

- 18 -

Jharkhand CAMPA**Catchment Area Treatment Plan activities during 2021-22**

(Rs. in lakh)

Sl. No.	Name of F. Div.	Name of Project	Area Diverted (ha)	Gol Approval Order & Date	Amount
1	2	3	4	5	6
1	Deoghar	Punasi Reservoir Scheme	291.170	F.No. 8-6/2016 FC dt. 12-07-2018	118.559
		Sub-Total	291.170		118.559
2	Gumla	North Koel Reservoir Project Jharkhand	1007.290	Stage- II Granted by FAC	150.000
		Sub-Total	1007.290		150.000
3	PTR, North	North Koel Dam	1007.280	8-32/2017-FC dt. 27.11.2018	1,000.000
		Sub-Total	1007.280		1,000.000
4	PTR, South	North Koel Dam	1007.290	8-32/2017-FC dt. 27.11.2018	1,000.000
		Sub-Total	1007.290		1,000.000
		Grand Total	3313.030		2,268.559

Integrated Wildlife Management Plan related schemes during 2021-22

(Rs. in lakh)

Sl. No.	Name of F. Div.	Name of Project	Area Diverted (ha)	Gol Approval Order & Date	Amount
1	2	3	4	5	8
1	Ramgarh	Construction of New B.G. Rail line (4th Phase Ext.) Kodarma-Barkakana- Ranchi	373.660	F. No. 8-131/2003- FC dt. 18.07.2007	48.593
		Sub-total	373.660		48.593
2	Giridih West	Koderma- Giridih New BG Railway Line	93.950	F. No. 8-90/2003-FC dt. 11.12.2003	24.246
		Sub-total	93.950		24.246
3	Deoghar	DRDO	516.670	F. No. 8-41/2010-FC dt. 17.07.2012	301.138
		S.P. Mines, Chitra	124.280	F. No. 8-79/2009-FC dt. 10.07.2019	153.763
		Crude Oil Pipeline, IOCL	8.793	F/JH/Pipeline/38146 dt. 07.04.2020	183.529
		Sub-total	649.743		638.430
4	Dumka	JUSNL Godda-Dumka 220KV D/C Transmission line	4.501	F. No. FL-01/2019-1177 dt. 27.03.2019	79.756
		Augmentation of Paradip-Haldia-Durgapur LPG pipeline and its extention up to Patna & Muzaffarpur	9.883	FP/JH/Rail/31385/2018/3174 dt. 31.05.2019	120.918
		Sub-total	14.384		200.674
5	Godda	ECL Hurra "C" 527.043	260.000	F. No. 8-6/2009 FC dt. 21.05.2019	1,243.200
		Sub-total	260.000		1,243.200
6	Hazaribag West	Const. of new BG Rail line Hazaribag to Barkakana	153.913	F. No. 8-44/2003 FC dt. 01.04.2004	105.396
		Sub-total	153.913		105.396
7	Koderma	Koderma - Giridih Railway Project	222.870	F. No. 8-33/2008 FC dt. 03.05.2008	203.004
		Koderma - Telaiya (Nawada) New BG Railway line	101.455	F. No. 8-33/2008 FC dt. 12.06.2008	115.313
		Sub-total	324.325		318.317
8	Jamshedpur	Piplamore (NH 33) Ghorabandha Via Anna Chowk Road Construction Executive Engineer Road Division, Jamshedpure	16.750	F. No. 18/2018-4896 dt. 06.12.2018	99.580
		Sub-total	16.750		99.580
9	Saranda	Site Specific Wildlife Conservation Plan of M/s Tata Long Product Ltd. Under FCA Criteria compliance	146.470	F. No. 8-88/2007 FC (pt) dt. 09.11.2012	144.540
		Site Specific Wildlife Conservation Plan of Shah Brothers under FCA Criteria compliance	24.856	F. No. 8-127/2002 FC dt. 19.05.2005	18.098
		Diversion of 24.33 ha Forest land for renewal of mining lease in respect of lease- III kiriburu Meghahatuburu Iron ore Mines of SAIL in District Singhbhum (West) Jharkhand.	24.330	F. No. 8-127/2002 FC dt. 19.05.2005	146.571
		Sub-total	195.656		309.209
10	Latehar	Tori to Shivpur New BG Single	154.100	F. No. 8-72/2008 FC dt. 19.06.2013	133.600
		Sub-total	154.100		133.600
11	Gumla	PGCI - 765 KV Transmission line from Bero to Dharmjaigarh	6.775	F. No. 8-75/2013-FC dt. 06.08.2014	11.915
		Sub-total	6.775		11.915

Sl. No.	Name of F. Div.	Name of Project	Area Diverted (ha)	Gol Approval Order & Date	Amount
1	2	3	4	5	8
12	Ranchi	Ranchi to Barkakana BG Railway	67.000	F. No. 8-131/2003-FC dt. 18.07.2007	32.277
		Sub-total	67.000		32.277
13	Simdega	IOC Petroleum Pipeline (Paradip to Ranchi)	8.987	F. No. 5-JHC 214/2012-BHU dt. 04.09.2012	7.180
		PGCI - 765 KV Transmission line from Ranchi to Dharmjaigarh	66.715	F. No. 8-75/2013-FC dt. 06.08.2014	18.369
		Sub-total	75.702		25.549
14	PTR North	North Koel Irrigation Project - Mandal Dam	1007.290	F. No. 8-32/2017 FC dt. 27.11.2018	1,500.000
		Sub-total	1007.290		1,500.000
15	PTR South	North Koel Irrigation Project - Mandal Dam (Sanctioned in favour of PTR North Division)	1007.290	F. No. 8-32/2017 FC dt. 27.11.2018	500.000
		Sub-total	1007.290		500.000
		Grand Total	4,400.538		5,190.985

Jharkhand CAMPA

ANNEXURE - 14

NPV : New Plantations & Water Harvesting Structures

Sl. No.	Name of F. Div.	Silviculture, NR & SMC work	Advance work for block plantations (Forest land)	Construction of Check dam
		Area (ha.)	Area (ha.)	Number
1	2	3	4	5
1	Bokaro	300.00	100.00	10
2	Dhanbad	250.00	100.00	10
3	Giridih (E)	300.00	100.00	10
4	Giridih (W)	300.00	100.00	10
5	Ramgarh	250.00	100.00	10
6	Deoghar	400.00	200.00	10
7	Dumka	400.00	200.00	10
8	Godda	400.00	200.00	10
9	Jamtara	180.00	200.00	10
10	Pakur	300.00	200.00	10
11	Sahibganj	180.00	200.00	10
12	Chatra (N)	400.00	75.00	10
13	Chatra (S)	400.00	50.00	10
14	Hazaribag (E)	300.00	100.00	10
15	Hazaribag (W)	400.00	100.00	10
16	Koderma	150.00	100.00	10
17	Chaibasa	150.00	75.00	10
18	Jamshedpur	375.00	---	10
19	Kolhan	400.00	---	10
20	Porahat	400.00	---	10
21	Saraikela	260.00	---	10
22	Saranda	400.00	---	10
23	Garhwa (N)	300.00	75.00	10
24	Garhwa (S)	400.00	75.00	10
25	Latehar	100.00	100.00	10
26	Medininagar	400.00	50.00	10
27	Gumla	400.00	100.00	10
28	Khunti	200.00	50.00	10
29	Lohardaga	300.00	50.00	10
30	Ranchi	400.00	150.00	10
31	Simdega	250.00	50.00	10
32	Deoghar SF	---	---	7
33	Dumka SF	---	---	7
34	Garhwa SF	---	---	7
35	Hazaribag SF	---	---	7
36	Koderma SF	---	---	7
37	Latehar SF	---	---	7
38	Adityapur SF	---	---	7
39	Chaibasa SF	---	---	7
40	Ranchi SF	---	---	7
41	Simdega SF	---	---	7
	Grand Total	9645.00	2900.00	380.00

Jharkhand CAMPA

ANNEXURE - 15

Forest Protection activities during 2021-22

Sl. No.	Name of Division	Consolidation of Forest Boundary Pillar	Provision of Causeway/ Culvert	Casual Engagement of Home Guards	Distribution of Solar Lamp
		No.	No.	No.	No.
1	2	3	4	5	6
1	Bokaro	1,640	---	10	100
2	Dhanbad	1,000	5	10	100
3	Ramgarh	1,500	---	5	100
4	Giridih (E)	1,000	5	10	100
5	Giridih (W)	---	---	10	---
6	Dumka	1,500	---	15	---
7	Godda	603	10	10	100
8	Pakur	---	---	10	200
9	Sahibganj	---	---	10	200
10	Deoghar	1,000	---	10	---
11	Jamtara	500	---	5	---
12	Hazaribag (E)	---	---	5	150
13	Hazaribag (W)	---	---	10	150
14	Koderma	---	5	5	125
15	Chatra (N)	---	5	10	---
16	Chatra (S)	---	8	10	200
17	Jamshedpur	---	2	15	200
18	Saraikela	---	---	5	---
19	Chaibasa	---	---	15	---
20	Kolhan	---	5	15	---
21	Porahat	---	5	10	---
22	Saranda	---	5	10	100
23	Medininagar	1,532	---	5	---
24	Latehar	---	---	5	125
25	Garhwa (N)	725	---	10	---
26	Garhwa (S)	1,000	---	5	---
27	Ranchi	---	---	20	---
28	Khunti	---	---	---	---
29	Gumla	---	5	5	---
30	Lohardaga	---	8	15	---
31	Simdega	---	---	10	---
32	PTR. (North)	---	---	10	200
33	PTR. (South)	---	---	10	200
34	Hbag Wildlife	---	---	---	---
35	Ranchi Wildlife	---	---	---	---
36	Ele. Proj, JSR	---	---	---	20
37	Deoghar SF	---	---	---	---
38	Dumka SF	---	---	---	---
39	Hazaribag SF	---	---	---	---
40	Koderma SF	---	---	---	---
41	Latehar SF	---	---	---	---
42	Garhwa SF	---	---	---	---
43	Ranchi SF	---	---	---	---
44	Simdega SF	---	---	---	---
45	Adityapur SF	---	---	---	---
46	Chaibasa SF	---	---	---	---
47	Pl., Res. & Eval.	---	---	---	---
48	Training, Rnc	---	---	---	---
49	Dumka WFP	---	---	---	---
	Total	12,000	68	310	2,370

Jharkhand CAMPA

ANNEXURE - 16

NPV (Other works) during 2021-22

Sl. No.	Name of Division	Const. of Forest Guard Quarter	Forest Road Repair	Distribution of Unnat Chulha	Casual Engagement of members of JFMCs /EDCs
		No.	Km.	No.	No.
1	2	3	4	5	6
1	Bokaro	2	37.000	100	10
2	Dhanbad	---	42.300	100	10
3	Ramgarh	2	---	100	5
4	Giridih (E)	1	---	---	10
5	Giridih (W)	1	---	---	10
6	Dumka	1	113.700	---	15
7	Godda	---	---	139	10
8	Pakur	---	---	150	10
9	Sahibganj	---	60.000	50	10
10	Deoghar	---	23.000	---	10
11	Jamtara	---	---	---	5
12	Hazaribag (E)	1	42.000	100	5
13	Hazaribag (W)	1	64.200	---	10
14	Koderma	1	54.000	---	5
15	Chatra (N)	1	104.500	---	10
16	Chatra (S)	1	85.500	100	10
17	Jamshedpur	2	93.500	130	15
18	Saraikela	1	---	---	5
19	Chaibasa	---	88.000	---	15
20	Kolhan	2	150.000	---	15
21	Porahat	2	200.000	---	10
22	Saranda	1	68.000	100	10
23	Medininagar	2	---	150	5
24	Latehar	1	---	100	5
25	Garhwa (N)	1	---	---	10
26	Garhwa (S)	1	64.000	---	5
27	Ranchi	---	---	150	20
28	Khunti	1	36.000	---	---
29	Gumla	---	70.000	---	5
30	Lohardaga	---	145.000	---	15
31	Simdega	---	103.000	---	10
32	PTR. (North)	1	264.000	150	10
33	PTR. (South)	1	429.000	150	10
34	Hbag Wildlife	---	160.500	---	---
35	Ranchi Wildlife	1 Part	---	---	---
36	Ele. Proj, JSR	1	70.000	40	---
37	Deoghar SF	1	---	---	---
38	Dumka SF	---	---	---	---
39	Hazaribag SF	1	---	---	---
40	Koderma SF	---	---	---	---
41	Latehar SF	1	---	---	---
42	Garhwa SF	1	---	---	---
43	Ranchi SF	1	---	---	---
44	Simdega SF	---	---	---	---
45	Adityapur SF	2	---	---	---
46	Chaibasa SF	1	---	---	---
47	Pl., Res. & Eval.	---	---	---	---
48	Training, Rnc	---	---	---	---
49	Dumka WFP	1	---	---	---
50	Chaibasa WFP	1	---	---	---
Total		39+1Part	2,567.200	1,809	310

Jharkhand CAMPA
Wildlife Habitat Improvement Activities during 2021-22

ANNEXURE - 17.1

Sl. No.	Name of F. Div.	Silviculture Operation			Weed eradication	New Grass land development			Soil & Moisture conservation work	Bamboo Plantation	Bamboo Plantation
		1st Year	2nd Year	3rd Year		1st Year	2nd Year	3rd Year		1st Year	3rd Year
		Area (ha)	Area (ha)	Area (ha)		Area (ha)	Area (ha)	Area (ha)		Area (ha)	Area (ha)
1	2	3	4	5	6	7	8	9	10	11	12
1	Dhanbad	150.00	200.00	---	100.00	---	---	---	200.00	150.00	---
2	Ranchi	---	---	---	---	---	---	---	---	350.00	---
3	Jamshedpur	---	---	---	---	---	---	---	---	200.00	---
4	Gumla	---	---	---	---	---	---	---	---	50.00	---
5	PTR. (N)	400.00	600.00	200.00	250.00	200.00	300.00	200.00	---	100.00	---
6	PTR. (S)	400.00	600.00	250.00	250.00	100.00	300.00	---	---	---	---
7	Hbag Wildlife	400.00	500.00	---	---	4.00	25.00	20.00	200.00	---	---
8	Ranchi Wildlife	50.00	50.00	---	250.00	---	10.00	---	150.00	---	---
9	Ele. Proj, JSR	400.00	300.00	200.00	---	---	---	---	200.00	100.00	100.00
10	Khunti	---	---	---	---	---	---	---	---	---	40.00
11	Saraikela	---	---	---	---	---	---	---	---	50.00	25.00
12	Saranda	---	---	---	500.00	---	---	---	---	---	---
	Total	1,800.00	2,250.00	650.00	1,350.00	304.00	635.00	220.00	750.00	1,000.00	165.00

- 125 -

Jharkhand CAMPA

ANNEXURE - 17.2

Bio-diversity Conservation activities during 2021-22

Sl. No.	Name of F. Div.	Creation of Rescue Centre (Continuing scheme)	Const. of Causeway/ Culvert	Const. of Check dam	Const. of Earthen Check dam	Deslitation of Old Check dam	Const. of Water-hole	Deslitation of Water-hole	Special Repair of F. Road	Crime Control Cell	Const. of Guard wall	Estt. of Solar Water Purmp	Water Tanker with Tractors	Old trench fencing renovation
		No.	No.	No.	No.	No.	No.	No.	K.M.	No.	No.	No.	No.	No.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Dhanbad	---	---	1	---	---	---	---	---	---	---	---	---	---
2	Hazaribag (W)	---	---	---	---	4	10	---	---	---	---	---	---	---
3	Koderma	---	---	---	---	---	10	---	---	---	---	---	1	---
4	Saraikela	---	---	---	5	---	---	---	---	---	---	---	---	---
5	Gumla	---	---	---	---	20	---	---	---	---	---	---	1	---
6	Garhwa (S)	---	---	---	---	---	10	---	---	---	---	---	---	---
7	PTR. (N)	---	5	10	---	50	30	100	50	---	2.00	5	---	---
8	PTR. (S)	---	5	10	---	80	30	100	50	---	2.00	5	---	---
9	Hbag Wildlife	---	---	8	18	---	13	---	---	---	---	---	---	---
10	Ranchi Wildlife	1	---	7	---	1	4	---	---	1	---	2	---	---
11	Ele. Proj, JSR	---	---	10	---	---	---	---	---	---	---	2	---	---
	Total	1	10	46	23	155	107	200	100	1	4.00	14	2	---

- 126 -

Jharkhand CAMPA

ANNEXURE - 17.3

Anti-depredation Activities during 2021-22

Sl. No.	Name of F. Div.	Const. of Watch Tower	Maint. of Old Watch Tower	Purchase of Dragon Torch	Maint. of Dragon Torch	Purchase of Solar Street Light	Maint. of Old Solar Street Light	Wages & Materials of JPMC/EDC for driving away elephants	Communi-cation Network	New Quick Response Team (QRTs)	Elephant Proof Trench	Capture of Nilgais in Palamu and Release in PTR
		No.	No.	No.	No.	No.	No.	No.	No.	No.	K.M.	No.
1	2	3	5	7	9	11	13	15	17	19	21	23
1	Bokaro	2.000	---	---	---	50.000	---	---	---	---	---	---
2	Dhanbad	---	---	---	---	---	---	---	---	1.000	---	---
3	Ramgarh	---	---	---	---	50.000	68.000	---	---	---	---	---
4	Giridih (E)	---	---	---	---	---	---	---	---	---	---	---
5	Giridih (W)	---	---	---	---	---	---	---	---	---	---	---
6	Dumka	---	---	---	---	---	---	---	---	---	---	---
7	Godda	---	---	---	---	---	---	---	---	---	---	---
8	Pakur	---	---	30.000	20.000	10.000	20.000	---	---	---	---	---
9	Sahibganj	---	---	30.000	---	80.000	---	---	---	---	---	---
10	Deoghar	---	---	---	---	---	---	---	---	---	---	---
11	Jamtara	---	---	---	---	---	---	---	---	---	---	---
12	Hazaribag (E)	---	---	5.000	50.000	---	---	---	---	---	---	---
13	Hazaribag (W)	---	4.000	15.000	---	25.000	---	---	---	---	---	---
14	Koderma	---	---	---	---	---	---	---	---	---	---	---
15	Chatra (N)	---	---	10.000	---	50.000	---	---	---	---	---	---
16	Chatra (S)	---	---	10.000	---	50.000	---	---	---	---	---	---
17	Jamshedpur	---	---	---	---	---	---	---	---	---	---	---
18	Saraikela	2.000	---	75.000	---	---	---	---	---	1.000	---	---
19	Chaibasa	---	8.000	100.000	---	50.000	---	---	---	---	---	---
20	Kolhan	---	---	---	---	---	---	---	---	---	---	---
21	Porahat	---	---	---	---	---	---	---	---	---	---	---
22	Saranda	3.000	---	50.000	---	100.000	---	---	---	1.000	---	---
23	Garhwa (N)	---	---	---	---	---	---	---	---	---	---	---
24	Garhwa (S)	---	---	---	---	---	---	---	---	---	---	---
25	Medininagar	---	---	---	---	---	---	---	---	---	---	---
26	Latehar	---	---	---	---	---	---	---	---	---	---	---
27	Ranchi	---	---	---	---	---	---	---	---	1.000	---	---
28	Khunti	---	---	25.000	---	100.000	---	---	---	---	---	---
29	Gumla	---	---	---	---	100.000	---	---	---	1.000	---	---
30	Lohardaga	---	---	---	---	---	---	---	---	---	---	---
31	Simdega	---	5.000	50.000	20.000	100.000	50.000	---	---	1.000	---	---
32	PTR. (N)	---	40.000	75.000	100.000	100.000	50.000	---	---	1.000	10.000	---
33	PTR. (S)	---	20.000	75.000	50.000	100.000	50.000	---	---	1.000	---	---
34	Hbag Wildlife	---	---	---	---	---	---	---	---	---	---	---
35	Ranchi Wildlife	---	---	15.000	---	50.000	---	---	---	---	---	---
36	Ele. Proj, JSR	---	---	50.000	---	---	---	---	---	1.000	3.000	---
	Total	7	77	615	240	1015	238	0	0	9	13.000	0

-127-

Jharkhand CAMPAANNEXURE - 18**Awareness generation and Promoting voluntary activities/study tours of youth and students for supporting conservation activities during 2021-22**

Sl. No.	Name of F. Division	Name of Scheme
1	2	3
1	Bokaro	Awareness generation and Promoting voluntary activities / Study tours of youth and students for supporting conservation works
2	Dhanbad	
3	Giridih E	
4	Ramgarh	
5	Deoghar	
6	Dumka	
7	Godda	
8	Jamtara	
9	Pakur	
10	Sahibganj	
11	Chatra (S)	
12	H'bag (E)	
13	H'bag (W)	
14	Koderma	
15	Chaibasa	
16	Jamshedpur	
17	Saraikela	
18	Garhwa (N)	
19	Garhwa (S)	
20	Latehar	
21	Medininagar	
22	Gumla	
23	Khunti	
24	Lohardaga	
25	Ranchi	
26	Simdega	
27	Elephant Proj.	
28	H'bag Wildlife	
29	PTR (North)	
30	PTR (South)	
31	Publicity Div.	

Jharkhand CAMPA

**Greening of denuded hills during 2021-22
(Maintenance work)**

Sl. No.	Name of F. Division	Name of Scheme
1	2	3
1	Ranchi F. Div.	Greening of other Hills

Jharkhand CAMPA

ANNEXURE - 20

NPV : New Plantations & Water Harvesting Structures

(Rs. in lakh)

Sl. No.	Name of F. Div.	Silviculture, NR & SMC work		Advance work for block plantations (Forest land)		Construction of Check dam		Total Amount
		Area (ha.)	Amount	Area (ha.)	Amount	Number	Amount	
1	2	3	4	5	6	7	8	9
1	Bokaro	300.00	168.429	100.00	59.064	10	65.000	292.493
2	Dhanbad	250.00	140.358	100.00	59.064	10	65.000	264.422
3	Giridih (E)	300.00	168.429	100.00	59.064	10	65.000	292.493
4	Giridih (W)	300.00	168.429	100.00	59.064	10	65.000	292.493
5	Ramgarh	250.00	140.358	100.00	59.064	10	65.000	264.422
6	Deoghar	400.00	224.573	200.00	118.128	10	65.000	407.700
7	Dumka	400.00	224.573	200.00	118.128	10	65.000	407.700
8	Godda	400.00	224.573	200.00	118.128	10	65.000	407.700
9	Jamtara	180.00	101.058	200.00	118.128	10	65.000	284.185
10	Pakur	300.00	168.429	200.00	118.128	10	65.000	351.557
11	Sahibganj	180.00	101.058	200.00	118.128	10	65.000	284.185
12	Chatra (N)	400.00	224.573	75.00	44.298	10	65.000	333.870
13	Chatra (S)	400.00	224.573	50.00	29.532	10	65.000	319.105
14	Hazaribag (E)	300.00	168.429	100.00	59.064	10	65.000	292.493
15	Hazaribag (W)	400.00	224.573	100.00	59.064	10	65.000	348.636
16	Koderma	150.00	84.215	100.00	59.064	10	65.000	208.279
17	Chaibasa	150.00	84.215	75.00	44.298	10	65.000	193.513
18	Jamshedpur	375.00	210.537	---	---	10	65.000	275.537
19	Kolhan	400.00	224.573	---	---	10	65.000	289.573
20	Porahat	400.00	224.573	---	---	10	65.000	289.573
21	Saraikela	260.00	145.972	---	---	10	65.000	210.972
22	Saranda	400.00	224.573	---	---	10	65.000	289.573
23	Garhwa (N)	300.00	168.429	75.00	44.298	10	65.000	277.727
24	Garhwa (S)	400.00	224.573	75.00	44.298	10	65.000	333.870
25	Latehar	100.00	56.143	100.00	59.064	10	65.000	180.207
26	Medininagar	400.00	224.573	50.00	29.532	10	65.000	319.105
27	Gumla	400.00	224.573	100.00	59.064	10	65.000	348.636
28	Khunti	200.00	112.286	50.00	29.532	10	65.000	206.818
29	Lohardaga	300.00	168.429	50.00	29.532	10	65.000	262.961
30	Ranchi	400.00	224.573	150.00	88.596	10	65.000	378.168
31	Simdega	250.00	140.358	50.00	29.532	10	65.000	234.890
32	Deoghar SF	---	---	---	---	7	45.500	45.500
33	Dumka SF	---	---	---	---	7	45.500	45.500
34	Garhwa SF	---	---	---	---	7	45.500	45.500
35	Hazaribag SF	---	---	---	---	7	45.500	45.500
36	Koderma SF	---	---	---	---	7	45.500	45.500
37	Latehar SF	---	---	---	---	7	45.500	45.500
38	Adityapur SF	---	---	---	---	7	45.500	45.500
39	Chaibasa SF	---	---	---	---	7	45.500	45.500
40	Ranchi SF	---	---	---	---	7	45.500	45.500
41	Simdega SF	---	---	---	---	7	45.500	45.500
	Grand Total	9645.00	5,415.006	2900.00	1,712.853	380.00	2,470.000	9,597.859

Jharkhand CAMPA

ANNEXURE - 21

Forest Protection activities during 2021-22

(Rs. in lakh)

Sl. No.	Name of Division	Consolidation of Forest Boundary Pillar		Provision of Causeway/ Culvert		Casual Engagement of Home Guards		Distribution of Solar Lamp		Total Amount
		No.	Amount	No.	Amount	No.	Amount	No.	Amount	
1	2	3	0.045	4	5	6	2.3725	7	0.040	8
1	Bokaro	1,640	73.80000	---	---	10	23.72500	100	4.00000	101.52500
2	Dhanbad	1,000	45.00000	5	25.75000	10	23.72500	100	4.00000	98.47500
3	Ramgarh	1,500	67.50000	---	---	5	11.86250	100	4.00000	83.36250
4	Giridih (E)	1,000	45.00000	5	16.25000	10	23.72500	100	4.00000	88.97500
5	Giridih (W)	---	---	---	---	10	23.72500	---	---	23.72500
6	Dumka	1,500	67.50000	---	---	15	35.58750	---	---	103.08750
7	Godda	603	27.13500	10	15.00000	10	23.72500	100	4.00000	69.86000
8	Pakur	---	---	---	---	10	23.72500	200	8.00000	31.72500
9	Sahibganj	---	---	---	---	10	23.72500	200	8.00000	31.72500
10	Deoghar	1,000	45.00000	---	---	10	23.72500	---	---	68.72500
11	Jamtara	500	22.50000	---	---	5	11.86250	---	---	34.36250
12	Hazaribag (E)	---	---	---	---	5	11.86250	150	6.00000	17.86250
13	Hazaribag (W)	---	---	---	---	10	23.72500	150	6.00000	29.72500
14	Koderma	---	---	5	50.00000	5	11.86250	125	5.00000	66.86250
15	Chatra (N)	---	---	5	31.28500	10	23.72500	---	---	55.01000
16	Chatra (S)	---	---	8	16.00000	10	23.72500	200	8.00000	47.72500
17	Jamshedpur	---	---	2	2.00000	15	35.58750	200	8.00000	45.58750
18	Saraikela	---	---	---	---	5	11.86250	---	---	11.86250
19	Chaibasa	---	---	---	---	15	35.58750	---	---	35.58750
20	Kolhan	---	---	5	39.00000	15	35.58750	---	---	74.58750
21	Porahat	---	---	5	27.50000	10	23.72500	---	---	51.22500
22	Saranda	---	---	5	50.00000	10	23.72500	100	4.00000	77.72500
23	Medininagar	1,532	68.94000	---	---	5	11.86250	---	---	80.80250
24	Latehar	---	---	---	---	5	11.86250	125	5.00000	16.86250
25	Garhwa (N)	725	32.62500	---	---	10	23.72500	---	---	56.35000
26	Garhwa (S)	1,000	45.00000	---	---	5	11.86250	---	---	56.86250
27	Ranchi	---	---	---	---	20	47.45000	---	---	47.45000
28	Khunti	---	---	---	---	---	---	---	---	---
29	Gumla	---	---	5	40.00000	5	11.86250	---	---	51.86250
30	Lohardaga	---	---	8	16.00000	15	35.58750	---	---	51.58750
31	Simdega	---	---	---	---	10	23.72500	---	---	23.72500
32	PTR. (North)	---	---	---	---	10	23.72500	200	8.00000	31.72500
33	PTR. (South)	---	---	---	---	10	23.72500	200	8.00000	31.72500
34	Hbag Wildlife	---	---	---	---	---	---	---	---	---
35	Ranchi Wildlife	---	---	---	---	---	---	---	---	---
36	Ele. Proj, JSR	---	---	---	---	---	---	20	0.80000	0.80000
37	Deoghar SF	---	---	---	---	---	---	---	---	---
38	Dumka SF	---	---	---	---	---	---	---	---	---
39	Hazaribag SF	---	---	---	---	---	---	---	---	---
40	Koderma SF	---	---	---	---	---	---	---	---	---
41	Latehar SF	---	---	---	---	---	---	---	---	---
42	Garhwa SF	---	---	---	---	---	---	---	---	---
43	Ranchi SF	---	---	---	---	---	---	---	---	---
44	Simdega SF	---	---	---	---	---	---	---	---	---
45	Adityapur SF	---	---	---	---	---	---	---	---	---
46	Chaibasa SF	---	---	---	---	---	---	---	---	---
47	Pl., Res. & Eval.	---	---	---	---	---	---	---	---	---
48	Training, Rnc	---	---	---	---	---	---	---	---	---
49	Dumka WFP	---	---	---	---	---	---	---	---	---
	Total	12,000	540.000	68	328.785	310	735.475	2,370	94.800	1,699.060

Jharkhand CAMPA
NPV (Other works) during 2021-22

ANNEXURE - 22

(Rs. in lakh)

Sl. No.	Name of Division	Const. of Forest Guard Quarter		Forest Road Repair		Distribution of Unnat Chulha		Casual Engagement of members of JFMCs /EDCs		Total Amount
		No.	Amount	Km.	Amount	No.	Amount	No.	Amount	
1	2	3	40	7	0.2079	11	0.020	15	1.0296	23
1	Bokaro	2	80.000	37.000	7.692	100	2.000	10	10.296	99.988
2	Dhanbad	---	---	42.300	8.794	100	2.000	10	10.296	21.090
3	Ramgarh	2	80.000	---	---	100	2.000	5	5.148	87.148
4	Giridih (E)	1	40.000	---	---	---	---	10	10.296	50.296
5	Giridih (W)	1	40.000	---	---	---	---	10	10.296	50.296
6	Dumka	1	40.000	113.700	23.638	---	---	15	15.444	79.082
7	Godda	---	---	---	---	139	2.780	10	10.296	13.076
8	Pakur	---	---	---	---	150	3.000	10	10.296	13.296
9	Sahibganj	---	---	60.000	12.474	50	1.000	10	10.296	23.770
10	Deoghar	---	---	23.000	4.782	---	---	10	10.296	15.078
11	Jamtara	---	---	---	---	---	---	5	5.148	5.148
12	Hazaribag (E)	1	40.000	42.000	8.732	100	2.000	5	5.148	55.880
13	Hazaribag (W)	1	40.000	64.200	13.347	---	---	10	10.296	63.643
14	Koderma	1	40.000	54.000	11.227	---	---	5	5.148	56.375
15	Chatra (N)	1	40.000	104.500	21.726	---	---	10	10.296	72.022
16	Chatra (S)	1	40.000	85.500	17.775	100	2.000	10	10.296	70.071
17	Jamshedpur	2	80.000	93.500	19.439	130	2.600	15	15.444	117.483
18	Saraikela	1	40.000	---	---	---	---	5	5.148	45.148
19	Chaibasa	---	---	88.000	18.295	---	---	15	15.444	33.739
20	Kolhan	2	80.000	150.000	31.185	---	---	15	15.444	126.629
21	Porahat	2	80.000	200.000	41.580	---	---	10	10.296	131.876
22	Saranda	1	40.000	68.000	14.137	100	2.000	10	10.296	66.433
23	Medininagar	2	80.000	---	---	150	3.000	5	5.148	88.148
24	Latehar	1	40.000	---	---	100	2.000	5	5.148	47.148
25	Garhwa (N)	1	40.000	---	---	---	---	10	10.296	50.296
26	Garhwa (S)	1	40.000	64.000	13.306	---	---	5	5.148	58.454
27	Ranchi	---	---	---	---	150	3.000	20	20.592	23.592
28	Khunti	1	40.000	36.000	7.484	---	---	---	---	47.484
29	Gumla	---	---	70.000	14.553	---	---	5	5.148	19.701
30	Lohardaga	---	---	145.000	30.146	---	---	15	15.444	45.590
31	Simdega	---	---	103.000	21.414	---	---	10	10.296	31.710
32	PTR. (North)	1	40.000	264.000	54.886	150	3.000	10	10.296	108.182
33	PTR. (South)	1	40.000	429.000	89.189	150	3.000	10	10.296	142.485
34	Hbag Wildlife	---	---	160.500	33.368	---	---	---	---	33.368
35	Ranchi Wildlife	1 Part	15.400	---	---	---	---	---	---	15.400
36	Ele. Proj, JSR	1	40.000	70.000	14.553	40	0.800	---	---	55.353
37	Deoghar SF	1	40.000	---	---	---	---	---	---	40.000
38	Dumka SF	---	---	---	---	---	---	---	---	---
39	Hazaribag SF	1	40.000	---	---	---	---	---	---	40.000
40	Koderma SF	---	---	---	---	---	---	---	---	---
41	Latehar SF	1	40.000	---	---	---	---	---	---	40.000
42	Garhwa SF	1	40.000	---	---	---	---	---	---	40.000
43	Ranchi SF	1	40.000	---	---	---	---	---	---	40.000
44	Simdega SF	---	---	---	---	---	---	---	---	---
45	Adityapur SF	2	80.000	---	---	---	---	---	---	80.000
46	Chaibasa SF	1	40.000	---	---	---	---	---	---	40.000
47	Pl., Res. & Eval.	---	---	---	---	---	---	---	---	---
48	Training, Rnc	---	---	---	---	---	---	---	---	---
49	Dumka WFP	1	40.000	---	---	---	---	---	---	40.000
50	Chaibasa WFP	1	40.000	---	---	---	---	---	---	40.000
	Total	39+1Part	1,575.400	2,567.200	533.721	1,809	36.180	310	319.176	2,464.477

Jharkhand CAMPA

ANNEXURE - 23

NPV - Summary of Wildlife related schemes during 2021-22

(Rs. in lakh)

Sl. No.	Name of F. Div.	Wildlife Habitat improvement	Biodiversity conservation activities	Anti-depredation measures	Total Amount
1	2	3	4	5	6
1	Bokaro	---	---	37.500	37.500
2	Dhanbad	290.196	45.000	48.390	383.586
3	Giridih E	---	---	10.500	10.500
4	Giridih W	---	---	11.000	11.000
5	Ramgarh	---	---	37.550	37.550
6	Deoghar	---	---	6.500	6.500
7	Dumka	---	---	25.750	25.750
8	Godda	---	---	5.500	5.500
9	Jamtara	---	---	10.500	10.500
10	Pakur	---	---	10.250	10.250
11	Sahibganj	---	---	24.050	24.050
12	Chatra (N)	---	---	18.350	18.350
13	Chatra (S)	---	---	18.350	18.350
14	H'bag (E)	---	---	11.925	11.925
15	H'bag (W)	---	11.000	19.875	30.875
16	Koderma	---	20.000	2.500	22.500
17	Chaibasa	---	---	40.450	40.450
18	Jamshedpur	156.585	---	20.750	177.335
19	Kolhan	---	---	7.500	7.500
20	Porahat	---	---	10.750	10.750
21	Saraikela	3.119	35.000	67.265	105.384
22	Saranda	49.500	---	81.140	130.640
23	Latehar	---	---	5.400	5.400
24	Garhwa (N)	---	---	3.500	3.500
25	Garhwa (S)	---	10.000	3.500	13.500
26	Medininagar	---	---	10.500	10.500
27	Gumla	39.146	20.000	58.890	118.036
28	Khunti	4.990	---	53.125	58.115
29	Lohardaga	---	692.489	5.500	697.989
30	Ranchi	313.171	416.489	58.890	788.550
31	Simdega	---	---	84.090	84.090
32	Elephant Proj.	407.431	116.000	53.190	576.621
33	H'bag Wildlife	348.652	183.000	2.400	534.052
34	Ranchi Wildlife	109.497	478.639	22.275	610.411
35	PTR (North)	640.149	---	220.765	860.914
36	PTR (South)	514.921	---	70.765	585.686
	Total	2877.358	2027.617	1179.135	6084.110

Jharkhand CAMPA

Wildlife Habitat Improvement Activities during 2021-22

ANNEXURE - 23.1

(Rs. in lakh)

Sl. No.	Name of F. Div.	Silviculture Operation						Weed eradication		New Grass land development						Soil & Moisture conservation work		Bamboo Plantation		Bamboo Plantation		Total Amount
		1st Year		2nd Year		3rd Year		Area (ha)	Amount	1st Year		2nd Year		3rd Year		Area (ha)	Amount	1st Year		3rd Year		
		Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount			Area (ha)	Amount	Area (ha)	Amount	Area (ha)	Amount			Area (ha)	Amount	Area (ha)	Amount	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	Dhanbad	150.00	84.215	200.00	17.262	---	---	100.00	9.900	---	---	---	---	---	---	200.00	61.380	150.00	117.439	---	---	290.196
2	Ranchi	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	350.00	274.025	---	---	274.025
3	Jamshedpur	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	200.00	156.585	---	---	156.585
4	Gumla	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	50.00	39.146	---	---	39.146
5	PTR. (N)	400.00	224.573	600.00	51.786	200.00	4.818	250.00	24.750	200.00	36.080	300.00	189.750	200.00	30.100	---	---	100.00	78.293	---	---	640.149
6	PTR. (S)	400.00	224.573	600.00	51.786	250.00	6.023	250.00	24.750	100.00	18.040	300.00	189.750	---	---	---	---	---	---	---	---	514.921
7	Hbag Wildlife	400.00	224.573	500.00	43.155	---	---	---	---	4.00	0.722	25.00	15.813	20.00	3.010	200.00	61.380	---	---	---	---	348.652
8	Ranchi Wildlife	50.00	28.072	50.00	4.316	---	---	250.00	24.750	---	---	10.00	6.325	---	---	150.00	46.035	---	---	---	---	109.497
9	Ele. Proj, JSR	400.00	224.573	300.00	25.893	200.00	4.818	---	---	---	---	---	---	---	---	200.00	61.380	100.00	78.293	100.00	12.475	407.431
10	Khunti	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	40.00	4.990	4.990
11	Saraikeela	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	50.00	39.146	25.00	3.119	42.265
12	Saranda	---	---	---	---	---	---	500.00	49.500	---	---	---	---	---	---	---	---	---	---	---	---	49.500
	Total	1,800.00	1,010.577	2,250.00	194.198	650.00	15.659	1,350.00	133.650	304.00	54.842	635.00	401.638	220.00	33.110	750.00	230.175	1,000.00	782.927	165.00	20.584	2,877.358

-134-

Jharkhand CAMPA
Bio-diversity Conservation activities during 2021-22

ANNEXURE - 23.2

(Rs. in lakh)

Sl. No.	Name of F. Div.	Creation of Rescue Centre (Continuing scheme)		Const. of Causeway/ Culvert		Const. of Check dam		Const. of Earthen Check dam		Desiltation of Old Check dam		Const. of Water-hole		Desiltation of Water-hole		Special Repair of F. Road		Crime Control Cell		Const. of Guard wall		Estt. of Solar Water Purmp		Water Tanker with Tractors		Old trench fencing renovation		Total Amount
		No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	K.M.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
1	Dhanbad	---	---	---	---	1	45.000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	45.000
2	Hazaribag (W)	---	---	---	---	---	---	---	---	4	1.000	10	10.000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	11.000
3	Koderma	---	---	---	---	---	---	---	---	---	---	10	10.000	---	---	---	---	---	---	---	---	---	---	1	10.000	---	---	20.000
4	Saraikeela	---	---	---	---	---	---	5	35.000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	35.000	
5	Gumla	---	---	---	---	---	---	---	---	20	10.000	---	---	---	---	---	---	---	---	---	---	---	---	1	10.000	---	---	20.000
6	Garhwa (S)	---	---	---	---	---	---	---	---	---	---	10	10.000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	10.000
7	PTR. (N)	---	---	5	50.000	10	100.000	---	---	50	75.000	30	30.000	100	15.000	50	81.889	---	---	2.00	87.600	5	40.000	---	---	---	213.000	692.489
8	PTR. (S)	---	---	5	50.000	10	100.000	---	---	80	12.000	30	30.000	100	15.000	50	81.889	---	---	2.00	87.600	5	40.000	---	---	---	---	416.489
9	Hbag Wildlife	---	---	---	---	8	80.000	18	90.000	---	---	13	13.000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	183.000
10	Ranchi Wildlife	1	336.989	---	---	7	70.000	---	---	1	1.650	4	4.000	---	---	---	---	1	50.000	---	---	2	16.000	---	---	---	---	478.639
11	Ele. Proj, JSR	---	---	---	---	10	100.000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	2	16.000	---	---	---	---	116.000
	Total	1	336.989	10	100.000	46	495.000	23	125.000	155	99.650	107	107.000	200	30.000	100	163.778	1	50.000	4.00	175.200	14	112.000	2	20.000	---	213.000	2,027.617

- 135 -

Jharkhand CAMPA
Anti-depredation Activities during 2021-22

ANNEXURE - 23.3

(Rs. in lakh)

Sl. No.	Name of F. Div.	Const. of Watch Tower		Maint. of Old Watch Tower		Purchase of Dragon Torch		Maint. of Dragon Torch		Purchase of Solar Street Light		Maint. of Old Solar Street Light		Wages & Materials of JFMC/EDC for driving away elephants		Communi-cation Network		New Quick Response Team (QRTs)		Elephant Proof Trench		Capture of Nilgals in Palamu and Release in PTR		Total Amount
		No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	K.M.	Amount	No.	Amount	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1	Bokaro	2.000	12.000	---	---	---	---	---	---	50.000	10.000	---	---	---	15.000	---	0.500	---	---	---	---	---	---	37.500
2	Dhanbad	---	---	---	---	---	---	---	---	---	---	---	---	---	25.000	---	0.500	1.000	22.890	---	---	---	---	48.390
3	Ramgarh	---	---	---	---	---	---	---	---	50.000	10.000	68.000	6.800	---	20.000	---	0.750	---	---	---	---	---	---	37.550
4	Giridih (E)	---	---	---	---	---	---	---	---	---	---	---	---	---	10.000	---	0.500	---	---	---	---	---	---	10.500
5	Giridih (W)	---	---	---	---	---	---	---	---	---	---	---	---	---	10.000	---	1.000	---	---	---	---	---	---	11.000
6	Dumka	---	---	---	---	---	---	---	---	---	---	---	---	---	25.000	---	0.750	---	---	---	---	---	---	25.750
7	Godda	---	---	---	---	---	---	---	---	---	---	---	---	---	5.000	---	0.500	---	---	---	---	---	---	5.500
8	Pakur	---	---	---	---	30.000	2.550	20.000	0.200	10.000	2.000	20.000	2.000	---	3.000	---	0.500	---	---	---	---	---	---	10.250
9	Sahibganj	---	---	---	---	30.000	2.550	---	---	80.000	16.000	---	---	---	5.000	---	0.500	---	---	---	---	---	---	24.050
10	Deoghar	---	---	---	---	---	---	---	---	---	---	---	---	---	6.000	---	0.500	---	---	---	---	---	---	6.500
11	Jamtara	---	---	---	---	---	---	---	---	---	---	---	---	---	10.000	---	0.500	---	---	---	---	---	---	10.500
12	Hazaribag (E)	---	---	---	---	5.000	0.425	50.000	0.500	---	---	---	---	---	10.000	---	1.000	---	---	---	---	---	---	11.925
13	Hazaribag (W)	---	---	4.000	0.600	15.000	1.275	---	---	25.000	5.000	---	---	---	12.000	---	1.000	---	---	---	---	---	---	19.875
14	Koderma	---	---	---	---	---	---	---	---	---	---	---	---	---	2.000	---	0.500	---	---	---	---	---	---	2.500
15	Chatra (N)	---	---	---	---	10.000	0.850	---	---	50.000	10.000	---	---	---	7.000	---	0.500	---	---	---	---	---	---	18.350
16	Chatra (S)	---	---	---	---	10.000	0.850	---	---	50.000	10.000	---	---	---	7.000	---	0.500	---	---	---	---	---	---	18.350
17	Jamshedpur	---	---	---	---	---	---	---	---	---	---	---	---	---	20.000	---	0.750	---	---	---	---	---	---	20.750
18	Saraikela	2.000	12.000	---	---	75.000	6.375	---	---	---	---	---	---	---	25.000	---	1.000	1.000	22.890	---	---	---	---	67.265
19	Chaibasa	---	---	8.000	1.200	100.000	8.500	---	---	50.000	10.000	---	---	---	20.000	---	0.750	---	---	---	---	---	---	40.450
20	Kolhan	---	---	---	---	---	---	---	---	---	---	---	---	---	7.000	---	0.500	---	---	---	---	---	---	7.500
21	Porahat	---	---	---	---	---	---	---	---	---	---	---	---	---	10.000	---	0.750	---	---	---	---	---	---	10.750
22	Saranda	3.000	18.000	---	---	50.000	4.250	---	---	100.000	20.000	---	---	---	15.000	---	1.000	1.000	22.890	---	---	---	---	81.140
23	Garhwa (N)	---	---	---	---	---	---	---	---	---	---	---	---	---	3.000	---	0.500	---	---	---	---	---	---	3.500
24	Garhwa (S)	---	---	---	---	---	---	---	---	---	---	---	---	---	3.000	---	0.500	---	---	---	---	---	---	3.500
25	Medininagar	---	---	---	---	---	---	---	---	---	---	---	---	---	10.000	---	0.500	---	---	---	---	---	---	10.500
26	Latehar	---	---	---	---	---	---	---	---	---	---	---	---	---	5.000	---	0.400	---	---	---	---	---	---	5.400
27	Ranchi	---	---	---	---	---	---	---	---	---	---	---	---	---	35.000	---	1.000	1.000	22.890	---	---	---	---	58.890
28	Khunti	---	---	---	---	25.000	2.125	---	---	100.000	20.000	---	---	---	30.000	---	1.000	---	---	---	---	---	---	53.125
29	Gumla	---	---	---	---	---	---	---	---	100.000	20.000	---	---	---	15.000	---	1.000	1.000	22.890	---	---	---	---	58.890
30	Lohardaga	---	---	---	---	---	---	---	---	---	---	---	---	---	5.000	---	0.500	---	---	---	---	---	---	5.500
31	Simdega	---	---	5.000	0.750	50.000	4.250	20.000	0.200	100.000	20.000	50.000	5.000	---	30.000	---	1.000	1.000	22.890	---	---	---	---	84.090
32	PTR. (N)	---	---	40.000	6.000	75.000	6.375	100.000	1.000	100.000	20.000	50.000	5.000	---	15.000	---	1.000	1.000	22.890	10.000	68.500	---	75.000	220.765
33	PTR. (S)	---	---	20.000	3.000	75.000	6.375	50.000	0.500	100.000	20.000	50.000	5.000	---	12.000	---	1.000	1.000	22.890	---	---	---	---	70.765
34	Hbag Wildlife	---	---	---	---	---	---	---	---	---	---	---	---	---	2.000	---	0.400	---	---	---	---	---	---	2.400
35	Ranchi Wildlife	---	---	---	---	15.000	1.275	---	---	50.000	10.000	---	---	---	10.000	---	1.000	---	---	---	---	---	---	22.275
36	Ele. Proj. JSR	---	---	---	---	50.000	4.250	---	---	---	---	---	---	---	5.000	---	0.500	1.000	22.890	3.000	20.550	---	---	53.190
	Total	7	42.000	77	11.550	615	52.275	240	2.400	1015	203.000	238	23.800	0	449.000	0	25.050	9	206.010	13.000	89.050	0	75.000	1179.135

-136-

Awareness generation and Promoting voluntary activities/study tours of youth and students for supporting conservation activities during 2021-22

(Rs. in lakh)

Sl. No.	Name of F. Division	Awareness generation and Promoting voluntary activities / Study tours of youth and students for supporting conservation works
1	2	3
1	Bokaro	5.340
2	Dhanbad	9.340
3	Giridih E	5.340
4	Ramgarh	2.660
5	Deoghar	5.340
6	Dumka	5.340
7	Godda	5.340
8	Jamtara	5.340
9	Pakur	5.340
10	Sahibganj	2.660
11	Chatra (S)	5.340
12	H'bag (E)	2.660
13	H'bag (W)	5.340
14	Koderma	2.660
15	Chaibasa	5.340
16	Jamshedpur	10.660
17	Saraikela	5.340
18	Garhwa (N)	5.340
19	Garhwa (S)	2.660
20	Latehar	5.340
21	Medininagar	2.660
22	Gumla	5.340
23	Khunti	2.660
24	Lohardaga	5.340
25	Ranchi	10.660
26	Simdega	5.340
27	Elephant Proj.	1.340
28	H'bag Wildlife	1.340
29	PTR (North)	1.340
30	PTR (South)	1.340
31	Publicity Div.	59.920
Total		200.000

Jharkhand CAMPA

**Greening of denuded hills during 2021-22
(Maintenance work)**

(Rs. in lakh)

Sl. No.	Name of F. Division	Greening of other Hills
		Amount
1	2	3
1	Ranchi F. Div.	150.000
	Total	150.000

Utilization of interest accrued on deposits in State Fund and proposed expenditure of State Authority in 2021-22

Activities to be undertaken from interest accrued on deposits in the State Fund are as under:

(Rs. In lakhs)

A	Conservation and development of forest and wildlife	Physical	Amount
(i)	To offset incremental cost of CA, CAT Plan, Integrated Wildlife Management Plan, NPV activities etc. at increased wage rates	LS	547.290
(ii)	Personnel services		
	Disbursement of salary, allowances and wages of members and staff, both regular and contractual, of State Authority	LS	270.710
	Sitting Fees and Allowances to non-official members	LS	2.000
	Sub-total (A)		820.000
B	Non-recurring and recurring expenditure of State Authority		
(i)	Administrative Expenses		
	Office Expenses	LS	8.000
	Electricity and Power	LS	3.000
	Purchase of stationary items	LS	8.000
	Purchase of office furniture and equipments	LS	10.000
	Telephone/IT services and facilities	LS	1.000
	Works related to computer hardware/software	LS	8.000
	Hire, purchase and Maintenance of staff cars including POL	LS	33.000
	Maintenance works	LS	5.000
	Machine, equipments and tools used for communication and information technology for purposes of forest and wildlife	LS	10.000
	Rent, Rates and Taxes	LS	20.000
	Sub-total (B) (i)		106.000
(ii)	Other Expenses		
	Professional services	LS	15.000
	Contingencies	LS	3.000
	Audit of CAMPA accounts	LS	40.000
	Hospitality expenses	LS	2.000
	Expenditure on travel for trainings and other relevant expenses	LS	4.000
	Publications	LS	10.000
	Sub-total (B) (ii)		74.000
	Sub-total (B)		180.000
	TOTAL (A) + (B)		1000.000

Jharkhand CAMPA

NPV Plantation (Completion and Maintenance) 2021-22

ANNEXURE - 27

(Rs. in lakh)

Sl. No.	Name of F. Div.	NPV Plantation Maint. Yr. 6		NPV NR, Silvi & Soil Moist Conser Yr. 2		NPV NR, Silvi & Soil Moist Conser Maint. Yr 3		NPV NR, Silvi & Soil Moist Conser Maint. Yr. 4		Maint. of Permanent Nursery		Maint. of Hi-tech Pemanent Nursery (Previous Year FY 2020-21)		Maint. of Hi-tech Pemanent Nursery		Total Amount
		Area (ha.)	Amount	Area (ha.)	Amount	Area (ha.)	Amount	Area (ha.)	Amount	Area (ha.)	Amount	Area (ha.)	Amount	Area (ha.)	Amount	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Bokaro	100.000	2.409	180.000	15.536	150.000	3.614	400.000	9.636	4.000	42.282	---	---	2	11.530	85.006
2	Dhanbad	100.000	3.614	180.000	15.536	150.000	3.614	400.000	9.636	1.500	15.856	2	16.256	2	16.256	80.767
3	Giridih (E)	100.000	2.409	180.000	15.536	150.000	3.614	400.000	9.636	1.000	10.570	---	---	---	---	41.765
4	Giridih (W)	100.000	2.409	240.000	20.714	200.000	4.818	400.000	9.636	4.000	42.282	---	---	2	11.530	91.389
5	Ramgarh	---	---	240.000	20.714	200.000	4.818	400.000	9.636	2.500	26.426	2	16.256	2	16.256	94.107
6	Deoghar	---	---	240.000	20.714	200.000	4.818	400.000	9.636	2.500	26.426	---	---	---	---	61.595
7	Dumka	100.000	4.818	240.000	20.714	200.000	4.818	400.000	9.636	1.000	10.570	---	---	---	---	50.557
8	Godda	100.000	3.614	180.000	15.536	150.000	3.614	400.000	9.636	3.000	31.711	---	---	---	---	64.110
9	Jamtara	100.000	7.227	180.000	15.536	150.000	3.614	400.000	9.636	1.000	10.570	---	---	---	---	46.583
10	Pakur	---	---	180.000	15.536	134.250	3.234	400.000	9.636	1.000	10.570	---	---	2	11.530	50.506
11	Sahibganj	---	---	180.000	15.536	150.000	3.614	131.000	3.156	4.000	42.282	---	---	2	11.530	76.117
12	Chatra (N)	100.000	2.409	240.000	20.714	200.000	4.818	400.000	9.636	2.000	21.141	---	---	---	---	58.718
13	Chatra (S)	100.000	2.409	300.000	25.893	250.000	6.023	400.000	9.636	3.000	31.711	---	---	---	---	75.672
14	Hazaribag (E)	100.000	2.409	300.000	25.893	250.000	6.023	390.000	9.395	4.000	42.282	---	---	---	---	86.001
15	Hazaribag (W)	100.000	2.409	360.000	31.072	300.000	7.227	400.000	9.636	1.500	15.856	---	---	---	---	66.199
16	Koderma	25.000	1.205	300.000	25.893	150.000	3.614	200.000	4.818	1.500	15.856	---	---	---	---	51.385
17	Chaibasa	---	---	240.000	20.714	100.000	2.409	---	---	1.000	10.570	---	---	---	---	33.694
18	Jamshedpur	200.000	4.818	300.000	25.893	250.000	6.023	400.000	9.636	3.000	31.711	---	---	---	---	78.081
19	Kolhan	---	---	400.000	34.524	250.000	6.023	---	---	0.500	5.285	---	---	---	---	45.832
20	Porahat	---	---	400.000	34.524	390.000	9.395	350.000	8.432	1.000	10.570	---	---	---	---	62.921
21	Saraikela	100.000	4.818	360.000	31.072	300.000	7.227	330.000	7.950	2.000	21.141	---	---	2	11.530	83.737
22	Saranda	---	---	400.000	34.524	350.000	8.432	---	---	---	---	---	---	---	---	42.956
23	Garhwa (N)	50.000	1.205	400.000	34.524	350.000	8.432	400.000	9.636	---	---	---	---	---	---	53.796
24	Garhwa (S)	50.000	1.205	400.000	34.524	350.000	8.432	350.000	8.432	0.500	5.285	---	---	---	---	57.877
25	Latehar	100.000	2.409	400.000	34.524	350.000	8.432	350.000	8.432	0.500	5.285	---	---	---	---	59.081
26	Medininagar	100.000	2.409	400.000	34.524	350.000	8.432	400.000	9.636	4.000	42.282	---	---	---	---	97.282
27	Gumla	30.000	1.205	400.000	34.524	350.000	8.432	400.000	9.636	4.000	42.282	---	---	---	---	96.078
28	Khunti	69.000	2.409	180.000	15.536	98.000	2.361	300.000	7.227	2.000	21.141	---	---	2	11.530	60.203
29	Lohardaga	100.000	2.409	240.000	20.714	200.000	4.818	400.000	9.636	1.000	10.570	---	---	---	---	48.148
30	Ranchi	100.000	2.409	400.000	34.524	400.000	9.636	400.000	9.636	3.000	31.711	---	---	---	---	87.916
31	Simdega	70.000	2.409	240.000	20.714	200.000	4.818	400.000	9.636	2.000	21.141	---	---	---	---	58.718
32	Ele. Proj. JSR	20.000	1.205	---	---	---	---	---	---	---	---	---	---	---	---	1.205
33	H'bag WL	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
34	Deoghar SF	27.500	2.409	---	---	---	---	---	---	2.000	21.141	---	---	2	11.530	35.080
35	Dumka SF	---	---	---	---	---	---	---	---	4.000	42.282	2	16.256	4	27.786	86.324
36	Garhwa SF	180.000	4.818	---	---	---	---	---	---	---	---	---	---	2	11.530	16.348
37	Hazaribag SF	180.000	6.023	---	---	---	---	---	---	---	---	---	---	2	11.530	17.552
38	Koderma SF	180.000	6.023	---	---	---	---	---	---	2.500	26.426	---	---	2	11.530	43.978
39	Latehar SF	180.000	4.818	---	---	---	---	---	---	---	---	---	---	2	11.530	16.348
40	Adityapur SF	180.000	6.023	---	---	---	---	---	---	---	---	---	---	2	11.530	17.552
41	Chaibasa SF	180.000	6.023	---	---	---	---	---	---	0.500	5.285	---	---	2	11.530	22.837
42	Ranchi SF	90.000	2.409	---	---	---	---	---	---	3.000	31.711	---	---	2	11.530	45.650
43	Simdega SF	180.000	6.023	---	---	---	---	---	---	1.000	10.570	2	16.256	4	27.786	60.635
44	Pl. Res & Eval	---	---	---	---	---	---	---	---	1.000	10.570	---	---	---	---	10.570
	Grand Total	3,491.500	110.814	8,880.000	766.433	7,272.250	175.189	10,401.000	250.560	76.000	803.355	8	65.025	40	249.500	2,420.875

-140-

Jharkhand CAMPA

ANNEXURE - 28

GPS Co-ordinates of few CA/PCA (Completion & Maintenance) activities during 2021-22

Sl. No.	Name of F. Div.	CA/PCA F.L. Compl. Work			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
1	Bokaro	Bhawanipur	6.000	23°37'49.82"	86°12'33.95"
		Kumardaga	54.000	23°29'9.99"	86°12'33.95"
		Chargoi	5.000	23°29'6.91"	86°14'3.26"
		Chutgaddha	70.000	23°42'25"	85°54'42"
		Chapi	24.000	23°43'08"	85°51'54"
		Govindpur	28.000	23°48'19"	86°53'15"
		Mugorganati	28.000	23°56'16"	85°54'09"
		Mugorganati	26.000	23°56'08"	85°54'05"
Total			241.000		
2	Giridih (East)	Korna Tand	28.454	24°8'36.240"	86°10'5.72"
		Tatokiyari	48.664	24°9'36.165"	86°10'35.300"
		Asgandho	81.578	24°20'11.318"	86°18'45.685"
		Barkitand	55.305	24°20'27.55"	86°21'16.425"
		Mehabank	42.252	24°24'44.933"	86°22'457.146"
		Dwarpahari	30.493	24°36'52.078"	86°1'30.086"
		Mallukachal	62.621	24°38'17.267"	86°5'48.834"
		Tetariya	40.522	24°37'10.803"	86°0'58.047"
		Teliyatunda/ Nathdih	11.000	24°59'36.17"	86°3'7.98"
		Golgo	70.000	24°24'36.61"	86°22'22.76"
		Khurjio	15.000	24°11'59.37"	86°3'38.90"
		Akdonikala	12.000	24°9'18.42"	86°16'23.74"
		Bakoia	10.000	24°15'24.15"	86°17'6.42"
		Chalmo	30.000	24°3'48.06"	86°1'54.53"
		Odharnawadih	40.000	24°5'58.25"	86°8'43.45"
		Manjhne	40.000	24°40'14.4"	85°50'43.4"
		Dehar	50.000	24°39'13.07"	85°51'19.0"

Sl. No.	Name of F. Div.	CA/PCA F.L. Compl. Work			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
10	Chatra (S)	Dumbi-Barwadih	120.000	24°14'31.22"	85°01'08.75"
Total			120.000		
11	Hbag (East)	Pandra-sadari	22.000	24°0.640"	85°37'088"
Total			22.000		
12	Hbag (West)	Marigarha	72.000	24°20'12.64"	85°16'94.60"
		Marheri	20.000	24°23'13.15"	85°15'56.23"
		Kusumbha	13.000	23°57'39.94"	85°17'44.54"
		Sewatanr	92.500	24°16'25.51"	85°43'05.09"
		Dighwar	50.000	24°16'32"	85°48'27"
		Sohra	87.700	24°21'19.728"	85°9'37.392"
		Chouparan "A"	92.250	24°24'03.76"	85°15'05.21"
		Chouparan "B"	22.000	24°23'42.57"	85°14'56.54"
Total			486.140		
13	Chaibasa	Bara Jamda	17.000	22°05'54.0"	85°43'24.2"
		Bara Jamda	8.000	22°05'54.0"	85°43'24.2"
Total			25.000		
14	Porahat	Uchibhitha	30.000	22°47'32.456"	85°37'32.295"
		Chandpur	10.660	22°46'51.456"	85°38'18.573"
		Bondih	27.300	22°46'13.628"	85°38'54.101"
		Barkani	4.040	22°46'9.962"	85°39'7.84019"
Total			72.000		
15	Saraikela	Maharajanj	28.860	22°36'46"	86°00'51"
Total			28.860		
16	Latehar	Rabda	50.000	23°54'7.24"	84°13'08.61"
		Donki	100.000	23°56'29.62"	84°24'36.04"

Sl. No.	Name of F. Div.	CA/PCA F.L. Compl. Work			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
		Malda	40.000	24°36'41.09"	85°52'18.5"
		Golgo	97.700	24°21'31.6"	86°17'12.9"
	Total		805.589		
3	Giridih (West)	Okharsal	16.962	24°21'37.36"	86°16'34.32"
	Total		16.962		
4	Ramgarh	Duni	18.038	23°46'45.796"	85°33'2.9144"
	Total		18.038		
5	Deoghar	Samlapur	2.428	24°22'51.78"	86°36'15.71"
		Bochbandh	2.888	24°17'35.12"	86°47'08.08"
		Dumariatari	7.340	24°23'11.69"	86°37'16.93"
		Raikund	90.000	24°18'43.16"	86°56'22.92"
		Janiatanr, Sirisia	15.000	24°26'10.86"	86°43'33.23"
		Gamhariatanr	20.000	24°28'58.77"	86°54'33.57"
		Baghmari	24.000	24°27'26.38"	86°42'18.75"
		Belatikar	10.000	24°32'59.66"	86°41'40.13"
		Gwalbedia	55.000	24°33'24.35"	86°34'12.83"
		Bhelpahri, Nawadih	25.000	24°18'40.24"	86°35'15.28"
		Bandar Pahari	10.000	24°46'47.32"	86°20'02.24"
		Ajabraidih	10.000	24°24'28.09"	86°44'07.62"
		Tehunia	10.000	24°25'13.22"	86°44'03.54"
		Rajpura, Kaswadih	12.000	24°23'05.75"	86°30'57.87"
		Lorhajor	30.000	24°17'48.14"	86°40'11.09"
Nawadih	20.000	24°16'29.66"	86°39'18.45"		
Bara Lusio, Borotanr	16.000	24°09'55.67"	86°31'16.29"		

Sl. No.	Name of F. Div.	CA/PCA F.L. Compl. Work			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
		Jaram	50.000	23°48'49.68"	84°29'53.69"
	Total		200.000		
18	Khunti	Hesadih	46.000	23°6'29'2248"	86°48'56'9498"
	Total		46.000		
19	Ranchi	Childiri & Tuko	26.500	23°19'7.09"	84°56'23.48"
		Paharsing	65.000	23°21'47.33"	85°42'33.36"
	Total		91.500		
20	Simdega	Kinkel	46.228	22°39'26.37"	84°14'05.86"
	Total		46.228		

Sl. No.	Name of F. Div.	CA/PCA N.F.L. Compl. Work			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
1	Dumka	Deodaha	1.246	24°10'333"	87°34'247"
		Deodaha	4.100	24°10'303"	87°34'167"
		Latabani	10.117	24°10'370"	87°34'299"
				24°10'408"	87°34'317"
				24°09'265"	87°04'219"
				24°09'400"	87°04'075"
	Total		15.463		

Sl. No.	Name of F. Div.	CA/PCA F.L. Compl. Work			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
		Sugapahari	40.000	24°07'8.7880" 24°07'10.1848"	87°06'46.0916" 87°06'48.6742"
		Ramkhari	20.000	24°08'09.3220" 24°08'09.3823"	87°08'09.3823" 87°08'09.8429"
	Total		120.000		
7	Godda	Mahuatanr	40.000	24°49'56"	87°21'4.74"
		Thakurnahan	40.000	24°64'1878"	87°05'3128"
		Charghara	25.000	24°39'28.538"	87°05'32.615"
		Dakshintola, Thakurnahan	6.000	24°62'627008"	87°04'7803"
		Bhaluka	15.000	24°49'7.30"	87°20'3.35"
		Nipania	15.000	24°46'258"	87°20'18"
		Salodih	20.000	24°44'37"	87°215"
		Sunderpahari	36.000	24°45'9"	87°22'14"
		Domdih	20.000	24°46'44"	87°21'2"
		Chandana	50.000	24°68'6689"	87°35'258"
		Sabalpur	20.000	24°86'7311"	87°35'4731"
		Kandaniya	25.000	25°3'6"	87°28'8"
		Balajhar	15.000	25°5'39"	87°26'42"
		Juli, Manko, Tamliamdanda	30.000	24°54'3.8808"	87°23'8.4408"
	Total		357.000		
8	Jamtara	Jadudih	5.750	24°50.210"	86°34'300"
	Total		5.750		
9	Sahibganj	Chutki	24.000	24°58'59.77"	87°32'26.98"
	Total		24.000		

Jharkhand CAMPA

GPS Co-ordinates of few CA/PCA (Completion & Maintenance) activities during 2021-22

Sl. No.	Name of F. Div.	Linear Plantation 2nd Year				
		Name of Site	Length (km)	Unit	GPS Co-ordinates	
					Latitude	Longitude
1	2	3	4	5	6	7
1	Giridih (East)	Giridih-Koderma Rly. Line	15.000		24°12'24.08"	86°17'41.38"
	Total		15.000	0.000		
2	Deoghar	Koradih	0.380	3.433	24°17'06.40"	86°49'59.83"
		Bhoktadih	0.330	2.985	24°29'48.71"	86°37'18.45"
		Kendua	0.379	3.425	24°24'20.94"	86°35'17.17"
		Shaharpura	0.481	4.354	24°06'01.71"	86°48'38.73"
		Kolharia, Rajpura, Phutabandh, Chitarpur, Baghmara	0.363	3.283	24°25'04.39"	86°35'35.01"
		Muratari	0.605	5.470	24°22'43.68"	86°32'08.41"
		Kaswadih	0.375	3.395	24°22'55.97"	86°31'34.25"
		Bermuka, Pindari	0.377	3.406	24°22'48.93"	86°29'31.94"
		Lamba, Mohnadih, Nadhasiman, Khirwadih, Madanpur	0.414	3.742	24°22'49.19"	86°30'08.17"
		Harirakkha	0.210	1.899	24°04'04.26"	86°52'10.94"
		Madhupur	0.031	0.282	24°15'59.99"	86°52'10.94"
		Chandpur	0.373	3.372	24°07'11.99"	86°55'45.23"
		Sarsabad	0.191	1.723	24°06'09.37"	86°54'48.71"
		Jabardaha	0.105	0.954	24°05'47.55"	86°54'03.45"
		Sikardih	0.596	5.388	24°05'52.72"	86°53'48.07"
		Chatnadangal	0.081	0.731	24°07'25.31"	86°55'48.07"
		Silway	0.341	3.088	24°27'30.33"	86°53'18.72"
		Raktarohna	0.903	8.169	24°29'57.42"	86°51'21.75"
		Gondlitanr	0.358	2.499	24°14'34.55"	86°28'00.46"
		Tulsitanr	0.940	6.561	24°34'21.18"	86°53'29.95"
		Phulchi	0.094	0.659	24°14'45.93"	86°36'29.80"
		Dhobna	0.375	2.615	24°26'31.00"	86°32'37.72"
		Kokribandh	0.711	4.961	24°30'19.24"	86°37'19.87"
		Bhoktadih	0.237	1.651	24°29'49.62"	86°37'19.87"

Sl. No.	Name of F. Div.	Linear Gabion (No.) 2nd Year			
		Name of Site	No. (gab)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
1	Dumka	Amgachi to Saldaha	720	24°18'00.42" 24°19'01.87"	87°28'21.23" 87°30'41.33"
	Total		720.000		

Sl. No.	Name of F. Div.	Linear Plantation 2nd Year				
		Name of Site	Length (km)	Unit	GPS Co-ordinates	
					Latitude	Longitude
1	2	3	4	5	6	7
		Dharwadih	1.495	10.429	24°28'58.98"	86°36'50.48"
		Jobrai, Charat, Sirisia	0.486	3.390	24°10'42.46"	86°48'54.37"
		Amiasar	0.351	2.447	24°24'02.47"	86°37'05.94"
		Gidhaiya	1.251	8.731	24°25'50.24"	86°37'41.77"
		Dhrsa, Sawlapur, Husainabad	0.421	2.938	24°23'18.13"	86°35'53.17"
		Jariatnr	1.211	8.452	24°18'14.50"	86°36'33.86"
		Paharpur	0.835	5.824	24°17'16.65"	86°36'47.95"
		Mathurapur, Jaruadih	0.213	1.486	24°23'44.09"	86°38'36.35"
	Total		8.978	62.643		
3	Dumka	Chandih, Patrampur, Babupatjoria, Sadhudih -----	1.858	20.640	24°19'57.865" 24°24'20.253" 24°27'38.015"	87°14'01.717" 87°15'39.605" 87°16'22.149"
	Total		1.858	20.640		
4	Sahibganj	Bara betauna, Panchrukhi, Chhota betauna, Chaldi ----	11.232	48.000	25°12'51.85"	87°38'26.34"
	Total		11.232	48.000		
5	Hazaribag (West)	Barikholajhonjhi to Nawakhap under Padma to Hazaribag rly. Line	2.500		24°19'6491" 24°19'929"	85°27'705" 85°26'1489"
		Bind to Kathoutia under Padma to Hazaribag rly. Line	2.500		24°13'4903" 24°13'9431"	85°20'5988" 85°20'9153"
		Barikola to Bhang under Padma to Hazaribag rly. Line	2.000		24°11'34"	85°15'41"
		Manjhawan to Kurhagarha under Padma to Hazaribag rly.	2.000		24°12'32.66" 24°12'11.42"	85°17'38.65" 85°17'33.99"
		Kurhagarha to Nawakhap under Padma to Hazaribag rly. Line	1.000		24°12'11.42" 24°12'2.87"	85°17'33.99" 85°17'16.54"
		Khapariyanwa to Khapariyanwa under Hazaribag to Barkakana rly. Line	1.000		23°57'27"	85°21'00"
	Total		11.000	0.000		
6	Koderma	Koderma-Giridih Rly Line	20.000	---	24°27.142"	85°37.230"
	Total		20.000	0.000		

-54-

Jharkhand CAMPA

GPS Co-ordinates of few CA/PCA (Completion & Maintenance) activities during 2021-22

Sl. No.	Name of F. Div.	Forest Land Pl. 3rd Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
1	Bokaro	Pokharia	210.000	23°54'41"	85°56'01"
		Tengikudar	15.000	23°30'38.45"	86°57'19.23"
		Telmatia, Baradih	20.000	23°28'12.9"	86°28'12.9"
		Tand Baridih	38.000	23°31'01.98"	86°01'20.98"
		Radhanagar	30.000	23°36'31.33"	86°05'21.33"
		Honhe	40.000	23°42'33.20"	85°36'42.43"
		Barkipunnu	60.000	23°42'19"	85°41'17"
		Hadargadda	40.000	23°40'54"	85°39'21"
		Nasia	80.000	23°47'31"	86°05'00"
		Taratand	23.670	23°51'28"	86°01'29"
	Total		556.670		
2	Dhanbad	Charak Kala	13.300	24°02.155'	86°23.884'
		Jagdish, Pradhankatna	3.600	23°46'16.78"	86°31'45.32"
	Total		16.900		
3	Giridih (East)	Kharkhando	70.000	24°12'1.84"	85°59'57.59"
	Total		70.000		
4	Ramgarh	Hesalong	5.590	23°41'24"	85°24'38"
		Ratwe	15.091	23°40'22"	85°35'03"
		Talatand	18.730	23°35'26"	85°16'38"
		Deoria	10.000	23°02'20"	85°31'24"
	Total		49.411		
5	Deoghar	Dharampur	36.000	24°27'08"	86°30'52"
		Khirwatari Mundamundi	25.000	24°42.15'04"	86°61'13.58"

Sl. No.	Name of F. Div.	Forest Land Pl. 3rd Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
9	Pakur	Dhangarha	15.000	24°47.160'	87°38.120'
		Kadwa	7.000	24°37.240'	87°31.180'
	Total		22.000		
10	Chatra (S)	Sarheta	72.000	24°13'00.82"	85°06'50.08"
	Total		72.000		
11	Hbag (West)	Guttu	50.000	23°50'21.41"	85°11'17.74"
		Bigha	2.575	24°23'34.93"	85°13'41.72"
	Total		52.575		
12	Porahat	Parsabahal, Bangrasai	25.000	22°40'385"	85°31'413"
				22°41'973"	85°30'968"
	Total		25.000		
13	Saraikela	Gutubera	7.400	22°50'26"	86°03'01"
		Sahebganj	3.704	22°50'03"	86°02'50"
		Gopinathpur	6.101	22°50'03"	86°02'50"
		Mundakati	23.270	22°48'5.86"	86°07'28.06"
		Asangi	2.076	22°48'5.86"	22°07'28.06"
		Saharbera	10.000	22°56'30.777"	86°02'35.382"
		Puriyara	22.980	23°02'36.198"	86°06'31.198"
	Total		75.531		
14	Latehar	Soparam	50.000	23°48'15.87"	84°46'48.98"
	Total		50.000		
15	Medininagar	Khaira	37.450	24°12'51"	84°25'28"
		Kuhkuh Kalan	3.080	24°21'14"	84°20'39"
		Kuhkuh Khurd	13.760	24°21'22"	84°21'16"

Sl. No.	Name of F. Div.	Forest Land Pl. 3rd Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
		Manjhladih	24.000	24° 11' 08"	86° 46' 52"
		Dubrajpur	9.000	24° 33' 84.5"	86° 54' 04.17"
		Harla	7.000	24° 14' 22"	86° 33' 02"
		Dunduwajori	8.000	24° 06' 0"	86° 50' 53"
		Bhikhnadih	45.000	24° 21' 04"	86° 30' 49"
		Trilokitand	35.000	24° 21' 08"	86° 29' 51"
		Mohnadih	60.000	24° 33' 35.36"	86° 47' 34.79"
		Bhatubadi	11.060	24° 37' 79.05"	86° 40' 58"
		Bisunpur/Babudih	38.940	24° 37' 79.05"	86° 22' 25"
		Ranganiya Tand	10.000	24° 25' 14"	86° 27' 46"
		Darnga	50.000	24° 22' 37"	86° 58' 51"
		Paharpur	15.000	24° 17' 33"	86° 32' 23"
		Ledhwa	50.000	24° 32' 32.11"	86° 51' 40.24"
		Lamba	12.000	24° 23' 06"	86° 29' 49"
		Bedmukka	25.000	24° 23' 14"	86° 29' 03"
	Total		461.000		
6	Dumka	Astjora	16.300	24°02'1.92"	87°22'37.98"
		Nakti	8.210	24°18'16.79"	87°16'25.21"
	Total		24.510		
7	Godda	Chhota Shaharpur	177.640	25°03'39.2"	87°21'33.5"
		Chhota Shaharpur	144.470	24°41'04.09"	87°05'08.09"
		Chhota Shaharpur	136.000	24°41'05.08"	87°05'09.07"
		Chhota Shaharpur	44.190	25°41'02.06"	87°05'06.08"
		Chhota Shaharpur	27.000	25°41'03.07"	87°05'07.06"
		Chhota Shaharpur	10.000	25°41'04.09"	87°05'08.09"
		Chhota Shaharpur	7.700	25°41'06.09"	87°05'09.08"
		Salpatra	50.000	25°42'07.09"	87°07'08.08"
	Total		597.000		
8	Jamtara	Bhurisimal	9.770	24° 05.584"	87° 01.683"
		Chotasunsundbra	13.220	24° 09.684"	86° 73.666"
		Tarra	9.850	23° 53.46"	86° 56.5"
	Total		32.840		

Sl. No.	Name of F. Div.	Forest Land Pl. 3rd Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
		Turiadih	6.960	24° 16' 27"	84° 26' 17"
		Kharikdag	31.510	24° 16' 48"	84° 26' 42"
		Birbir	31.080	23° 55' 00"	84° 29' 20"
		Bhawardah	9.550	23° 00' 33"	84° 20' 14"
		Khaira	14.400	24° 12' 51"	84° 25' 28"
		Gogad	50.000	24° 02' 23"	84° 21' 41"
		Getha	50.000	24° 00' 28"	84° 17' 13"
		Nawagarh	50.000	23° 59' 47"	84° 26' 41"
		Sohgada	50.000	23° 59' 40"	84° 16' 00"
		Hutar	50.000	23° 49' 00"	84° 02' 36"
		Mayapur	50.000	23° 48' 52"	84° 01' 24"
		Chunga (Basdih)	50.000	23° 53' 08"	84° 05' 24"
		Teldiha	100.000	24° 06' 06"	84° 18' 07"
	Total		597.790		
16	Khunti	Nuridih	14.000	23°5'9.2144"	085°39'4.3649"
		Nuridih	17.266	23°4'54.433"	085°38'55.312"
	Total		31.266		

Sl. No.	Name of F. Div.	Silviculture Yr. 3rd			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
1	Koderma	Araiya, Parsabad	70.000	24° 34.17.11"	85°49'59.42"
				24° 28'11"	85°50'30"
	Total		70.000		

Sl. No.	Name of F. Div.	Linear Plantation Maint 3rd Year					Gabion (No.) 3rd Year			
		Name of Site	Area		GPS Co-ordinates		Name of Site	No. (gab)	GPS Co-ordinates	
			Length (km)	Unit	Latitude	Longitude			Latitude	Longitude
1	2	3	4	5	6	7	8	9	10	11
1	Giridih (West)	Remba to Dwarpahari	30.000	---	24°15'59.69"	86°08'44.43"	---	---	---	---
	Total		30.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2	Dumka	Ranga - Telgani	3.904	43.380	24°88'56.01" 24°21'51.53"	87°31'47.25" 87°26'32.35"	---	---	---	---
		Ghormundi - Daldali	1.172	13.030	24°09'17.253" 24°19'20.263"	87°26'32.35" 87°13'14.435"	---	---	---	---
	Total		5.076	56.410	0.000	0.000	0.000	0.000	0.000	0.000
3	Jamtara	Raidih - Murgabani	1.776	21.000	24°94.574" 24°03'108"	86°65'157" 86°74'094"	---	---	---	---
	Total		1.776	21.000	0.000	0.000	0.000	0.000	0.000	0.000
4	Hbag (West)	Garukurha to Manjhgawan under Padma to Hazaribag rly. line	2.000	---	24°12'41.31" 24°12'45.63"	85°17'31.45" 85°18'1.92"	---	---	---	---
	Total		2.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5	Koderma	Along with Koderma - Giridih Rly. Line	10.000	---	24° 27'46.77"	85° 39'45.31"	---	---	---	---
	Total		10.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7	Chaibasa	---	---	---	---	---	Dakua jungle-Burakaman Path	610	22°10'2.47"	85°38'8.70"
	Total		0.000	0.000	0.000	0.000	0.000	610.000	0.000	0.000
8	Simdega	---	---	---	---	---	Bansjor to Kumbakera	2,000	22° 25' 37.91"	84° 28' 13.41"
		---	---	---	---	---	Tamra to Kuruskela	2,000	22° 40' 55"	84° 44' 10"
		---	---	---	---	---	Kerya to Kurkura	1,200	22° 27' 02.51"	84° 28' 41.43"
		---	---	---	---	---	Garja to Kharwagarh	1,200	22° 36' 90.48"	84° 36' 90.48"
		---	---	---	---	---	Ghumatanr to Ghattari	1,200	22° 26' 57.80"	84° 26' 11.78"
		---	---	---	---	---	Jaldega to Gangutoli	2,000	22° 30' 43.73"	84° 33' 29.25"
		---	---	---	---	---	Dadibera to Jampani	2,000	22° 35' 59.59"	84° 42' 47.10"
		---	---	---	---	---	Dharamshala to Jampani	2,000	22° 30' 44.59"	84° 34' 21.11"
		---	---	---	---	---	Kamlapani to Gangutoli	2,000	22° 36' 11.61"	84° 39' 08.36"
		---	---	---	---	---	Orga to Dumarmunda	2,000	22° 27' 46.12"	84° 55' 05.42"

Sl. No.	Name of F. Div.	Linear Plantation Maint 3rd Year					Gabion (No.) 3rd Year			
		Name of Site	Area		GPS Co-ordinates		Name of Site	No. (gab)	GPS Co-ordinates	
			Length (km)	Unit	Latitude	Longitude			Latitude	Longitude
		---	---	---	---	---	Dumarmunda to Girda	2,000	22° 28' 27.51"	84° 57' 27.43"
		---	---	---	---	---	Hurda to Girda	2,000	22° 30' 05.8"	84° 02' 44.69"
		---	---	---	---	---	Ghatbazar to Hurda	2,000	22° 32' 12.63"	84° 03' 58.05"
		---	---	---	---	---	Rengari Paikpara to Garhatoli	2,000	22° 33' 7.43"	84° 20' 30.11"
		---	---	---	---	---	Konmenjra to Baghchatta	2,400	22° 34' 42"	84° 27' 11"
		---	---	---	---	---	Salgapoch to Bolba	2,400	22° 26' 26"	84° 24' 20"
	Total		0.000	0.000	0.000	0.000	0.000	30400.000	0.000	0.000

Jharkhand CAMPA

GPS Co-ordinates of few CA/PCA (Completion & Maintenance) activities during 2021-22

Sl. No.	Name of F. Div.	Forest Land Pl. 4th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
1	Bokaro	Bagiari	50.000	23°40'56.81"	85°50'37.83"
		Nawadih	50.000	23°37'31.7"	85°11'52.9"
		Hardi Haridih	50.000	23°54'04.8"	86°00'46.0"
		Beldih	35.000	23°47'19.3"	86°04'43.0"
		Gadke	13.120	23°50'13"	85°50'33"
		Penk	50.000	23°55'34"	85°53'05"
		Gopo	50.000	23°39'48.56"	85°40'02.16"
		Palamau	30.000	23°42'16.92"	85°39'12.12"
		Nurra	20.000	23°40'56.81"	85°50'37.83"
		Mungo	38.110	23°37'39.51"	86°14'21.70"
		Putkadih	30.000	23°56'58.32"	85°54'42.08"
		Dhawaiya	40.000	23°51'12.6"	86°04'29.44"
		Pokharia	67.880	23°52'58.22"	85°52'47.43"
		Penk	60.000	23°40'46.76"	85°42'22.67"
			Tengachuan	40.000	23°40'42.32"
	Total	624.110			
2	Dhanbad	Kenjiyapahar	40.000	23°49'45.95"	86°46'09.49"
		Gogna, Dulalsol	40.000	23°47'24.6"	86°46'37.36"
		Nawatanr	35.000	23°00'51.86"	86°20'39.30"
		Ladwadih, Jhagrahi	14.000	23°49'50.76"	86°15'26.12"
		Jarma	30.000	23°43'10.40"	86°22'02.49"

Sl. No.	Name of F. Div.	Forest Land Pl. 4th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
7	Hazari bag (West)	Perheriya	15.000	N 23°56'32.88"	E 85°18'14.82"
		Maskedih	100.000	N 24°16'22.79"	E 85°48'53.58"
		Talaswar	28.300	N 23°47'21.50"	E 85°15'38.78"
		Gosainbaliyan	12.480	N 23°47'59.52"	E 85°15'59.82"
		Gudio	20.000	N 24°18'21.0"	E 85°33'39.4"
		Garukurha	82.000	N 24°12'50.20"	E 85°18'59.87"
		Barion	31.000	N 24°04'11.04"	E 85°21'18.34"
		Pabra	34.000	N 24°15'26.55"	E 85°48'26.18"
		Cahtro	39.000	N 24°15'21.91"	E 85°31'50.21"
		Sevatanr	50.000	N 24°16'38.53"	E 85°43'24.61"
		Deochanda	65.000	N 24°16'27.11"	E 85°23'22.01"
		Digwar/ Maskedih	33.430	N 24°08'48" N 24°08'59"	E 85°38'23" E 85°37'52"
		Nawadih, Tetariya, Chamudohar	33.790	N 24°16'31" N 24°16'37"	E 85°47'56" E 85°47'55"
		Gangahar, Debo	75.000	N 24°19'28.90" N 24°24'24.97" N 24°24'24.07"	E 85°19'53.89" E 85°23'26.66" E 85°23'28.14"
		Bigha	2.250	N 24°23'34.93"	E 85°13'41.72"
		Bigha	8.310	N 24°23'34.93"	E 85°13'41.72"
		Bigha	23.900	N 24°23'34.93"	E 85°13'41.72"
Bigha	5.220	N 24°23'34.93"	E 85°13'41.72"		
Bigha	1.350	N 24°23'34.93"	E 85°13'41.72"		
Bigha	2.460	N 24°23'34.93"	E 85°13'41.72"		
Bigha	5.150	N 24°23'34.93"	E 85°13'41.72"		

-151-

Sl. No.	Name of F. Div.	Forest Land Pl. 4th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
		Lakrapahari	28.000	23°52'29.13"	86°43'13.94"
		Kadwara, Chinapahari, Mahuadab	50.000	23°59'45.79" 23°59'46.97" 23°59'52.06"	86°22'34.57" 86°22'24.85" 86°21'47.15"
		Kenduatand, Karitand, Arwatand	40.000	24°00'42.23" 24°00'42.50" 23°59'49.52"	86°24'15.30" 86°24'26.99" 86°23'59.91"
		Bhagudih, Badanagpur	28.000	23°59'27" 23°59'03.25"	86°25'22" 86°25'10.80"
		Patehpur	29.000	24°01'37.53" 24°01'29.70"	86°22'29.72" 86°22'27.95"
		Ranjeetpur, Babhanbad	50.000	23°52'07" 23°52'21"	86°35'29" 86°35'51"
		Kenduatand	30.000	23°53'55"	86°34'29"
		Meranwatand	24.000	23°55'57"	86°36'23"
		Daldali	29.000	23°58'42.85"	86°33'32.18"
		Topchanchi	30.000	23°54'33"	86°11'25"
		Dagdho	40.000	23°47'39.39"	86°09'46.12"
		Kudamo	50.000	23°53'01"	86°12'14.79"
		Sadhobad, Chutiyaro	25.000	23°52'45.06" 23°53'25.23"	86°22'06.80" 86°21'35.84"
		Parwatpur, Basaha	26.000	23°56'49.77" 23°56'56.62"	86°27'04.43" 86°27'27.32"
		Laghata	25.000	23°50'25.48"	86°46'10.10"
		Madandih, Dombhul	30.000	23°49'54.42" 23°49'42.96"	86°45'52.52" 86°45'45.12"
		Dhangi	40.000	23°48'14.89"	86°29'42.08"
		Chaita	35.000	23°51'13.68"	86°01'53.75"
	Total		768.000		
3	Ramgarh	Sudi	34.664	23°36'48"	85°23'33"
		Orla	7.570	23°42'48"	85°28'36"
		Govindpur	39.250		
		Kanki	30.000	23°44'18"	85°23'57"
		Kirigarha	25.000	23°40'34"	85°16'35"

Sl. No.	Name of F. Div.	Forest Land Pl. 4th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
		Bigha	16.820	N 24°23'34.93"	E 85°13'41.72"
	Total		684.460		
8	Koderma	Naitanr	4.000	24° 30.37.95"	85°42'18.55"
	Total		4.000		
9	Jamshedpur	Paharpur, Churiapahar, Murakati	60.000	22°17'54.02" 22°18'08.4" 22°18'0.5"	85°36'15.6" 85°36'15.6" 85°36'07.5"
	Total		60.000		
10	Porahat	Kurjuli (Songra - 12)	37.360	22°40'56.4"	85°29'44.5"
	Total		37.360		
11	Saranda	RF Samta 02	25.000	22°17'16.96" 22°17'15.21"	85°08'33.09" 85°08'41.64"
	Total		25.000		
12	Garhwa (N)	Ghordag	42.640	24°24'06.0"	83°43'02.0"
		Mirchaiya	36.000	24°06'48.2"	83°29'18.6"
		Bhojpur	36.000	24°18'10.31"	83°31'40.76"
		Ghordag	4.875	24°24'06.0"	83°43'02.0"
	Total		119.515		
13	Gumla	Charkatanger	12.000	23°01'52.63"	85°46'35.35"
	Total		12.000		
14	Khunti	Barenda	28.000	23°12'066"	85°47'894"
		Piskatoli	18.000	22°58'3.1"	85°23'55.4"
	Total		46.000		
15	Lohardaga	Jhaljamira	3.280	23°20'51.52"	84°41'57.27"
	Total		3.280		
16	Ranchi	Piperbanda/ Bargaibanda/ Baghin Banda	29.000	23°25'18"	85°23'45"
	Total		29.000		

Sl. No.	Name of F. Div.	Forest Land Pl. 4th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
		Pali	10.000	23°36'09"	85°23'21"
		Batuka	20.000	23°38'19"	85°12'43"
		Digwar	22.740	23°41'16"	85°32'13"
	Total		189.224		
4	Deoghar	Tumbo	10.000	24°44'15.21"	86°02'02.14"
		Bhirkhibad	9.546	24°17'37.35"	86°30'30.59"
		Jhundi	20.000	24°22'55.94"	86°34'59.32"
		Phulkari	10.000	24°21'29.64"	86°34'19.24"
		Jalwe Pahar	30.000	24°21'29.64"	86°34'19.24"
		Jumarbad	20.000	24°24'47.67"	86°34'26.90"
	Total		99.546		
5	Chatra (S)	Barta	73.000	24°00'18.16"	84°46'50.91"
		Pokla 1	25.500	24°05'44.59"	84°58'48.60"
		Pokla 2	25.500	24°10'15.56"	84°49'24.92"
		Kadamdiri	72.000		
		Daridag	49.360	23°58'26.96"	84°59'39.53"
		Dhangadda	50.000	23°59'49.96"	84°58'02.09"
		Karo	46.450	23°44'23.72"	85°03'51.53"
	Total		341.810		
6	Hbag (East)	Dhankitanr	60.000	23°59'48.14"	85°32'21.33"
		Hesla	57.560	24°02'58.82"	85°52'21.38"
	Total		117.560		

Sl. No.	Name of F. Div.	Forest Land Pl. 4th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
17	Simdega	Bansjor	34.000	22°25'892"	84°43'225"
	Total		34.000		

Sl. No.	Name of F. Div.	Non Forest Land Pl. Yr. 4			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	Deoghar	Tilaiya	2.020	24°36'48.08"	86°46'59.11"
	Total		2.020		
2	Latehar	Kutmu	29.320	23°50'46.04"	83°19'22.6"
	Total		29.320		
4	Khunti	Oskeya	18.960	22°58'3.1"	85°23'55.4"
	Total		18.960		
5	Lohardaga	Nini	13.450	23°31'58.53"	84°40'43.70"
		Jhaljamira	6.558	23°20'32.21"	84°41'49.79"
	Total		20.008		

Sl. No.	Name of F. Div.	Linear Plantation Maint 4th Year			
		Name of Site	Area	GPS Co-ordinates	
			Length (km)	Latitude	Longitude
1	2	3	4	6	7
1	Chatra (N)	Banda to Bengwatari	3.180	24° 19'131"	85°06'026"
	Total		3.180		
2	Hazaribag (West)	Hazaribag to Barkakana rly line from Katkamsandi to Katkamsandi	2.500	N 24° 08'17.82" N 24° 06'39.87"	E 85°12'28.95" 85°11'28.83"
		Hazaribag to Barkakana rly line from Nawada to Kanchanpur	2.500	24° 02'17.53" 24° 01'23.84"	85°16'18.28" 85°17'37.59"
		Hazaribag to Barkakana rly line from Masratu to Pasai	2.500	23° 58'13.86" 23° 58'21.31"	85°19'39.95" 85°18'34.47"
		Hazaribag to Barkakana rly line from Pasai to Banka	2.500	23° 58'21.31" 23° 58'21.00"	85°18'34.47" 85°16'57.37"
		Padma to Hazaribag rly. Line from Bendagi to Barhi	2.500	24° 19'38.62" 24° 18'13.72"	85°25'09.76" 85°24'33.59"
		Padma to Hazaribag rly. Line from Barhi to Dumardih	2.500	24° 18'13.72" 24° 16'51.66"	85°24'33.59" 85°24'0.09"
		Padma to Hazaribag rly. Line from Dumardih to Kedarut	2.500	24° 16'51.66"	85°24'0.09"
		Padma to Hazaribag rly. Line from Kedarut to Padma	2.500	24° 14'48.75" 24° 12'54.66"	85°23'5.83" 85°22'2.24"
		Padma to Hazaribag rly. Line from Padma to Saraiya	2.500	24° 12'54.66" 24° 12'55.26"	85°22'2.24" 85°20'21.41"
		Padma to Hazaribag rly. Line from Saraiya to Nawadih	2.500	24° 12'55.26" 24° 12'23.84"	85°20'21.41" 85°18'12.88"
			Total		25.000
3	Koderma	Along with Koderma - Giridih Rly. Line	2.000	24° 27.46.77"	85°39'45.31"
	Total		2.000		

Jharkhand CAMPA

GPS Co-ordinates of few CA/PCA (Completion & Maintenance) activities during 2021-22

Sl. No.	Name of F. Div.	Forest Land Pl. 5th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
1	Bokaro	Kanjkiro	50.000	23°40'56.81"	85°50'37.83"
		Bhawanipur	3.920	23°37'31.7"	86°11'52.9"
		Potso	50.000	23°54'04.8"	86°00'46.0"
		Galudih	20.000	23°47'19.3"	86°04'43.0"
		Baridari	50.000	23°42'16.92"	85°39'12.12"
		Durgapur	50.000	23°40'56.81"	85°50'37.83"
		Mohanpur, Shakhakudi	50.000	23°37'39.51"	86°14'21.70"
		Kothi	50.000	23°55'23.11"	85°54'33.17"
		Chepro	30.000	23°51'12.6"	86°04'29.4"
		Penk	50.000	23°56'58.32"	85°54'42.08"
		Badakippunnu	50.000	23°40'46.76"	85°42'22.67"
		Kunda	30.000	23°40'42.32"	85°38'40.15"
	Total		483.920		
2	Dhanbad	Thethatanr	25.000	23°01'354"	86°25.182'
		Lukeiya	30.000	23°58'582"	86°30.573'
		Lodhariya	22.000	23°57'423"	86°29.021'
	Total		77.000		
3	Giridih (East)	Gaditanr	30.000	23°31.719"	85°10.852"
		Tilakdih	15.000	23°33.669"	86°09.820"
		Tilakdih	10.000	23°33.669"	86°09.820"
		Golgo-Sumko	55.000	23°31'93.6"	86°10'67.6"
		Chandil A	10.000	23°33'638"	86°12'256"
		Chandil B	10.000	23°33'638"	86°12'256"
		Chandil C	70.000	23°33'638"	86°12'256"
				12.350	23°33'638"
	Total		212.350		

Sl. No.	Name of F. Div.	Forest Land Pl. 5th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
7	Pakur	Khaksa	20.000	24°17.528"	87°38'835"
	Total		20.000		
8	Chatra (S)	Kurumdari	40.000	24°00'18.16"	84°46'50.91"
		Ichakkhurd	25.000	24°05'44.59"	84°58'48.60"
		Siram	18.080	24°10'15.56"	84°49'24.92"
	Total		83.080		
9	Hbag (West)	Aplito	35.000	N 240 05'99.10"	E 85080'50.98"
		Lakhna	35.000	240 16'18.9"	E 85036'23.5"
		Lakhna	35.000	240 16'18.9"	E 85036'23.5"
		Lakhna	5.000	N 240 16'18.9"	E 85036'23.5"
		Gudio	30.000	N 240 29'37.83"	E 85054'55.56"
		Parhariya	30.000	N 230 56'32.88"	E 85018'14.82"
		Routra	60.000	N 240 03'10.78"	E 85022'02.73"
			Total		230.000
10	Porahat	Bandunasa-Raikera	50.000	22°23'13.579"	85°96'45"
				22°24'56.164"	85°9'51'834"
		Bari DPF-17, Bera Compt.-38 & Jatisereng	6.892	22°30'20.400"	85°18'33.758"
				22°29'45.883"	85°16'24.065"
				22°29'36.148"	85°16'1.951"
		Amjharan, Tarisol &	5.828	22°31'38.637"	85°23'43.989"
	Total		62.720		
11	Garhwa (N)	Ghordag	60.000	24°23'43.2"	83°44'53.4"
	Total		60.000		
12	Latehar	Hesla	47.950	23°35'55.02"	84°49'29.2"
	Total		47.950		
13	Gumla	Kedli	13.550	23°01'52.63"	85°46'35.35"
	Total		13.550		
14	Simdega	Sarlonga	15.330	22°47'936"	84°32'699"
	Total		15.330		

151

Sl. No.	Name of F. Div.	Forest Land Pl. 5th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
4	Ramgarh	Hendegarha	30.000	23°51'634"	85°27'937"
		Harhad Kander	30.000	23°30'500"	85°35'469"
		Bhuchungdih	30.000	23°37'067"	85°41'718"
		Baman Sengatu	20.000	23°35'921"	85°48'003"
		Fusri	15.000	23°51'052"	85°28'620"
	Total		125.000		
5	Deoghar	Bhalua	15.000	24°13'31.86"	86°59'58.00"
		Manjhiladih	25.000	24°33'33.34"	86°59'43.74"
		Raghunathpur, Chikaniyan	30.000	24°29'10.70" 24°16'54.58"	86°57'58.77" 86°07'15.88"
		Nakti, Amjora	30.000	24°43'09.67" 24°59'41.63"	86°30'02.55" 86°25'41.48"
		Kenchuabank	20.000	24°28'38.18"	86°10'11.28"
		Basgohra Nawadih	50.000	24°08'15.21" 24°51'10.34"	86°02'25.24" 86°02'43.28"
			Total		170.000
6	Jamtara	Bishunpur	1.730	24°05.340"	86°74'603"
		Bolberiya	1.730	24°06.942"	86°03'786"
		Total		3.460	

Sl. No.	Name of F. Div.	Forest Land Pl. 5th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
1	Dhanbad	Bastikulhi	8.250	23°54'520"	86°17.502'
		Barwatanr	12.110	24°00'989"	86°24.320'
		Total	20.360		
2	Gumla	Nawgai	10.260	23°10'34.40"	84°09'4.69"
		Nawadih Kataitoli	18.440	23°15'33.68"	84°12'38.17"
		Tati	18.600	23°14'50.66"	84°08'5.28"
		Banai	19.710	22°57'36.18"	84°51'22.38"
		Gindra	38.380	22°59'58.06"	84°88'38.04"
			Total	105.390	

Sl. No.	Name of F. Div.	Linear Plantation Maint 5th Year				
		Name of Site	Area		GPS Co-ordinates	
			Length (km)	Unit	Latitude	Longitude
1	2	3	4	5	6	7
1	Deoghar	Deoghar - Dumka Rly. Line	1.210	---	24°30'42.44"	86°41'48.55"
	Total		1.210	0.000		
2	Jamtara	Bataikundi, Asanberiya, Lakartanga,	1.900	---	24°01.616" 24°00'204"	87°01'385" 86°99'592"
		Sonbad	0.337	---	23°58.492"	86°45'254"
	Total		2.237	0.000		
3	Chatra (S)	Danout, Lohra, Jaber, Belgadda	4.230	---	24°19'29" 24°18'45"	85°8'50" 85°6'28"
			---	29.383		
	Total		4.230	29.383		
4	Hbag (West)	Hbag-Pdma Rly Line side 2	4.000	---	24° 12'32.66"	85°17'38.65"
	Total		4.000	0.000		

Sl. No.	Name of F. Div.	Gabion (No.) 5th Year			
		Name of Site	No. (gab)	GPS Co-ordinates	
				Latitude	Longitude
		8	9	10	11
1	Koderma	Tham-Purnatham	500.000	24° 22.918"	85°28'843"
			500.000		

Jharkhand CAMPA

GPS Co-ordinates of few CA/PCA (Completion & Maintenance) activities during 2021-22

Sl. No.	Name of F. Div.	Forest Land Pl. 6th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
1	Bokaro	Bhawanipur	32.280	23°53'35.52"	85°59'35.52"
		Turidih	22.000	23°32'34.87"	86°15'21.98"
		Chargoi	13.000	23°28'45.21"	86°12'13.27"
		Barkipunnu	50.000	23°40'930"	85°41'520"
		Rangamati	50.000	23°42'725"	85°38'775"
		Chipudag, Jhirke	40.000	23°38'59.38"	85°51'0.35"
		Raghubariyar	30.000	23°40'49.94"	85°55'46.45"
		Harmita	30.000	23°40'25.63"	85°51'11.37"
		Khunta	25.000	23°40'15.09"	85°56'09.40"
Total			292.280		
2	Dhanbad	Angulkatta	9.980	23°50'817"	86°40.657'
		Kharikabad, Dumdumi	27.320	23°47'914" 23°47'477"	86°36'428" 86°37'455"
		Bhuiyan Nawatanr	40.000	23°54'237"	86°32.123'
		Chhotanagpur	6.400	23°58'557"	86°25.347'
		Bhagodih	2.900	24°00'416"	86°25.337'
Total			86.600		
3	Ramgarh	Dari	50.000	23°44'465"	85°22'987"
		Senegarha	23.000	23°43'053"	85°25'242"
		Tongi	45.000	23°28'980"	85°30'602"
		Padrangi	80.000	23°45'775"	85°87'611"
		Gargali	70.000	23°47'06"	85°26'20"
		Laiyo	100.000	23°46'40"	85°37'09"
		Jangi	40.000	23°34'840"	85°45'276"
		Govindpur	20.000	23°29'917"	85°46'958"
		Chamrom	12.000	23°32'566"	85°37'738"
		Kini	50.000	23°36'895"	85°19'361"

Sl. No.	Name of F. Div.	Forest Land Pl. 6th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
8	Hbag (West)	Sikri	53.020	N 23° 51'057"	E 85°10'275"
		Jugra	50.000	N 23° 51'103"	E 85°09'746"
		Kusumbha	50.000	N 23° 57'19.13"	E 85°15'56.61"
		Lodhi	50.000	N 24° 03'58.32"	E 85°33'33.47"
		Amjhar	50.000	N 24° 12'23.22"	E 85°10'33.45"
		Bonga	30.000	N 24° 04'30.38"	E 85°22'38.79"
		Chepi	5.000	N 24° 00'25.01"	E 85°16'02.98"
		Hathgarha	50.000	N 24° 17'43.8"	E 85°36'56.7"
		Bangawan	58.220	N 24° 15'53"	E 85°19'57"
		Amnari	30.000	N 24° 04'25.01"	E 85°36'46.46"
		Pasai	20.000	N 23° 57'43.54"	E 85°18'47.06"
		Gangtiyahi	50.000	N 240 12'10.6"	E 85032'50.2"
		Murlikatiya	50.000	N 240 17'50.2"	E 85037'35.4"
		Talsawar	100.000	N 23° 47'536"	E 85°15'734"
		Sikri	117.280	N 23° 51'103"	E 85°09'746"
		Gadokhar	30.000	N 24° 00'59.79"	E 85°18'30.84"
		Masratu	29.220	N 23° 57'43.06"	E 85°18'51.59"
		Bariyath	100.000	N 240 13'46.7"	E 85031'38.4"
		Nawadih / Parwi	58.000	N 240 23'21.43" N 240 24'00.06"	E 85022'30.37" E 85023'05.25"
		Jagodih	100.000	N 240 27'13.96"	E 85016'46.31"
Tajpur	100.000	N 240 25'21.49"	E 85017'54.46"		
Brinda / Domapahari	116.160	N 240 27'38.23" N 240 26'03.27"	E 85024'18.83" E 85024'45.94"		
Total			1296.900		
9	Koderma	Pichhri	50.000	24° 28.627"	85°30'531"
		Dhab	50.000	24° 36.154"	85°43'498"
		Goglo	100.000	24° 32.202"	85°41'042"

- 157 -

Sl. No.	Name of F. Div.	Forest Land Pl. 6th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
		Armadag	50.000	23°35'720"	85°25'106"
		Barbanda	30.000	23°43'247"	85°35'517"
		Balsagra	40.000	23°46'554"	85°26'036"
	Total		610.000		
4	Dumka	Lakhanpur	16.277	24°18'777"	87°22'888"
	Total		16.277		
5	Godda	Boha	3.260	24°60'8901"	87°34'802"
	Total		3.260		
6	Chatra (N)	Potamdohar	48.000	24°09'099"	84°36'351"
		Banka	50.000	24°28'442"	84°47'453"
		Keshwa / Mathurapur	50.000	24°21'420"	84°32'733"
				24°21'966"	84°32'694"
		Kashkewal	50.000	24°24'347"	84°46'876"
		Sikidag	50.000	24°11'230"	84°36'105"
		Birekhap	51.000	24°15'020"	84°59'800"
		Akouna	50.030	24°15'870"	84°57'479"
		Bhandari	50.000	24°27'967"	84°44'848"
	Total		399.030		
7	Chatra (S)	Bansari	40.000	24°04'035"	84°57'406"
		Lutu	86.520	24°11'43.6"	84°45'36.4"
		Reham	41.380	23°49'58.04"	84°59'55.81"
		Bakshi	22.500	24°04'07.17"	84°51'31.46"
		Badbiga	40.000	23°57'24.9"	84°57'25.9"
		Nawadih / Teliyadih	40.000	23°58'03.8"	85°01'12.3"
		Tesarchepa	40.000	23°57'658"	84°56.844"
		Govindpur	40.000	23°59'51.3"	84°57'11.1"
				Bongagarha	44.000
	Total		394.400		

Sl. No.	Name of F. Div.	Forest Land Pl. 6th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
		Semarkundi	100.000	24°42.305"	85°48'011"
		Kanikend	100.000	24°24.266"	85°49.534"
		Mirganj	50.000	24°39.587"	85°40.281"
		Mahuwadohar	100.000	24°26.622"	85°25.075"
		Sarheta	100.000	24°23.983"	85°33.506"
		Telaiya	100.000	24°27.892"	85°30.886"
		Nalwa	50.000	24°33.190'	85°41.224"
	Total		800.000		
10	Jamshedpur	Luabasa	10.000	22°46'05.67"	86°17'54.65"
	Total		10.000		
11	Saraikela	Itakudar	21.810	22°44'29"	85°56'58"
		Itakudar	14.500	22°45'13.5"	85°57'20.50"
		Itakudar	8.000	22°45'24.42"	85°56'51.55"
		Chorbandha	2.820	22°42'36.16"	86°05'17.84"
		Chorbandha	6.810	22°42'36.16"	86°05'17.84"
		Bharatpur, Chorbandha	36.080	22°42'33.89"	86°05'15.69"
		Jhapudagora/ Ghaghi			
		Silpingda	16.943	22°50'274"	85°52'894"
		Tilopada	4.820	22°47'458"	85°45'638"
			Total		111.783
12	Garhwa (N)	Tatidiri	50.000	24°18'14.7"	83°30'23.5"
		Nayakhanr	50.000	24°07'09.4"	83°31'28.1"
	Total		100.000		
13	Latehar	Rud	10.000	23°41'20.5"	84°42'23.5"
	Total		10.000		
14	Ranchi	Nawagarh	28.000	23°25'51.58"	85°37'14.55"
		Nawagarh	30.000	23°25'51.58"	85°37'14.55"
		Paharsingh	102.000	23°21'47.33"	85°42'33.36"
		Chamranga	156.000	23°34'649"	84°59'960"
	Total		316.000		

Sl. No.	Name of F. Div.	Non Forest Land Pl. 6th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
1	Dhanbad	Belakhonda, Bhatdih	34.540	23°41'21.14" 23°42'48.17"	86°15'39.6" 86°15'46.55"
		Tetulia, Mahuda (P)	19.130	23°42'54.96" 23°44'22.84"	86°16'9.11" 86°24'32.3"
		Mahuda (P), Murlidih	7.060	23°44'22.84" 23°43'45.6"	86°24'32.3" 86°17'12.45"
	Total		60.730		
2	Jamshedpur	Narsinghpur	7.500	22°45'42.29"	86°27'03.36"
	Total		7.500		
3	Garhwa (N)	Bamba	1.166	24°14'07.8"	83°29'07.3"

	Total		1.166		
4	Gumla	Tukai	1.760	22°56'29.10"	84°27'2.18"
		Kedli	9.076	23°04'32.07"	84°44'54.25"
	Total		10.836		

-159-

Sl. No.	Name of F. Div.	Linear Plantation Maint 6th Year				Gabion (No.) 6th Year			
		Name of Site	Length (km)	GPS Co-ordinates		Name of Site	No. (gab)	GPS Co-ordinates	
				Latitude	Longitude			Latitude	Longitude
1	2	3	4	5	6	7	8	9	10
1	Deoghar	Kala Patthar Village-Dhawa Village	3.500	24°03'010" 24°03'537"	86°57'315" 86°54'341"		---		
	Total		3.500				0.000		
2	Dumka	Dumka-Sahibganj Road Side	2.000	24°20'36.52" 24°30'19.57"	87°19'25.90" 87°33'22.13"	Mahadevgarh to Simra	90,000	24°38'06.37"	87°05'02.72"
			---			Mandaldih to Srirampur	82,000	24°14'30.79"	87°28'32.69"
			---			Jogidih to Loripahari	1,666	24°16'08.07"	87°16'28.63"
	Total		2.000				1,73,666		
3	Chaibasa		---			Tantnagar-Manjhgaon	1,560	22°15'42.09"	85°54'45.75"
	Total		0.000				1,560		

Jharkhand CAMPA

GPS Co-ordinates of few CA/PCA (Completion & Maintenance) activities during 2021-22

Sl. No.	Name of F. Div.	Forest Land Pl. 7th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
1	Bokaro	Kjubera	50.000	23°51'159"	85°52'889"
		Burhgaddha	30.000	23°50'745"	85°51'059"
		Lukubad	50.000	23°49'946"	85°52'089"
		Lahia	13.000	23°52'37.73"	85°56'12.36"
		Barai	50.000	23°51'159"	85°52'889"
		Baridih	50.000	23°50'56.8"	86°58'55.5"
		Baridih	50.000	23°50'56.1"	86°58'54.3"
		Gormara	50.000	23°54'397"	86°00'134"
		Khunta	50.000	23°53'455"	86°00'279"
		Sarubera	30.000	23°49'162"	86°59'193"
		Sarubera	50.000	23°49'169"	86°59'192"
1	Total		473.000		
6	Deoghar	Jiyanpur, Bara Charpa	10.000	24°11'0.89" 24°11'2.11"	86°31'0.7" 86°30'7.27"
		Mordih	30.000	24°20'34.9"	86°34'26.1"
		Murgabani, Noniatanr	45.000	24°06'51.4" 24°09'55.3"	86°47'41.4" 86°33'6.8"
		Baghmari	45.000	24°28'29.0"	86°31'9.0"
		Nababi, Mahdewa, Mahiyamo	55.000	24°33'25.2" 24°33'28.0" 24°33'46.1"	86°46'25.9" 86°46'46.6" 86°46'53.7"
		Durgapur. Raghunathpur	25.000	24°16'8.97" 24°16'9.69"	86°33'9.77" 86°33'7.73"
		Jorasimal, Sugga Pahari	25.000	24°12'5.43" 24°10'7.35"	86°34'3.63" 86°30'4.28"
		Gobardaha	35.000	24°23'0.15"	86°29'51.8"
		Kolhariya	40.000	24°24'46.5"	86°35'36.3"
		Punasiya	40.000	24°20'25.7"	86°32'28.6"
		Kari Pahari	50.000	24°19'7.14"	86°28'7.72"
6	Total		400.000		

Sl. No.	Name of F. Div.	Forest Land Pl. 7th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
15	Hbag (West)	Pabra	33.000	24°0'4.371"	85°20'453"
		Lakura	50.000	23°24.128"	85°04'09.9"
		Bengwari	50.000	23°54'55.90"	85°06'30.82"
		Hewai	50.000	23°54'09.25"	85°06'14.43"
		Gangpacho	50.000	24°12'490"	85°36'745"
		Katakmasandi	50.000	24°06'29.74"	85°12'34.10"
		Guriyo	50.000	24°18'27.2"	85°33'22.8"
		Guriyo	50.000	24°18'210"	85°33'394"
		Chilodih	80.000	24°18'26.8"	85°34'37.1"
		Aradiri	45.000	24°14'78.5"	85°02'47.0"
		Kolhuakudar	50.000	24°12'36.5"	85°43'25.8"
		Gujra	50.000	24°30'00.5"	85°31'48.0"
		Pagar	35.240	23°51'103"	85°09'746"
		Koncha/ Pandeykuli	50.000	23°54'99.3" 23°54'75.7"	85°07'16.1" 85°07'54.3"
		Chattibariatu	50.000	23°54'12.7"	85°03'5.8"
		Nawadih	55.000	24°16'14.77"	85°11'32.97"
		Mahudi	73.000	23°48'0.33"	85°14'8.52"
Gaya-Maithan Transmission Line	16.500	24°09'08" 24°09'02"	85°37'53" 85°38'05"		
Bokaro-Koderma Transmission Line	2.029	24°17'38" 24°17'36"	85°46'03" 85°46'10"		
15	Total		889.769		
16	Koderma	Mahuadohar	43.000	24° 44.841"	85°41.435"
		Bangaikalan	16.000	24° 27.364"	85°40.452"
		Mohnariya	50.000	24° 43.298"	85°47.078"
		Dibodih, Rajabar, Rasaila	50.000	24° 45.529"	85°49.249"

-191-

Sl. No.	Name of F. Div.	Forest Land Pl. 7th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
7	Dumka	Muhlbana	33.974	24°10'8.56"	87°27'04.05"
		Muhlbana	21.684	24°10'9.82"	87°26'09.23"
		Baliram	5.830	24°07'1"	87°23'48"
7	Total		61.488		
9	Jamtara	Indrapahari	18.370	24°02'682"	87°18'842"
9	Total		18.370		
10	Pakur	Jhariya	42.210	24°22'466"	87°42'105"
		Dumariya	31.770	24°30'455"	87°36'462"
10	Total		73.980		
13	Chatra (S)	Ghutruj	62.000	24°10'14.62"	84°56'38.53"
13	Total		62.000		
14	Hbag (East)	Marmo	18.000	23°59'155"	85°53'094"
		Farachanch	50.000	23°59'531"	85°51'183"
		Barwadih, Sariyakhurd, Mandramo	98.500	24°1'9.35"	85°48'54.03"
		Pokhariya, Taranari, Pochari	27.500	24°0'37.22"	85°53'42.34"
14	Total		194.000		

Sl. No.	Name of F. Div.	Forest Land Pl. 7th Year			
		Name of Site	Area (ha)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
		Asana	25.000	24° 45.529"	85°49.249"
		Garhai	16.000	24° 43.179"	85°61.220"
		Golgo	100.000	24° 35.147"	85°44.885"
		Simarkundi	100.000	24° 47.572"	85°81.268"
		Belatanr	50.000	24° 29.314"	85°28.141"
		Donaiya	50.000	24° 39.137"	85°44.558"
		Gumo	100.000	24° 26.948"	85°30.203"
16	Total		600.000		
20	Porahat	Udunia	12.140	22°36'631"	85°27'201"
		Mathuraposh	9.190	22°29'9.01"	85°10'19.01"
		Tetaipara	15.200	22°44'12.60"	85°30'33.25"
20	Total		36.530		
25	Latehar	Hutap	36.360	23° 38'9.10"	84° 44'9.0"
		Mahuamilan	60.000	23° 42'49.8"	84° 47'7.52"
		Ardhe	60.000	23° 41'57.9"	84° 46'39.7"
25	Total		156.360		
28	Khunti	Ladupdi	58.000	23°06'273"	85°46'826"
		Runju	3.000	23°04'21.7"	85°04'29.8"
28	Total		61.000		
29	Lohardaga	Hanhat	23.120	23°28'90"	84°54'88"
		Bhusar	4.470	23°29'21.55"	85°33'32.06"
		Pahardanru, Kham & Bandi	68.070	23°44'28.97"	84°28'31.47"
		Hendehas	31.518	23°29'26.26"	84°32'51.37"
29	Total		127.178		

Sl. No.	Name of F. Div.	Linear Plantation Maint 7th Year			
		Name of Site	Length (km)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
1	Dhanbad	Fakirdih-Bajdih Rd side	14.560	23°49'659" 23°58'840"	86°31'832" 86°34'172"
	Total		14.560		
3	Dumka	Dumka-Sahibganj Rd side	42.600	24°02'20.98" 24°16'53.93"	87°21'05.88" 87°12'53.21"
	Total		42.600		
5	Jamtara	Jamtara-Sahibganj Rd side	48.500	23°98.676" 24°13.685"	86°57'500" 87°03'301"
	Total		48.500		
6	Pakur	Amrapara-Hathibathan Rd side	31.310	24°48.438" 24°45.410"	87°33'503" 87°35'400"
	Total		31.310		

Sl. No.	Name of F. Div.	Gabion (No.) Maint 7th Year			
		Name of Site	No. (gab)	GPS Co-ordinates	
				Latitude	Longitude
1	2	3	4	5	6
	Godda	Kamradol-Sanjhiya Rly side	3,600	24°41'0206"	87°05'06.08"
	Total		3,600		
8	Koderma	Badal- Mohnariya-Rajghati	750	24° 42.55"	85°47.400"
		Jogdih - Kairy Bridge	750	24° 45.035"	85°49.105"
	Total		1,500		

Jharkhand CAMPA

GPS Co-ordinates of few NPV Plantation (Completion & Maintenance) activities during 2021-22

Sl. No.	Name of F. Div.	Silvi, NR & SMC 3rd Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
1	Bokaro	Taratand	50.00	N- 23°50.27' E- 86°00.56'
		Chapri	50.00	N- 23°47.32' E- 86°00.30'
		Total	100.00	
2	Dhanbad	Sal Pahar, Tundi Pahar	50.00	N- 23°57'05.04" E- 86°26' 13.28" N- 23°56'56.95" E- 86°25' 55.83"
		Tundi Pahar (Near Bandhdih)	50.00	N- 23°57.376' E- 86°20.553'
		Tundi Pahar (Near Khariotar)	50.00	N- 23°58.510' E- 86°25.790'
		Total	150.00	
3	Giridih East	Nagabad	50.00	24°09.25.06"N 86°06'58.48"E
		Chirki	50.00	24°02.15.17"N 86°09'55.47"E
		Bhogtadih	50.00	24°35.40.33"N 86°06'01.88"E
		Total	150.00	
4	Giridih West	Lebra	70.00	24°31.00.35"N 86°03'29.26"E
		Gandro	30.00	N-24°20'08" E-086°26'37"
		Babhani	50.00	N-24°28'4.62" E-086°53'11.66"
		Paisra	50.00	N-24°39'39.44" E-086°02'42.62"
		Total	200.00	
5	Ramgarh	Semra	50.00	N-23°19'14" E-085°07'22"
		Bhuchingdih	45.00	N-23°36'47" E-085°41'32"

Sl. No.	Name of F. Div.	Silvi, NR & SMC 3rd Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
19	Kolhan	Saitba RF	100.00	N22°36'54.16" E85°42'11.47"
		Santra 1 RF	50.00	N22°30'37.05" E85°29'22.53"
		Ichahatu PF	50.00	N22°30'35.57" E85°18'2.33"
		Santra 1 RF	50.00	N22°31'14.80" E85°29'47.83"
		Total	250.00	
20	Porahat	Kandeyang DPF-12	50.00	N22°46'46.38" E85°23'23.29"
		Songra-24	50.00	N22°46'28.70" E85°23'16.51"
		Bera-37	50.00	N22°32'35.06" E85°17'57.30"
		Bera-15	50.00	N22°51'29.01" E85°35'39.10"
		Ladurasai	40.00	N22°47'18.12" E85°35'49.91"
		Bera-33	75.00	N22°35'00.50" E85°27'38.37"
		Kurna	75.00	N22°26'08.64" E85°10'20.88"
		Total	390.00	
21	Saraikela	Kushputul	50.00	N22°58'59.2" E86°6'30.8"
		Tilla	70.00	N22°59'7.3" E86°6'47.7"
		Mangudih	50.00	N22°47'52" E85°46'32"
		Teligora	30.00	N22°48'01.67" E85°48'30.63"
		Janglikhas	50.00	N22°50'19.50" E85°87'10.73"

- 1691 -

Sl. No.	Name of F. Div.	Silvi, NR & SMC 3rd Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Purabdih	50.00	N-23°30'33" E-085°44'34"
		Kujupurvi	55.00	N-23°43'42" E-085°30'33"
		Total	200.00	
6	Deoghar	Tilaiya	35.00	N24°36'44.65" E86°46'54.19"
		Ghutyabera	40.00	N24°28'13.87" E86°53'47.15"
		Bhaghpathar	50.00	N24°24'46.42" E86°44'33.68"
		Trilokitanr	35.00	N24°20'42.45" E86°44'33.68"
		Devipur	40.00	N24°26'45.21" E86°30'33.08"
		Total	200.00	
7	Dumka	Chirudih	50.00	24°31.39.94"N 87°29'47.69"E
		Simra	50.00	24°27.11.72"N 87°25'44.53"E
		Paharpur	50.00	N-24°10'18.86" E-087°25'44.53"
		Gadichoto	50.00	N-24°13'57.79" E-087°12'32.05"
		Total	200.00	
8	Godda	Paharpur	30.00	24°45'329" 87°23'061"
		Sagar	40.00	24041'38.09" 87023'02.78"
		Tetaria	30.00	24046'47.46" 87020'19.37"
		Dighibathan	50.00	24048'1.99" 87020'51.89"
		Total	150.00	
9	Jamtara	Sonahara	40.00	N- 24°01.855" E-87°18.135"
		Gobindpur	60.00	N- 24°00.44" E-87°15.12"
		Kasidih	50.00	N- 24°05.401" E-87°09.587"
		Total	150.00	

Sl. No.	Name of F. Div.	Silvi, NR & SMC 3rd Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Bajjnathpur	50.00	N22°52'40" E86°02'23"
		Total	300.00	
22	Saranda	Karampara 22 RF	100.00	N 22°05'26.53" E 85°14'15.78"
		Karampara 21 RF	50.00	N 22°04'50.79" E 85°13'46.36"
		Ghatkuri 16 RF	100.00	N 22°14'47.136" E 85°24'33.588"
		Sagjori 12 RF	100.00	N 22°17' 5.66" E 85°07' 6.27"
		Total	350.00	
23	Garhwa (N)	Jirua	50.00	N24°11'52.9" E83°34'3.01"
		Paraspani Khurd	50.00	N24°7'56" E83°23'71"
		Shivri	50.00	N24°7'36.42" E83°27'28.33"
		Shakti	50.00	N24°8'23.68" E83°27'28.33"
		Alkar	50.00	N24°19'57" E83°39'50"
		Bhumphor	30.00	N24°6'16" E83°20'50"
		Barwari	70.00	N24°24'24.10" E83°31'6.31"
		Total	350.00	
24	Garhwa (S)	Kari/ Barwari	60.00	N- 23° 54' 16" E- 83° 41' 36"
		Kashmar	50.00	N- 23° 53' 07" E- 83° 52' 26"
		Hurdag	40.00	N- 23° 57' 05" E- 83° 44' 47"
		Kerwa	50.00	N- 23° 52' 01" E- 83° 42' 14"
		Kurdurum	50.00	N- 23° 53' 44" E- 83° 46' 42"
		Sinjo	50.00	N- 23° 46' 50" E- 83° 51' 20"
		Rud	50.00	N- 23° 38' 15" E- 83° 51' 10"
		Total	350.00	

-591-

Sl. No.	Name of F. Div.	Silvi, NR & SMC 3rd Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
10	Pakur	Dasgora	30.00	240 38.083' 870 31.213'
		Pakria	20.00	240 46.589' 870 31.196'
		Pakudih	45.00	240 32.403' 870 43.309'
		Tutrapahar	21.53	240 32.568' 870 32.336'
		Piyarsola	5.00	240 36.428' 870 44.448'
		Total	121.53	
11	Sahibganj	Simaljori	45 ha	25°09.40.1"N 87°40'55.2"E
		kerwa	55 ha	25°54.55.9"N 87°38'22.0"E
		Gilamari	50 ha	25°06.951"N 87°31'791"E
		Total	150.00	
12	Chatra (N)	Hindiakala	50.00	24° 12.529' 84° 33.410'
		Harul	50.00	24° 12.450' 84° 40.056'
		Ratnag	50.00	24° 13.470' 84° 44.560'
		Surhud	50.00	24° 19.060' 84° 57.260'
		Total	200.00	
13	Chatra (S)	Chakarwar	50.00	24° 14.39' 85° 06.46'
		Badagaon	50.00	N-23°45'51.91" E-084°56'33.21"
		Chope	50.00	N-24°01'49.31" E-085°14'26.65"
		Arsel	50.00	N-23°45'35.76" E-084°56'51.05"
		Kundri	50.00	N-24°14'2.696" E-085°14'59.814"
		Total	250.00	
14	Hazaribag (E)	Laheriadih	40.00	23° 935445 N 85° 785507 E

Sl. No.	Name of F. Div.	Silvi, NR & SMC 3rd Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
25	Latehar	Dihi	50.00	N23°50'33.52" E84°34'36.01"
		Jani	50.00	N23°51'53.15" E84°36'08.10"
		Semri	50.00	N23°49'12.20" E84°20'32.24"
		Dundu	50.00	N23°49'18.62" E84°23'51.40"
		Ichak	50.00	N23°56'35.00" E84°35'31.00"
		Barwatoli	50.00	N23°33'08.00" E84°51'09.00"
		Tudhamu	50.00	N23°40'18.00" E84°43'52.00"
		Total	350.00	
27	Gumla	Hedmi	50.00	N23°23'90.99" E84°36'61.85"
		Duko	30.00	N23°22'04.31" E84°68'08.36"
		Kachcha Para	50.00	N23°10'28.00" E84°38'54.50"
		Barang	50.00	N23°19'34.1" E84°21'41.8"
		Pakni	50.00	N23°13'14" E84°13'17"
		Kemte	50.00	N23°17'00" E84°19'09"
		Latu	50.00	N23°59'05" E84°20'10"
Jairagi	20.00	N23°17'46" E84°08'34"		
		Total	350.00	
28	Khunti	Gandke	48.00	N22°33'41.50" E85°58'54.42"
		Barukande	50.00	N23°05'56" E85°45'42"
		Timpur	40.00	N22°58'33.2" E85°04'38.2"
		Total	138.00	
29	Lohardaga	Narma	50.00	N -23°23'19" E - 84°17'7"

-169-

Sl. No.	Name of F. Div.	Silvi, NR & SMC 3rd Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Arjari	40.00	N-23°55'042" E-085°47'277"
		Kimo	45.00	23° 92427 N 85° 6042 E
		Lothe	45.00	23° 53. 32.43 N 85° 32. 41.43 E
		Badkisdhawara	40.00	23° 896. 685 N 85° 664. 427 E
		Singdaha	40.00	24° 177. 295 N 85° 93. 995 E
		Total	250.00	
15	Hazaribag (W)	Belargadda	50.00	N 24°01'58.49" E 085°15'5.55"
		Khaira	50.00	N 24°05'29.78" E 085°34'32.52"
		Jarga	50.00	N 24°05'5.52" E 085°34'9.45"
		Mahkol	50.00	N 24°13'1.55" E 085°24'55.39"
		Dumardiha	50.00	N 24°8'41.17" E 085°37'0.66"
		Digwar	50.00	N 24°17'22.77" E 085°48'37.16"
		Total	300.00	
16	Koderma	Chilsodih	60.00	N 24°36.846 E 85°40.392
		Dhab	40.00	N 24°34'52.57 E 85°45'21.07
		Laxmipur	25.00	N 24°29'30.72 E 85°46'46.34
		Naitanr	25.00	N 24°30'27.95 E 85°42'18.55
		Total	150.00	
17	Chaibasa	Heperburu	50.00	N22°00'55.62" E85°50'54.31"
		Delgapara	50.00	N22°02'08.58" E85°50'17.03"
		Total	100.00	

Sl. No.	Name of F. Div.	Silvi, NR & SMC 3rd Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Rehaldag	50.00	N -23°29'15" E - 84°23'02"
		Chalho	50.00	N -23°26'32.24 E - 84°52'46.15"
		Kharta	50.00	N -23°26'57.97" E - 84°54'10.24"
		Total	200.00	
30	Ranchi	Chiruwa	50.00	N23°32'55.01" E85°15'40.88"
		Boda	45.00	N23°26'00.87" E85°00'39.62"
		Sugda	60.00	N23°15'39.69" E85°05'33.88"
		Tala	75.00	N23°32'33" E85°01'01"
		Choura	50.00	N23°33'17" E85°01'19"
		Badri	50.00	N23°32'28" E84°58'26"
		Chanya	70.00	N23°33'0.77" E85°04'52.43"
		Total	400.00	
31	Simdega	Bendojor	40.00	220 39' 23" 840 22' 28"
		Kerya	50.00	220 25' 48.08" 840 34' 26.03"
		Bongaram	30.00	220 41' 22.1" 840 44' 30.5"
		Taraboga	50.00	220 29' 25.56" 840 26' 29.32"
		Kewanguttu	30.00	220 31' 16.20" 840 03' 45.58"
		Total	200.00	

Jharkhand CAMPA

GPS Co-ordinates of few NPV Plantation (Completion & Maintenance) activities during 2020-21

Sl. No.	Name of F. Div.	Silvi, NR & SMC 4th Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
1	Bokaro	Gopo	50.00	N 23°38'54.24" E 85°40'35.04"
		Amjhar	50.00	N 23°49'38.30" E 86°00'38.34"
		Mahuatanr	50.00	N-23°56'45.23" E-085°53'19.94"
		Armo	50.00	N-23°52'12.59" E-085°55'05.86"
		Lupungpahar, Tulbul	50.00	N 23°51'7" E 85°38'52"
		Jhumra Pahar	50.00	N 23°77'61.43" E 85°74'57.28"
		Gaga	50.00	N 23°30'45" E 85°52'43"
		Choura	50.00	N 23°42'18" E 85°47'12"
		Total		400.00
2	Dhanbad	Domunda	50.00	E- 23°57'32.58" N- 86°28'58.76"
		Kolahir, Pokhriya	50.00	E- 23°57'30.65" N- 86°27'54.17"
		Banskhatjori, Machhiyara	50.00	E- 24°00'20.17" N- 86°20'36.53"
		Rupan, Phulpahari	50.00	E- 23°54'32.00" N- 86°33'49.00"
		Ukma, Dhaljori	50.00	E- 23°56'05.14" N- 86°32'37.96"
		Parsa	50.00	E- 23°56'21.58" N- 86°18'53.19"
		Tundi Pahar	50.00	E- 23°56'50.78" N- 86°20'54.30"
		Nawada	50.00	E- 23°57'21.23" N- 86°19'40.15"
		Total		400.00
3	Giridih East	Palganj	50.00	N-24°4'34.96" E-086°13'40.05"

Sl. No.	Name of F. Div.	Silvi, NR & SMC 4th Year			
		Name of Site	Area (ha.)	GPS Co-ordinates	
1	2	3	4	5	
13	Chatra (S)	Bhurkunda	50.00	24° 26.789' 85° 06.46'	
		Tonatanr	50.00	24° 15.837' 85° 06.649'	
		Gonda	60.00	N23°47'31.36" E84°58'15.72"	
		Raham	50.00	N23°48'43.68" E84°00'45.92"	
		Jabra	50.00	N23°29'24.64" E84°47'12.21"	
		Rajwar	50.00	N24°29'54.240" E84°47'50.063"	
		Banasam	50.00	N24°09'43.44" E84°52'12.60"	
		Banasadi	40.00	N24°09'47.46" E84°10'06.38"	
		Total		400.00	
		14	Hazaribag (E)	Bagro	50.00
Bukna	50.00			24° 02'59.964" E 85°45'47.1276"N	
Jamunijara	50.00			23° 899313 E 85° 808006 N	
Daru-kharika	50.00			23°59'44.05" N 85°32'47.52" E	
Gurwa	50.00			23°57'28.22" N 85°25'10.40" E	
Dhowari	70.00			24°09'04.3 N 85°56'39.37 E	
Sewai	70.00			23°51'421 N 85°45'873 E	
Total				390.00	
15	Hazaribag (W)	Ango	50.00	N 23°44'30.3" E 085°11'55.1"	
		Pandu	77.00	N 23°55'945" E 085°05'254" N 23°55'633" E 085°05'213"	

- 169 -

Sl. No.	Name of F. Div.	Silvi, NR & SMC 4th Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Mathurka	50.00	N-24°6'12.51" E-086°16'4.00'
		Dhelu	50.00	N-24°38'29.40" E-085°55'19.07'
		Pihra	50.00	N-24°38'55.75" E-085°47'55.51'
		Khapaidera/Pokharia	50.00	N-24°1'43.78" E-086°09'34.32" N-24°1'42.09" E-086°10'1.54"
		Naro	50.00	N-24°19'32.24" E-086°15'01.01"
		Forest Block	100.00	N-23°20'12.48" E-086°23'30.37"
		Total	400.00	
4	Giridih West	Hardia	50.00	N-24°30'27.92" E-085°54'38.13"
		Khatori	50.00	N-24°31'11.66" E-086°03'22.69"
		Maheshmarwa, Adaowadia	50.00	N-24°29'15.67" E-085°55'17.27" N-24°30'42.71" E-085°56'37.39"
		Rajmania	60.00	N-24°15'14.7" E-085°51'07.85" N-24°15'14.07" E-085°51'07.85"
		Naitanr	50.00	N-24°18'07.10" E-086°11'34.47"
		Chitrapahari	50.00	N-24°19'32.24" E-086°15'01.01"
		Badgunda	30.00	N-24°09'49.78" E-086°13'23.40"
		Jamago	20.00	N-24°04'32.69" E-086°16'39.31"

Sl. No.	Name of F. Div.	Silvi, NR & SMC 4th Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Bundu	92.00	N 23°43'56.9" E 085°08'19.2" N 23°43'57.1" E 085°08'18.6"
		Tumba	50.00	N 23°54'23.7" E 85°22'48.1" N 23°54'15.3" E 85°23'07.0"
		Phulwariya	81.00	N 24°26'09.35" E 085°21'04.38" N 24°26'10.20" E 085°21'02.48"
		Kanti	50.00	N 24°27'38.66" E 085°22'20.11"
		Total	400.00	
16	Koderma	Jorandwa	25.00	N 24°36.846 E 85°40.392
		Parho	25.00	N 24°56.111 E 85°68.497
		Bariyardih	25.00	N 24°26'42.35 E 85°48'58.54
		Parsabad	25.00	N 24°34'27.81 E 85°46'34.55
		Kothiyar	100.00	N 24°41'32.8" E 85°41'46.3"
		Total	200.00	
17	Jamshedpur	Singhpura	50.00	N 22° 22' 15.2" E 86° 35' 45.3"
		Mourbera / Machadiha	50.00	N 22° 19'329" E 86° 42' 371"
		Samka, Jugisol, Pandrasali	100.00	N 22° 31'47.6" E 86° 35' 19.8" N 22° 31'42.1" E 86° 35' 49.8"
		Khairbani	50.00	N 22° 26'51.99457" E 86° 41'3.39446"

-170-

Sl. No.	Name of F. Div.	Silvi, NR & SMC 4th Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Maniamari	20.00	N-24°13'53.41" E-086°13'43.12"
		Tigojori	20.00	N-24°15'10.10" E-086°12'36.15"
		Total	400.00	
5	Ramgarh	Bhuchingdih	40.00	N-23°36'47" E-085°41'32"
		Khakhra	50.00	
		Tokisuud	50.00	N-23°41'47" E-085°14'45"
		Honhemoda	60.00	N-23°46'57" E-085°23'58"
		Badki Chumba	50.00	N-23°31'07" E-085°46'05"
		Orla	50.00	N-23°42'48" E-085°28'26"
		Sutharpur/Salgo	50.00	N-23°34'11" E-085°22'13"
		Baridih	50.00	
		Total	400.00	
6	Deoghar	Tiur Pahar	100.00	N24°28'37.00" E86°51'03.45"
		Chechali	100.00	N24°18'43.97" E86°31'03.49"
		Bhikhnadih	100.00	N24°20'45.88" E86°31'28.27"
		Mohnadiah	100.00	N24°20'27.68" E86°28'43.98"
		Total	400.00	
7	Dumka	Chaipani	50.00	N-24°14'51.98" E-087°30'08.22"
		Nawpahar	30.00	N-24°14'16.67" E-087°30'43.32"
		Golpur	50.00	N-24°02'16.5" E-087°12'34.6"
		Basko	50.00	N-24°27'10.45" E-087°10'34.53"
		Sidhpahari	30.00	N-24°22'43.1" E-087°31'19.2"

Sl. No.	Name of F. Div.	Silvi, NR & SMC 4th Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Roam	50.00	N 22° 62' 9958" E 86° 39'5460"
		Baghabandh	45.00	N 22° 47'233" E 86° 21' 003"
		Tetladih/Katagora	55.00	N 22° 57'27.119" E 86° 27' 46.24"
		Total	400.00	
18	Porahat	Kuituka	50.00	N 22° 46' 24.01" E 85° 38' 34.05"
		Bera DPF-17	50.00	N 22° 31' 42.65" E 85° 23' 48.30"
		Mujnia DPF No. 15	50.00	N 22° 35' 52.52" E 85° 22' 57.43"
		Jharbera	50.00	N 22° 27' 05.51" E 85° 10' 11.10"
		Mahishgira	50.00	N 22° 26' 766" E 85° 10' 110"
		Songra-12	100.00	N 22° 39' 942" E 85° 28' 813"
		Total	350.00	
19	Saraikela	Manipur	80.00	N22°53'22.86" E86°04'52"
		Arwan	50.00	N22°48'50.1" E85°47.465"
		Jeetpur	50.00	N22°79'56" E85°85'19"
		Asanbani	150.00	N22°52'103" E86°10'599"
		Total	330.00	
20	Garhwa (N)	Daheria	50.00	N24°20'1.05" E83°32'40.44"
		Sendha	50.00	N24°12'13.91" E83°28'58.89"
		Jhumri	50.00	N24°18'37.68" E83°33'17.94"
		Makri	40.00	N24°22'51.61" E83°32'39.58"
		Rohania	90.00	N24°22'41.92" E83°28'47.27"
		Bansani	120.00	N24°21'1.05" E83°31'3.66"

-171-

Sl. No.	Name of F. Div.	Silvi, NR & SMC 4th Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Balidih	40.00	N-24°28'09.3" E-087°23'17.3"
		Masania	37.00	N-24°16'08.10" E-087°33'00.65"
		ChhotaBhalki, Asanbani, Ghasipur	35.00	N-24°20'33.29" E-087°29'13.98" N-24020'00.74" E-087029'35.58"
		Jamchuan	28.00	N-24°16'08.26" E-087°33'09.39"
		Bara Bhalki	50.00	N-24°19'25.14" E-087°30'10.91"
		Total	400.00	
8	Godda	Babupur	80.00	24°30'28.98" 87°23'01.22"
		Sindrijora	150.00	24°33'30.98" 87°24'31.35"
		Chandna	50.00	24°41'22.4" 87°21'18.74"
		Lalpur	100.00	24°43'12.34" 87°19'8.07"
		Narayanpur	20.00	
		Total	400.00	
9	Jamtara	Patharchur	20.00	N- 24°2.176" E- 87°7.889"
		Ranchapar	20.00	N-24°1.628" E-87°8.194"
		Dudhapani	40.00	N- 23°57.852" E- 87°13.512"
		Jhapdaha	20.00	N- 23°59.761" E- 87°14.910"
		Dinari	25.00	N- 24°5.602" E- 87°5.487"
		Jagatdih	20.00	N- 24°5.345" E- 87°5.002"
		Uttamdih	25.00	N- 24°2.896" E- 87°6.772"
		Aamgachi	50.00	N- 24°2.548" E- 87°4.427"
		Parabrindabani	50.00	N- 24°1.589" E- 85°5.184"
		Balichur	40.00	N- 23°50.380" E- 87°07.056"

Sl. No.	Name of F. Div.	Silvi, NR & SMC 4th Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Total	400.00	
21	Garhwa (S)	Bishrampur	50.00	N23°48'10" E83°40.20"
		Baligarh	50.00	N23°51'30" E83°47.20"
		Bhouri	50.00	N23°59'50" E83°40.15"
		Hetarkala	50.00	N23°59'20" E83°40.30"
		Chapalsi	50.00	N23°49'45" E83°56.52"
		Kurun 1	50.00	N23°49'20" E83°00.30"
		Kurun 2	50.00	N23°47'1.63" E83°00'3.16"
		Total	350.00	
22	Latehar	Besra	60.00	N 23°54'04.2" E 84°53'18.5"
		Bariyatu	40.00	N 23°39'52.0" E 84°32'07.4"
		Korid	50.00	N 23°53'192" E 84°26'803"
		Beyang	50.00	N 23°53'582" E 84°28'828"
		Chetuag	50.00	N- 23°42'13.2" E- 84°39'10.8"
		Hesla	50.00	N- 23°35'02.2" E- 84°48'18.5"
		Chiro	50.00	N- 23°34'23.6" E- 84°52'33.55"
		Total	350.00	
23	Gumla	Kuhipat	70.00	E- 23°08'25.12" N- 84°36'45.75"
		Tusgaon	60.00	
		Maharajganj	28.00	E- 23°03'00.72" N- 84°49'21.61"
		Karaloya	32.00	E- 23°00'40.72" N- 84°49'03.12"
		Borekera	60.00	E- 23°01'36.84" N- 84°50'39.10"

- 172 -

Sl. No.	Name of F. Div.	Silvi, NR & SMC 4th Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Chotoliya	20.00	N-23°50.492" E- 87°06.890"
		Baghakuri	15.00	N-23°51.59" E-087°02.02"
		Narithal	40.00	N- 23°51.048" E-87°06.386"
		Jambad	15.00	N-23°49.27" E-87°09.13"
		Total	400.00	
10	Pakur	Jitalpur	30	N-24°39'371" E-087°38'143"
		Bastadih	25	N-24°35'495" E-087°43'492"
		Musabil	155	N-24°41'435" E-087°28'195'
		Gandopahari	30	N-24°41'329" E-087°28'586'
		Udalbani	35	N-24°32'345" E-087°28'619'
		Baghapara	30	N-24°33'481" E-087°30'182"
		Gourpara	25	N-24°36'567" E-087°30'494"
		Margama	70	N-24°37'108" E-087°28'390"
		Total	400.00	
11	Sahibganj	Laxchmibathan	61.00	25°10'7.00"N 87°40'44.38"E
		Gabaibhitha	70.00	24°57'38.35"N 87°33'1.21"E
		Total	131.00	
12	Chatra (N)	Baniadih	50.00	24° 12.168' 84° 44.580'
		Dandu	50.00	24° 11.936' 84° 42.711'
		Hindiakala	60.00	24° 12.529' 84° 33.410'
		Gara	50.00	24° 20.850' 84° 41.534'
		Itwarni	50.00	24° 19.176' 85° 03.320'

Sl. No.	Name of F. Div.	Silvi, NR & SMC 4th Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Tilwari	50.00	E- 23°10'42" N- 84°12'05"
		Karaku	100.00	E- 23°12'40" N- 84°14'35"
		Total	400.00	
24	Khunti	Palsa	50.00	E- 23°09'06.66" N- 85°3'52.65"
		Dufu	50.00	E- 23°58'33.2" N- 85°3'58.12"
		Dokad	55.00	E- 23°18'54" N- 85°37'12"
		Sosokuti	85.00	E- 23°01'57.9" N- 85°34'59.0"
		Lungtu	60.00	E- 23°58'33.2" N- 85°3'16.07"
		Total	300.00	
25	Lohardaga	Tithi	50.00	23°45'09.33"N 84°34'34.88"E
		Lawga	50.00	23°26'10.6"N 84°21'42.5"E
		Jori	40.00	23°29'48.55"N 84°21'24.28"E
		Salaiya	140.00	23°25'36"N 84°39'30"E
		Chhot Chorgain	70.00	23°28'24.63"N 84°34'53.09"E
		Salgi	50.00	23°36'16"N 84°43'43"E
		Total	400.00	
26	Simdega	Kokrachhera	70.00	
		Ladbera	50.00	22° 34'084" 84° 11'751"
		Kullamara	40.00	22° 28'14.4" 84° 11'50.3"
		Bijiyabandh	40.00	22° 30'48.5" 84° 36'36.2"
		Kolebira	25.00	22° 42'34.34" 84° 41'43.46"
		Srikondekera	30.00	22° 42'34.34" 84° 41'43.46"

Sl. No.	Name of F. Div.	Silvi, NR & SMC 4th Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Debra	50.00	24° 18.880' 84° 58.371'
		Khapia	50.00	24° 09.581' 84° 37.484'
		Kutil	40.00	24° 06.159' 84° 35.177'
		Total	400.00	

Sl. No.	Name of F. Div.	Silvi, NR & SMC 4th Year		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Barasloya	65.00	22° 42'18.12" 84° 41'41.75"
		Thethaitanger	30.00	22° 30'976" 84° 30'114"
		Asanbera	50.00	22° 33'7.43" 84° 27'32.40"
		Total	400.00	

Jharkhand CAMPA

GPS Co-ordinates of few NPV Plantation (Completion & Maintenance) activities during 2021-22

Sl. No.	Name of Forest Division	NPV Block Plantation 6th Yr. Maint.work		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
1	Bokaro	Kumhri	50.00	N- 23°42.2728' E- 86°15.39.01'
		Gunjardih	50.00	
		Total	100.00	
2	Giridih East		50.00	N- 24°22.652' E- 86°04.540'
			50.00	N- 24°22.652' E- 86°04.540'
		Total	100.00	
3	Giridih West	Sali	50.00	N- 24°22.652' E- 86°04.540'
		Kisgo	50.00	N- 24°22.652' E- 86°04.540'
		Total	100.00	
4	Dumka	Runaipahari	10.00	N-24° 14.736' E-87° 37.040'
		Rasnala	19.00	N-24° 07.926' E-87° 28.669'
		Babupara	31.00	N-24° 15.594' E-87° 31.093'
		Harinsingha	40.00	N-24° 15.348' E-87° 32.475'
		Total	100.00	
5	Jamtara	Kakrasola	19.00	N- 23°55.295" E- 87°13.012"
		Kolkunda	10.00	N- 23°52.548" E-86°57.165"
		Kesiya	11.00	N- 23°51.885" E-87°03.860"
		Nimbera	10.00	N- 23°54.465" E-86°54.196"
		Dhobana Part-1	30.00	N- 24°01.136" E- 86°52.094"
		Dhobana Part-2	20.00	N- 24°01.208" E-86°52.244"
		Total	100.00	
6	Chatra (N)	Fulwaria	50.00	24° 28.030" 84° 44.881"

Sl. No.	Name of Forest Division	NPV Block Plantation 6th Yr. Maint.work		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
15	Lohardaga	Hisri	50.00	23°27'32.72"N 84°36'13.04"E
		Ghaghra	50.00	23°31'26.01"N 84°26'00.06"E
		Total	100.00	
16	Ranchi	Losera	40.00	23°24'38.55"N 85°49'23.54"E
		Katangdiri	60.00	23°34'692"N 85°13'150"E
		Total	100.00	
17	Simdega	Sikriyatnr	40.00	22°41'282"N 84°28'226"E
		Kundurmunda	30.00	22°23'855"N 84°15'634"E
		Total	70.00	
18	Elephant Project, Jamshedpur	Balinguma RF	20.00	22°49'51.32"N 86°14'51.68"E
		Total	20.00	
19	Deoghar SF	Baratand	12.00	N 24° 22'16.4" E 86° 42'11.0"
		Gomdidih	15.50	N 24° 25'51.3" E 86° 30'29.0"
		Total	27.50	
20	Chaibasa SF	Kalaiya	30.00	N-22° 09.589' E-85° 36.859'
		Patajait	30.00	N-22° 06.506' E-85° 41.750'
		Tengra	20.00	N-22° 15.743' E-85° 49.312'
		Bidri	50.00	N-22° 15.490' E-85° 49.211'
		Kumaram	50.00	N-22° 36.348' E-85° 52.254'
		Total	180.00	
21	Ranchi SF	Jaljamira	40.00	N 23° 20'40.5" E 84° 41'27.1"
		Medni	50.00	N 23° 24'31.4" E 84° 48'22.9"

Sl. No.	Name of Forest Division	NPV Block Plantation 6th Yr. Maint.work		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Pandari	50.00	24° 27.037" 84° 52.185"
		Total	100.00	
7	Chatra (S)	Bendwa	50.00	24° 00.12.47" 84° 10.06.38"
		Lohra	50.00	24° 18.41.33" 84° 08.57.06"
		Total	100.00	
8	Hazaribag (W)	Kedarut	75.00	N-24°15'12" E-85°21'30"
		Saraiya	25.00	N-24°12'47" E-85°15'33"
		Total	100.00	
9	Koderma	Devipur	25.00	N- 24°35.980' E- 85°45.684'
		Total	25.00	
10	Saraikeela	Kundiamarcha	25.00	N-22° 48.062' E-85° 44.574'
		Sudhapur 1	25.00	N-22° 53.00' E-86° 05.47'
		Sudhapur 2	25.00	N-22° 53.00' E-86° 05.47'
		Mathabera	25.00	N-22° 50.430' E-86° 00.750'
		Total	100.00	
11	Garhwa (N)		50.00	
		Total	50.00	
12	Garhwa (S)	Beta	50.00	23°58'20"N 83°37'30"E
		Total	50.00	

Sl. No.	Name of Forest Division	NPV Block Plantation 6th Yr. Maint.work		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Total	90.00	
22	Adityapur SF	Bardadih	25.00	N-23° 06.376' E-85° 54.632'
		Raidih	35.00	N-22° 55.131' E-86° 58.075'
		Shanghati	72.00	N-22° 25.552' E-86° 40.443'
		Kalyanpur	30.00	N-23° 02'190' E-86° 52'248'
		Kudapal	18.00	N-22° 43.373' E-86° 21.271'
		Total	180.00	
23	Simdega SF	Sraipani	30.00	N-22° 45.336' E-84° 49.863'
		Awga	25.00	N-22° 26.759' E-84° 15.353'
		Lotwa	35.00	N-22° 54.768' E-84° 49.336'
		Gara	30.00	N-22° 53.454' E-84° 51.885'
		Sargawn	60.00	N-23° 09'38.3" E-84° 52'30.4"
		Total	180.00	
24	Hazaribag SF	Kanchanpur/ Garke/Govindpur	40.00	N 24°01'15" E 85°16'34" N 24°02'28" E 85°19'17"
		Dumardih	45.00	N 24°16'59.6" E 85°23'44.5" N 24°16'58.3" E 85°23'41.8" N 24°47'5.35" E 85°24'8"
		Kharki	50.00	N 24°58'10" E 85°54'30"
		Tirla	20.00	N 24°02'10" E 85°53'50"
		Biyang, Khokha	25.00	N 23°34'56" E 85°42'56" N 24°35'0" E 85°42'33"
		Total	180.00	

Sl. No.	Name of Forest Division	NPV Block Plantation 6th Yr. Maint.work		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
13	Latehar	Tubed	50.00	23°50'5.64"N 84°33'15.91"E
		Sohdag	50.00	23°50'40.93"N 84°33'18.39"E
		Total	100.00	
14	Khunti	Ambajharia	50.00	23°17'15"N 85°36'19"E
		Jhatnitola	19.00	22°58'13.7"N 85°04'38.2"E
		Total	69.00	

Sl. No.	Name of Forest Division	NPV Block Plantation 6th Yr. Maint.work		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
25	Latehar SF	Tubed	50.00	N-23° 49.16' E-84° 34.42'
		Chedra	50.00	N-23° 51.59' E-84° 54.46'
		Rajhara	50.00	N-24° 59.922' E-84° 13.763'
		Purnadih	30.00	N-24° 01.6.5' E-84° 09.8.5'
		Total	180.00	
26	Garhwa SF	Amrora	50.00	N-24° 25.219' E-83° 28.353'
		Lami/Sarahiya	50.00	N-24° 25.200' E-83° 26.465'
		Arsali	50.00	N-24° 20.390' E-83° 35.180'
		Chanakhurd	30.00	N-24° 13.292' E-83° 30.332'
		Total	180.00	
27	Koderma SF	Bilaro	40.00	N24°22.649" E 085°11.741"
		Masmohna	50.00	N-24°23'18" E-085°36'91"
		Bariardih	25.00	N24°23.118' E 085°49.297"
		Bogadag	35.00	N24°28.532" E 085°24.641"
		Laxmipur	30.00	N24°30.54" E 85°44.22"
		Total	180.00	

Jharkhand CAMPA

GPS Co-ordinates of Permanent Nursery during 2021-22

Sl. No.	Name of F. Div.	Maint. of Permanent Nursery		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
1	Bokaro	Chas	1	N-23°36.441' E-086°10.243'
		Kharpito	0.5	N-23°36.451' E-086°10.243'
		Lalpania	0.5	N-23°44.676' E-085°46.172'
		Gomia	0.5	N-23°48.148' E-085°49.463'
		Bundu	1	N-23°36.926' E-085°50.420'
		Tandbali Dih	0.5	N-23°32.00.85' E-085°56.10.23'
		Total	4.00	
2	Dhanbad	Aamaghata	0.5	N 23° 49.597 E 86° 29.862
		Ghorathi	0.5	N 23° 58.010 E 86° 29.21.17
		Gadi Tundi	0.5	N 23° 49.8.77" E 86° 11.24.31
		Total	1.50	
3	Giridih East	Jambad	1	N24°14'535" E86°22'910"
		Total	1.00	
4	Giridih West	Jamua	1	N-24°21.33.83' E-086°09.08.58'
		Bandetanr	1	N-24°19.101' E-085°56.016'
		Gardih	1	N-24°19.101' E-085°56.016'

Sl. No.	Name of F. Div.	Maint. of Permanent Nursery		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
18	Chatra (S)	Nagwan	1.00	N 24° 12' 093" E 84° 53 '459"
		Gidhour	1.00	N 24° 10'525" E 85° 00 '473"
		Bagra	1.00	N 24° 02' 121" E 85°51'245"
		Total	3.00	
19	Hazaribag (W)	Hazaribag lake permanent nursery	1.00	N 24°00'42.16" E 85°21'59.75"
		Devchanda permanent nursery	0.5	N 24°16'39.9" E 85°23.020"
		Total	1.50	
20	Koderma	Chourahi	0.50	N 24° 26.571 E 85° 28.944
		Baidhdih	0.50	N 24° 44.966 E 85° 45.829
		Bariyardih	0.50	N 24° 26.67 E 85° 48.849
		Total	1.50	
21	Lohardaga	Bakshidipa	0.50	23°24'4.00"N 84°40'11.2"E
		Kuru	0.50	23°32'357"N 84°49'298"E
		Total	1.00	
22	Jamshedpur	Dighi	1	N-22°28'14.0' E-86°43'15.9'
		Kakrisol	1	N-22°38'509' E-86°26'467'

Sl. No.	Name of F. Div.	Maint. of Permanent Nursery		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Bishanpur	1	N-24°23.28.08' E-086°07'48.86'
		Total	4.00	
5	Ramgarh	Rajrappa	0.5	N-23°35.323' E-085°40.242'
		Bhurkunda	1	N-23°38.573' E-085°21.349'
		Muramkala	0.5	N-23°42.623' E-085°53.775'
		Purabdih	0.5	N-23°30.290' E-085°44.945'
		Total	2.50	
6	Godda	Sarkanda	1.00	N 24° 47.59.4" E 86° 12.39.6"
		Karmatand	1.00	N 24° 829054 E 86° 317333
		Gudia	1.00	N 25° 01.21.43" E 87° 18'33.34"
		Total	3.00	
7	Pakur	Durgapur	1	N24°37'864" E86°49'025"
		Total	1.00	
8	Porahat	Kandeyang	1	N22°46'224" E85°22'436"
		Total	1.00	
9	Medininagar	Kundri	1	N24°05'21.22" E84°26'7.77"
		Pursottampur	1	N24°29'75.94" E84°26'13.85"
		Saguni	1	N24°17'46.62" E84°17.0254"
		Chhatarpur	0.5	N24°22'14" E84°11'19"
		Chakharbhonga	0.5	N24°03'9.869" E84°02'16.935"
		Total	4.00	

Sl. No.	Name of F. Div.	Maint. of Permanent Nursery		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Dumaria (Rangamatia)	0.5	N-22°31'16.0' E-86°28'15.6'
		Dighi	0.5	N-22°28'16' E-86°46'236'
		Total	3.00	
23	Saraikela	Kandra	1.00	N22°50'47.89" E86°02'57.38"
		Tetlo	1.00	N22°50'47.30" E86°06'49.93"
		Total	2.00	
24	Gumla	Pilkhimor Sisai	1.00	
		Chainpur	1.00	N23°08'13.73" E84°14'58.26"
		Dewaki	1.00	N23°17'03.58" E84°30'55.18"
		Koinara	1.00	N22°58'44.08" E84°37'16.5"
		Total	4.00	
25	Ranchi	Sidrol	1.00	23°56'1584 85°134913
		Dhruwa	1.00	23°30'1280 85°27'1440
		Mahilong	1.00	23°21'33" 85°25'53"
		Total	3.00	
26	Khunti	Kamanta	1.00	23°03'08.6" 85°17'086
		Murlidih	1.00	23°02'38.59" 85°40'19
		Total	2.00	
27	Simdega	Gotra	1.00	N22°38'12.96" E84°29'29.42"
		Jokari	1.00	N22°40'27.4" E84°34'05.2"
		Total	2.00	

Sl. No.	Name of F. Div.	Maint. of Permanent Nursery		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
10	Latehar	Tasatbar	0.5	N23°49'46.74" E84°48'54.03"
		Total	0.50	
11	Dumka	Bandarjori	1.00 ha.	N24°15'06.4" E87°15'13.0"
		Total	1.00	
12	Sahibganj	Betauna	2	25°12'57.28"N 87°36'57.24"E
		Panchgarh	2	25°13'32.24"N 87°38'26.56"E
		Total	4.00	
13	Jamtara	Gaichand	1	22°95'7807"N 86°788236"E
		Total	1.00	
14	Garhwa (S)	Serasam	0.5	N24°01'10" E83°47'50"
		Total	0.50	
15	Hazaribag (E)	Meru	1	24° 01.107 N 85° 23. 772 E
		Nawada	1	24° 00.196 N 85° 45. 749 E
		Karamba	1	24° 08.020 N 85° 52. 388 E
		Mandramo	1	24° 09. 961 N 85° 52. 744 E
		Total	4.00	
16	Deoghar	Burhai	0.5	24° 01.107 N 85° 23. 772 E
		Devipur	0.5	24° 00.196 N 85° 45. 749 E
		Khijuriya	0.5	24° 08.020 N 85° 52. 388 E

Sl. No.	Name of F. Div.	Maint. of Permanent Nursery		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
28	Chaibasa	Bidri	0.50	N22°21'38.66" E85°50'54.31"
		Kuira	0.50	N22°14'1392" E85°44'03.50"
		Total	1.00	
29	Kolhan	Mahudiha	0.5	N22°34'26.06" E85°27'47.11"
		Total	0.50	
30	Koderma SF	Koderma	0.5	N 24°28'44.5" E 85°35'49.5"
		Lohadanda	1	N 24°23'42" E 85°39'8.4"
		Paphara	1	N 24°21'237" E 85°49'444"
		Total	2.5	
31	Dumka SF	Amarpur	1.00	N 24° 2' 43.7" E 87°25' 46.5"
		Kathikund	1.00	N 24°25'14.8" E 87° 9' 2.4"
		Gowasol	1.00	N 24° 5' 50" E 87 °9 '42"
			1.00	
		Total	4.00	
32	Chaibasa SF	Gajidih	0.5	N 22°46'268" E 85°38'839"
		Total	0.50	
33	Simdega SF	Kurdeg	1	N 22°33'730" E 84°07'28.2"
		Total	1.00	
34	Deoghar SF	Sagarbhanga	1	N 24°14'02.6" E 86°52'47.7"

Sl. No.	Name of F. Div.	Maint. of Permanent Nursery		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Phutabandh	0.5	24° 09. 961 N 85° 52. 744 E
		Karnibag	0.5	
		Total	2.50	
17	Chatra (N)	Huntergunj	1.00	N 24° 28' 212" E 84° 48 '310"
		Pratappur	0.50	N 24° 18' 105" E 84° 37 '210"
		Rajpur	0.50	N 24° 18' 101" E 85° 01' 005"
		Total	2.00	

Sl. No.	Name of F. Div.	Maint. of Permanent Nursery		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
		Pathra	1	N 24° 14' 13.3" E 86° 43' 6.20"
		Total	2	
35	Ranchi SF	Tiril Dhurwa	1	N 23° 18' 12.8" E 88° 16' 10.5"
		Ramdera	1	N 23° 21' 56.3" E 85° 48' 25"
		Sundari	1	
		Total	3	
36	Pl, Res & Eval.	Barwe	1	
		Total	1.00	
		Grand Total	76.0	

Jharkhand CAMPA

GPS Co-ordinates of Hi-Tech Nursery during 2021-22

Sl. No.	Name of F. Div.	Maint. of Hi-Tech Nursery		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
1	Bokaro	Kharpito	2	N 24°23'28.08" E 86°07'48.86"
		Total	2.00	
2	Dhanbad	Parsatand	2	N 23°59'38.70" E 86°27'21.17"
		Total	2.00	
3	Ramgarh	Mandu	2	N 23°48.10" E 85°28.60"
		Total	2.00	
4	Giridih West	Tetaryamo	2	N 24°23'28.08" E 86°07'48.86"
		Total	2.00	
5	Pakur	Durgapur	2	N24°37'869" E86°49'025"
		Total	2.00	
6	Sahibganj	Danwar (Borio)	2	25° 2'21.44"N 87°34'23.49"E
		Total	2.00	
7	Saraikela	Gutubera	2	N 22°50'27.79" E 86°03'04.99"
		Total	2.00	
8	Khunti	Katamkuku	2	23°3'1"N 85°41'6"E
		Total	2.00	
9	Deoghar SF	Jharkhandi	2	N 24°25'32.9" E 85°44'49.1"
		Total	2.00	

Sl. No.	Name of F. Div.	Maint. of Hi-Tech Nursery		
		Name of Site	Area (ha.)	GPS Co-ordinates
1	2	3	4	5
10	Dumka SF	Duladih	2	N 23°96'22" E 86°79'45"
		Sukhberia	2	N 23°16'09.22" E 86°9'35'07"
		Total	4.00	
11	Hazaribag SF	Charwa Dam Hazaribagh	2	N 24°01'45.25" E 85°18'41.39"
		Total	2.00	
12	Latehar SF	Komo	2	N 23°44'155" E 84°32'618"
		Total	2.00	
13	Koderma SF	Tetariadih	2	N 24°21'48" E 85°48'5.6"
		Total	2.00	
14	Garhwa SF	Makri, Bhawnathpur	2	N 24°21'994" E 83°33'745"
		Total	2.00	
15	Adityapur SF	Karriya	2	N 22°02'995" E 84°85'603"
		Total	2.00	
16	Chaibasa SF	Basudevpur	2	N 22°04'597" E 85°41'422"
		Total	2.00	
17	Ranchi SF	Tiril Dhurwa	2	N 23°18'8" E 85°16'14"
		Total	2.00	
18	Simdega SF	Biru	2	N 22°40'51.6" E 84°07'28.2"
		Kasir, Raidih	2	N 23°02'259" E 84°35'36978"
		Total	4.00	
		Grand Total	40.00	

Form-VI

Annual Budget proposal of State Authority for financial year 2021-22

Sl. No.	Description	Current Financial Year (Rs. in lakh)	Last Financial Year (Rs. in lakh)
1	2	3	4
1	a. Opening Balance of funds received from National Authority as on 1st April		415801.169
	b. Opening Balance of loans/grants ect. Received as on 1st April		
2	Estimated Annual receipt of State Authority		
	(a) Receipt of Fund by State Authorities from User agencies		
	(b) Receipt of accrual of interest on State Fund		
	(c) Receipt of Grants/loans/others of State Authority		
	(d) Any Other Income		
3	Total estimated funds available with State Authority (as on 1st April) (1+2)	374221.052	415801.169
4. (i)	Annual proposed expenditure of State Authority out of State Fund		
	Activities to be undertaken from interest (specify) under rule 6		
	Recurring Management Expenditure		
	i. Personnel services and benefits*	272.710	172.000
	ii. Administrative Expenses**	106.000	106.000
	iii. Other Administrative Expenses***	74.000	74.000
	iii. Any other expenditure	547.290	648.000
	Activities to be undertaken from Net Present value (specify) under rule 5		
	a. Non recurring management Expenditure like Creation of Capital Asset/	7102.436	6411.431
	b. Afforestation and other permissible activities	13853.143	9437.329
	c. Expenditure on Ongoing works	641.450	586.680
	d. Expenditure on New works	2069.352	1903.969
	e. Monitoring and Evaluation Expenditure	100.000	224.606
4. (ii)	Compensatory Afforestation works	14679.605	11729.314
4. (iii)	Catchment Area Treatment works	2268.559	1337.303
4. (iv)	Wildlife Management works	5190.985	5225.290
4. (v)	Others	50.000	250.000
4. (vi)	Total estimated expenditure out of grants/loans etc.		
5. (i)	Estimated Gross Total Expenditure {4(i)+4(ii)+4(iii)+4(iv)+4(v)+4(vi)}	46955.530	38105.922
(ii)	Estimated payments to National Authorities out of funds received from use agency		
6	Total closing balance with State Authority		
	a. Closing balance of funds received from National Authority		
	b. Closing balance out of receipt from User agencies		
	c. Closing balance of grants/loans etc.		

Jharkhand CAMPA

Table – 1
Afforestation work from CAMPA Funds
(As per QPRs of Respective Financial Year)

ANNEXURE -30

Financial Year	Compensatory Afforestation from CA fund							Other plantation from NPV fund					NR, Silviculture & SMC		Total Afforestation from CAMPA fund		
	Block Plantation		Linear Plantation				NR, Silviculture & SMC		Block Plantation		Linear Plantation			Ha	No. of Plants	Ha	No. of Plants
	Ha	No. of Plants	Km	No. of Plants	Gabion	No. of Plants	Ha	No. of Plants	Ha	No. of Plants	Gabion	No. of Plants					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1980-2006	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
2006-2007	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
2007-2008	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
2008-2009	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
2009-2010	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
2010-2011	---	---	49.00	9,800	---	---	---	---	---	---	---	---	---	---	0 ha + 49 km + 0 gab	9,800	
2011-2012	5969.815	93,08,894	---	---	---	---	---	---	31882.00	1,09,06,340	---	---	---	---	37851.815 ha + 0 km + 0 gab	2,02,15,234	
2012-2013	4637.15	56,96,976	---	---	---	---	---	---	3576.35	55,18,399	---	---	---	---	8213.5 ha + 0 km + 0 gab	1,12,15,375	
2013-2014	2319.559	37,66,354	---	---	---	---	---	---	4624.48	77,04,384	---	---	---	---	6944.039 ha + 0 km + 0 gab	1,14,70,738	
2014-2015	3004.87	44,74,667	---	---	36000	36,000	---	---	5810.00	94,71,210	---	---	---	---	8814.87 ha + 0 km + 36000 gab	1,39,81,877	
2015-2016	1605.57	22,12,095	6.00	12,000	1000	1,000	---	---	6921.00	1,15,30,386	3200	3200	---	---	8526.57 ha + 6 km + 4200 gab	1,37,58,681	
2016-2017	3172.275	41,50,945	184.78	3,69,560	31254	31,254	---	---	6624.00	1,04,83,734	1360	1360	---	---	9796.275 ha + 184.78 km + 32614 gab	1,50,36,853	
2017-2018	4581.552	55,19,569	27.50	55,000	1,75,720	1,75,720	---	---	3491.50	49,48,385	---	---	---	---	8073.052 ha + 27.5 km + 175720 gab	1,06,98,674	
2018-2019	1730.110	30,98,707	11.677	38,834	500	500	---	---	---	---	---	---	1960.00	2,65,000	3690.11 ha + 11.677 km + 500 gab	34,03,041	
2019-2020	3687.253	52,55,842	44.827	2,26,387	---	---	---	---	---	---	---	---	10401.00	20,80,200	14088.253 ha + 44.827 km + 0 gab	75,62,429	
2020-2021	2,734.493	44,87,353	53.233	2,01,223	30,400	30,400	70.000	14,000	---	---	---	---	7,909.530	15,81,906	10714.023 ha + 53.233 km + 30400 gab	63,14,882	
Note :-	1. Govt initiated release of Funds from Financial Year 2009-10 for execution of Compensatory & NPV works in Jharkhand State.																
	2. In FY 2010-11 only 1st Year Advance work was carried out under CA & NPV afforestation schemes except the Linear plantation where advance and completion were carried out in the same financial year.																

- 183 -

Jharkhand CAMPA

Table – 2

Year-wise Financial Achievements of CAMPA fund

(Rs. In Lakh)

Amount spent as per QPR of Respective Financial Year						
Financial Year	Compensatory Afforestation	NPV Plantation	WLMP	CAT	Other works under NPV	Total
1	2	3	4	5	6	7
1980-2006	---	---	---	---	---	0.000
2006-2007	---	---	---	---	---	0.000
2007-2008	---	---	---	---	---	0.000
2008-2009	---	---	---	---	---	0.000
2009-2010	---	---	---	---	---	0.000
2010-2011	2334.331	4171.785	---	---	2686.904	9193.020
2011-2012	2545.499	5015.955	---	---	3429.751	10991.205
2012-2013	1817.741	3071.518	1931.012	---	1375.99	8196.261
2013-2014	2093.765	3837.446	530.15	---	3245.752	9707.113
2014-2015	2829.685	6136.504	954.036	---	7141.563	17061.788
2015-2016	5143.305	6850.857	872.88	---	4222.089	17089.131
2016-2017	8232.409	6009.28	561.124	---	4674.263	19477.076
2017-2018	3570.450	3146.599	2167.023	---	4867.647	13751.719
2018-2019	5710.305	4953.625	1315.818	---	11966.575	23946.323
2019-2020	5,757.175	5,878.514	987.887	---	9,733.741	22357.317
2020-2021*	4,867.973	1,612.649	1,351.911	---	1,176.898	9009.431

Note:- * FY 2020-21 QPR 3rd, Decemember, 2020

Jharkhand CAMPA**(A) NPV activities under CAF Rules, 2018****Activities proposed under Rule 5(2) of CAF Rules, 2018:**

Sl. No.	Rule No.	Activity	Amount (Rs. In lakh)
1	5(2)(b)	Artificial regeneration	1823.668
2	5(2)(c)	Silvicultural operations	6607.187
3	5(2)(g)	Soil and moisture conservation works in forest	2970.000
4	5(2)(h)	Voluntary relocation of villages from protected areas	0.000
5	5(2)(i)	Wildlife habitat improvement and related works	5747.121
6	5(2)(j)	Planting and rejuvenation of forest cover on non-forest land falling in wildlife corridors	350.000
7	5(2)(k)	Establishment, operation and maintenance of animal rescue centre	336.989
8	5(2)(d)	Protection of forests and plantations	1699.060
9	5(2)(l)	Supply of wood saving cooking appliances and other forest produce saving devices in forest fringe villages	36.180
Total			19570.205

Activities proposed under Rule 5(3) of CAF Rules, 2018:

Sl. No.	Rule No.	Activity	Amount (Rs. In lakh)
1	5(3)(a)	Establishment, up-gradation and maintenance of modern nurseries and other planting stock production facilities for production of quality planting materials	1317.879
2	5(3)(d)	Construction, up-gradation and maintenance of inspection paths, forest roads in forest area etc.	533.721
3	5(3)(e)	Construction of residential and official buildings in forests for front line staffs deployed for protection of forest and wildlife	1575.400
4	5(3)(f)	Casual engagement of local people or labours to assist regular staff of State Forest Department for protection of forest and wildlife	319.176
5	5(3)(h)	Independent concurrent monitoring and evaluation and third party monitoring of various works	100.000
6	5(3)(i)	Publicity-cum-awareness programme and exhibition on the various schemes	200.000
7	5(3)(k)	Forest certification and development of certification standards	150.000
Total			4196.176

Therefore, the manner of utilization of Net Present Value is as below:

Component	Corresponding CAF Rule, 2018	Percentage	Amount (Rs. In lakh)
NPV	Rule 5(2)	82.34 percent	19570.205
	Rule 5(3)	17.66 percent	4196.176
Total			23766.381

(B)

Details of Utilization of Interest under CAF Rules, 2018

Activities proposed under Rule 6(a) of CAF Rules, 2018:

Sl. No.	Rule No.	Activity	Amount proposed (Rs. In lakh)
1	6(a)(i)(ii)(iii)	Offset incremental cost of CA, CAT, IWMP, NPV etc.	547.290
2	6(a)(iv)	Disbursement of salary and allowances of members and staff of State Authority	270.710
3	6(a)(v)	Disbursement of salary and allowances of members to be nominated members of State Authority	2.000
		Total	820.000

Activities proposed under Rule 6(b) of CAF Rules, 2018:

Sl. No.	Rule No.	Activity	Amount proposed (Rs. In lakh)
1	6(b)(i)(iii)(iii)(iv)	Management of office expenses, office equipment, hiring of staff cars, hiring of buildings etc.	177.000
2	6(b)(v)	Other contingencies for management of State Authority	3.000
		Total	180.000

Therefore, the manner of utilization of Interest is as below:

Component	Corresponding CAF Rule, 2018	Percentage	Amount (Rs. In lakh)
Utilization of Interest	Rule 6(a)	82 percent	820.000
	Rule 6(b)	18 percent	180.000
		Total	1000.000

Details of NPV activities under CAF Rules, 2018

Sl. No.	Activities	Unit	Physical	Outlay (Rs. in lakh)	CAF Rule
Net Present Value					
(a)	Ongoing works : Completion & Maintenance of old plantations: The physical and financial targets of various activities proposed under this head are as follows :				
1	Maintenance of block plantations, 6 th year work	ha.	3491.5	110.814	5(2)(b)
2	Silviculture, Natural Regeneration & SMC, 2 nd year work	ha.	8880	766.433	5(2)(c)
3	Silviculture, Natural Regeneration & SMC, 3 rd year work	ha.	7272.25	175.189	5(2)(c)
4	Silviculture, Natural Regeneration & SMC, 4 th year work	ha.	10401	250.560	5(2)(c)
5	Maintenance of Nurseries (Previous Year 2020-21)	ha.	8	65.025	5(3)(a)
6	Maintenance of Nurseries	ha.	116	1052.854	5(3)(a)
	Sub-Total			2420.875	
(b)	Other works : The physical and financial targets of various new activities area as follows:				
1	Silviculture, Natural Regeneration & SMC, 1 st year work	ha.	9645	5415.006	5(2)(c)
2	Advance work for block plantations (Forest land)	ha.	2900	1712.854	5(2)(b)
3	Soil and moisture conservation works	no.	380	2470.000	5(2)(g)
4	Miscellaneous interventions using LiDAR Technology	L.S.		500.000	5(2)(g)
5	Development/ strengthening of Permanent Nursery Infrastructure	L.S.		200.000	5(3)(a)
6	Consolidation of Boundary pillars	no.	12000	540.000	5(2)(d)
7	Rejuvenation of identified rivers through forestry interventions	L.S.		200.000	5(2)(j)
8	Casual Engagement of JFMCs/EDCs members for protection of forests	No.	310	319.176	5(3)(f)
9	Provision of causeway/culvert	No.	68	328.785	5(2)(d)
10	New building construction (Frontline staff quarters: Forest Guard-39 sets of 4 units+1 Part	No.	39+1(Part)	1575.400	5(3)(e)
11	Maintenance of forest roads	km.	2567.2	533.721	5(3)(d)
12	Distribution of improved cook stove in forest fringe villages	No.	1809	36.180	5(2)(l)
13	Distribution of solar lantern in forest fringe villages	No.	2370	94.800	5(2)(d)
14	Casual engagement of Home Guards for strengthening forest protection	No.	310	735.475	5(2)(d)
15	Wildlife habitat improvement and related activities	L.S.		6084.110	5(2)(i)
16	Independent evaluation of works under CAMPA	L.S.		70.000	5(3)(h)
17	e-Green watch Portal – training, updating and uploading of information and strengthening of respective offices	L.S.		30.000	5(3)(h)
18	Forest certification and food safety training activities	L.S.		150.000	5(3)(k)
19	Greening of denuded hills	L.S.		150.000	5(2)(j)
20	Publicity-cum-awareness programmes	L.S.		200.000	5(3)(i)
	Total of NPV New activities			21345.507	
	Grand Total of NPV activities			23766.381	
NPV Activities under Rule 5(2): 82.34%					
NPV Activities under Rule 5(3): 17.66%					

Details of Utilization of Interest under CAF Rules, 2018

A	Conservation and development of forest and wildlife	Physical	Amount (Rs. In lakh)	CAF Rule
(i)	To offset incremental cost of CA, CAT Plan, Integrated Wildlife Management Plan, NPV activities etc. at increased wage rates	LS	547.29	6(a)(i), (ii), (iii)
(ii)	Personnel services			
	Disbursement of salary, allowances and wages of members and staff, both regular and contractual, of State Authority	LS	270.71	6(a)(iv)
	Sitting Fees and Allowances to non-official members	LS	2.00	6(a)(v)
	Sub-total (A)		820.00	
B	Non-recurring and recurring expenditure of State Authority			
(i)	Administrative Expenses			
	Office Expenses	LS	8.00	6(b)(i)
	Electricity and Power	LS	3.00	6(b)(i)
	Purchase of stationary items	LS	8.00	6(b)(i)
	Purchase of office furniture and equipments	LS	10.00	6(b)(ii)
	Telephone/IT services and facilities	LS	1.00	6(b)(i)
	Works related to computer hardware/software	LS	8.00	6(b)(i)
	Hire, purchase and Maintenance of staff cars including POL	LS	33.00	6(b)(iii)
	Maintenance works	LS	5.00	6(b)(i)
	Machine, equipments and tools used for communication and information technology for purposes of forest and wildlife	LS	10.00	6(b)(i)
	Rent, Rates and Taxes	LS	20.00	6(b)(iv)
	Sub-total (B) (i)		106.00	
(ii)	Other Expenses			
	Professional services	LS	15.00	6(b)(v)
	Contigencies	LS	3.00	6(b)(v)
	Audit of CAMPA accounts	LS	40.00	6(b)(v)
	Hospitality expenses	LS	2.00	6(b)(v)
	Expenditure on travel for trainings and other relevant expenses	LS	4.00	6(b)(v)
	Publications	LS	10.00	6(b)(v)
	Sub-total (B) (ii)		74.00	
	Sub-total (B)		180.00	
	TOTAL (A) + (B)		1000.00	
Activities under Rule 6(a): 82%				
Activities under Rule 6(b): 18%				

Jharkhand CAMPA

(A) Activities related to development of forest & wildlife under APO 2021-22

Sl. No.	Budget Sub-Head	Activities	Outlay (Rs. in lakh)
1	2	3	4
(a)	02 - Compensatory Afforestation	Ongoing works : Completion & Maintenance of old plantations	4026.184
		New works : CA, PCA and compliance of additional conditions	10432.833
		Sub-Total	14459.017
(b)	03 : Catchment Area Treatment Plan	Plantation work in Catchment Area Treatment Plan	1928.275
		Sub-Total	1928.275
(c)	04 : Integrated Wildlife Management Plan	Plantation work in Integrated Wildlife Management Plan	4412.337
		Sub-Total	4412.337
(d)	05 : Net Present Value	Ongoing works : Completion & Maintenance of old plantations	2420.875
		Silviculture, Natural Regeneration & SMC, 1 st year work	5415.006
		Advance work for block plantations (Forest land)	1712.854
		Soil and moisture conservation works	2470.000
		Rejuvenation of identified rivers through forestry interventions	200.000
		Wildlife habitat improvement and related activities	3866.008
		Greening of denuded hills	150.000
		Sub-Total	16234.742
(e)	06 : Interest	Activities to be undertaken for conservation and development of forest and wildlife (To offset incremental cost of CA, CAT Plan, Integrated Wildlife Management Plan, NPV activities etc. at increased wage rates)	547.290
		Sub-Total	547.290
		Total	37581.662
		Percentage	80.04%


(B) Activities for strengthening forest & wildlife infrastructure

(a)	02 - Compensatory Afforestation	New works : non-plantation works in compliance of additional conditions of CA, PCA	220.588
		Sub-Total	220.588
(b)	03 : Catchment Area Treatment Plan	Non plantation work in Catchment Area Treatment Plan	340.284
		Sub-Total	340.284
(c)	04 : Integrated Wildlife Management Plan	Non plantation work in Integrated Wildlife Management Plan	778.648
		Sub-Total	778.648
(d)	05 : Net Present Value	Miscellaneous interventions using LiDAR Technology	500.000
		Development/ strengthening of Permanent Nursery Infrastructure	200.000
		Consolidation of Boundary pillars	540.000
		Casual Engagement of JFMCs/EDCs members for protection of forests	319.176
		Provision of causeway/culvert	328.785

Sl. No.	Budget Sub-Head	Activities	Outlay (Rs. in lakh)
1	2	3	4
(d)	05 : Net Present Value	New building construction (Frontline staff quarters: Forest Guard-39 sets of 4 units+1 Part	1575.400
		Maintenance of forest roads	533.721
		Distribution of improved cook stove in forest fringe villages	36.180
		Distribution of solar lantern in forest fringe villages	94.800
		Casual engagement of Home Guards for strengthening forest protection	735.475
		Wildlife infrastructure and related activities	2218.102
		Independent evaluation of works under CAMPA	70.000
		e-Green watch Portal – training, updating and uploading of information and strengthening of respective offices	30.000
		Forest certification and food safety training activities	150.000
		Publicity-cum-awareness programmes	200.000
(e)	06 : Interest	Personnel services	272.710
		Non-recurring and recurring expenditure of State Authority	180.000
		Sub-Total	452.710
(f)	07 : Others	Others	50.000
		Sub-Total	50.000
		Total	9373.868
		Percentage	19.06%
		Grand Total of whole APO 2021-22	46955.530
(A) Activities related to development of forest & wildlife = 80.04%			
(B) Activities for strengthening forest & wildlife infrastructure = 19.96%			

DECLARATION

The above Annual Plan of Operation 2021-22 has been adopted by the Jharkhand
CAMPA State Authority

A handwritten signature in black ink, consisting of a large loop at the top, followed by a series of smaller loops and a long horizontal stroke extending to the right.

Signature

Member-Secretary, State Authority
Jharkhand, Ranchi