

Government of Manipur
Office of the Principal Chief Conservator of Forests & HoFF
Sanjenthong, Imphal.

No. 7/19/2010/Forests/CAMNPA

Imphal, the 27th December, 2021.

To

The Inspector General of Forests and
Joint Chief Executive Officer, National CAMPA
Ministry of Environment, Forest & Climate Change
Government of India, New Delhi.

Subject:- Submission of Annual Plan of Operation 2022-23 State CAMPA Manipur.

Sir,

I am to enclose herewith the Annual Plan of Operation, 2022-23 State CAMPA Manipur with a financial outlay of Rs.2259.00 lakh approved by the State Steering Committee in its meeting held on 18th December, 2021. The proceedings of the Meeting is also enclosed herewith for reference. The Plan proposal is for carrying out plantation advance works over 830 ha degraded forest land, creation over 2540 ha and maintenance of old plantation over 17717.048 ha with other allied activities and Forestry and Wildlife infrastructures. The fund for the APO shall be met from the amount deposited by the User Agencies and lying with Compensatory Afforestation Fund, Manipur.

The Annual Plan of Operation 2022-23 State CAMPA Manipur has been prepared in consonance with the Compensatory Afforestation Fund Rules, 2018. Further, the related criteria for submission of the Annual Plan of Operation have been fulfilled as follows:

- (1) The Break-up of the outlay in the APO 2022-23 is Rs. 1398.264 lakh for core activities of forests management which is within the permissible limit of not less than 80% of the NPV (including Penal NPV). A sum of Rs. 300.180 lakh is allocated for Modern Nurseries, Infrastructure Development, Monitoring & Awareness which falls within the permissible limit of not more than 20% of NPV.
- (2) The Amount proposed for APO 2021-21 by the State was Rs. 2509.956 lakh. The National Authority conveyed its approval for Rs.2509.00 lakhs only. State Government also released Rs. 2233.00 lakh for implementation of APO 2021-22. The release of another amount of Rs. 176.00 lakh is under process. The works for the released amount is under progress. The achievement and Annual Report of the state CAMPA will be prepared and submitted to the authority after 31st March, 2022.
- (3) Reconciliation of amount remitted to Ad-hoc CAMPA has been done up to 07.02.2019. After 08.02.2019 reconciliation with National Authority is pending.
- (4) The account of State CAMPA has been audited regularly by (i) Chartered Accountants and (ii) AG Manipur up to 2020-21. However, for the year 2021-22 the account of State CAMPA is yet to be audited by AG.


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- (5) Up loading of polygons for implementation of CAMPA activities by Divisional Forest Officer have been continuing. Mistakes are being corrected. The details of uploading in e-Green Watch portal is enclosed as **Annexure-1**.
- (6) State CAMPA Manipur engaged RFRI, Jorhat for Third Party Monitoring of activities taken up by utilising CAMPA Funds. Monitoring for the year up to 2017-18 have been completed and reports have been also submitted. Third Party Monitoring for the year 2018-19 and 2019-20 by RFRI, Jorhat is in progress.
- (7) Annual Report upto 2020-21 and Audit Report upto 2020-21 of State Authority has been prepared and completed. Laying down of Annual Report and Audit Report of State Authority up to the year 2020 before the State Legislature is under process.
- (8) Other conditions of the National Authority vide letter F.No. NA-15/21/2020-NA dated 11th November, 2021 and other guidelines issued by the National Authority from time to time shall be complied with.

It is, therefore, submitted the Annual Plan of Operation 2022-23 State CAMPA Manipur for approval of the National Authority and further necessary action.

Enclosed: As stated above.

Yours faithfully



(Dr. A.K. Joshi)

Principal Chief Conservator of Forests & HoFF
Government of Manipur.

Copy to:

1. The Officer on Special Duty (For &Envt), Government of Manipur.

**FOREST DEPARTMENT
GOVERNMENT OF MANIPUR**

Proceedings of the 17th Meeting of the Steering Committee, State CAMPA Manipur held on 18th December, 2021 at 10.00 AM at the Office Chamber of the Chief Secretary, Manipur and Chairperson of the Steering Committee, State CAMPA Manipur at South Block, Old Secretariat, Imphal.

Dr. Rajesh Kumar, IAS, Chief Secretary, Manipur and Chairperson of the Steering Committee, State CAMPA, Manipur Chaired the meeting.

The list of Officers/Members present is appended:

At the outset, the Chairperson of the Steering Committee welcomed the members present and with the permission of the Chair, the Member Secretary of the Steering Committee initiated the Agenda wise discussion.

After discussion, the following decisions were taken.

Agenda 1: Confirmation of the proceedings of the 16th Meeting of the Steering Committee State CAMPA Manipur held on 12th May, 2021.

The proceedings of the 16th Meeting of the Steering Committee have been circulated to all members. No comments were received from any of the members. Hence, the decisions taken in the last 16th meeting were confirmed by the Committee.

Action Taken Report of the 16th Meeting.

The 16th S.C. Meeting considered and approved the Annual Plan of Operation (APO), 2021-22 with a financial outlay of Rs. 2509.956 lakh and submitted to the National Authority for its approval.

The Component wise breakup of the APO was as below:

Sl. No.	Component	Financial outlay (Rs. In lakh)	Remarks
1	Compensatory Afforestation (CA) including Penal CA/Adll. CA	324.822	Site specific
2	Catchment Area Treatment Plan (CAT Plan)	382.150	Site specific
3	Dwarf Plantation	1.209	Site specific
4	Net Present Value (NPV) including Penal NPV	1795.775	Non-Site specific
5	Interest	6.000	Non-Site specific
	Total	2509.956	

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The National Authority in its 13th Meeting held on 7th June, 2021 considered the APO and conveyed approval with a reduced financial outlay of Rs. 23.33 crore only by deferring Rs. 1.76 crore for construction and awareness activities. After submission of detailed justification by the State, the National Authority conveyed approval of the deferred activities worth of Rs. 1.76 crore under the (NPV) APO vide letter F.No. NA-15/21/2020-NA dated 11th November, 2021. The total amount of Rs. 2509.00 lakh has been approved by the National Authority for the APO, 2021-22. Rs. 2333 lakh was released with the approval and expenditure sanction of the Administrative Department and Finance Department to 20 work implementing Forest Divisions and offices to carry out various activities as per the approved APO.

Component wise breakup of works taken up under approved APO, 2021-22 with Rs 2333.00 lakh

Sl No.	Particulars	Unit	Physical Target	Amount (Rs. In lakh)	Remarks
1	Compensatory (CA)	Afforestation			
	Maintenance	Ha	4331.238	294.394	
2	Addl/Penal CA				
	Maintenance	Ha	520.14	30.428	
3	Catchment Area Treatment Plan (CAT Plan)				
	Creation	Ha	1125	195.750	
	Maintenance	Ha	2750	186.400	
4	Dwarf plantation				
	Maintenance	Ha	20.67	1.209	
5	Penal Net Present Value (PNPV)				
	Maintenance	Ha	1000	30.320	
6	Net Present Value (NPV)				
(i)	Artificial Regeneration				
	Advance work	Ha	850	266.900	
	Creation	Ha	80	16.560	
	Maintenance	Ha	3155	168.556	
(ii)	Assisted Natural Regeneration				
	Adv. work + Creation	Ha	450	139.500	
	Maintenance	Ha	1253	41.692	
(iii)	Mixed plantation				
	Advance work	Ha	1090	342.260	
	Creation	Ha	500	108.500	
	Maintenance	Ha	3505	196.907	
(iv)	Fire Protection (Fire-line cutting, engagement of fire watchers, procurement of firefighting			107.000	

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	equipment)				
(v)	Minor soil & conservation measures at vulnerable points			77.400	
(vi)	Modern Nurseries	No.	2	16.000	
	Maintenance	No.	14	78.000	
(vii)	Monitoring			29.224	
7	Interest				
	Wages for contract staff			3.000	
	Management office establishment for CAMPA office			3.000	
	Total			2333.000	

The release of Rs 176.00 lakh is under process. The details of works to be taken up with this amount of Rs. 176.00 lakh are as below:

Sl. No.	Item of work	Unit	Rate(inRs.)	Physical	Amount (Rs. in lakh)
1	Construction of Quarter/Office				
	a) Constn. of Barrack for field staff at Kamjong Range Office under Kamjong Division	No		1	40.00
	b) Constn. of Barrack for field staff at Tamei Range Office under Tamenglong Division	No		1	40.00
	c) Constn. of Barrack for field staff at jiribam Range Office under Jiribam Division	No		1	40.00
	d) Extension of Barrack for field staff at Chingai Range Office under Ukhrul Division	No		1	10.00
	e) Extension of Barrack for field staff at Churachandpur Range Office under Churachandpur Division	No		1	20.00
	Sub-total: 1				150.00
2	Conducting Awareness Programmes on Environment, Forest & Climate Change at 14 Territorial Forest Divisions	No	50000	52	26.00
	Sub-total: 2				26.00
	Total				176.00

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Agenda 2 : Annual Plan of Operation and Annual Budget, 2022-23.

Available fund of state CAMPA for the year, 2022-23

Component wise CAMPA Fund

Year	Total Fund	CA	CAT	Wild life	NPV	Interest	Others
2019-20	309761813	59536899	41352700	97800	192700335	7629354	8444724
	2	5	0	0	4	0	3

Year wise fundrelease

Year	Total Fund	Component wise					
2019-20	309760000	61237000	61356300	0	187166700	0	0
2020-21	277900000	44562300	71562500		161175200	600000	
2021-22	233300000	32603100	38215000		161881900	600000	
	17600000				17600000		
Total	838560000	138402400	171133800	0	527823800	1200000	0

Balance	2259058132	456966595	242393200	978000	1399179554	75093540	84447243
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Annual Plan of Operation (APO) for the year, 2022-23 has been prepared with a financial outlay of Rs. 22.59 crore (10% of the available in State fund). The component wise breakdowns of the outlay are as follows:

Head	Outlay (Rs in lakh)	Percentage
1. CA including Penal CA	291.475	Site specific
2. Catchment Area treatment Plan	234.775	Site specific
3. Dwarf plantation	1.209	Site specific
4. Net Present Value including Penal NPV		
(A) Core activities of Forest Management {Not less than 80% of NPV as per Rule No. 5(2) of CAF Rules, 2018}		
(i) Penal Net Present Value (PNPV)	30.320	81.04%
(ii) Net Present Value (NP)	1367.944	
(B) Other activities {Not more than 20% of NPV as per Rule No. 5(3) of CAF Rules, 2018}	97.000	18.96%
(i) Modern Nursery - Maintenance	97.000	
(ii) F & WL infrastructure	177.000	
(iii) Monitoring/Overhead	27.277	
(iv) Awareness	26.000	
Sub-total: 4	1725.541	100.00%
5. Interest	6.000	
Total (1+2+3+4+5)	2259.000	

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Component wise items of work for APO, 2022-23.

Sl. No	Component	Items	Physical (ha)	Amount (in Lakh)
1	Compensatory Afforestation	Creation	0	0
		Maintenance	4331.238	261.047
2	Addl/Penal Compensatory Affn.	Maintenance	520.14	30.428
3	Catchment Area Treatment Plan (CAT Plan)	Creation	0	0
		Maintenance	3875	234.775
4	Dwarf Plantation	Maintenance	20.67	1.209
5	Penal Net Present Value (PNPV)	Maintenance	1000	30.320
6	Net Present Value (NPV)	AR Creation	850	175.950
		AR Maint	2805	130.502
		ANR Adv. + Creation	600	186.000
		ANR Maint	1190	41.230
		Mixed Adv	830	260.620
		Mixed Creation	1090	236.530
		Mixed Maint	3975	202.112
		Forest fire protection at 14 Divns		77.000
		Soil & Moisture Conservation		58.000
		Constn of Staff Qtrs		177.000
		Modern Nursery- Maintenance		97.000
		Monitoring, etc		27.277
		Awareness		26.000
7	Interest	Office management		6.000
		Total		2259.000

The above component wise activities of the APO 2022-23 with a financial outlay of Rs. 2259.00 lakh was approved by the Executive Committee in its meeting held on 2nd December, 2021 and placed before the Steering Committee for consideration and approval for onward submission to the National Authority before 31st December, 2021 in compliance of Rule No. 36 of the Compensatory Afforestation Fund Rules, 2018.

The Committee deliberated each of the proposed components of the APO, 2022-23 and observed that there was no violation of guidelines and provisions of the CAF Act, 2016 and CAF Rules, 2018. Accordingly, the Committee approved the Annual Plan of Operation (APO), 2020-21 with a financial outlay of Rs. 2259.00 lakh for submission to the National CAMPA Authority.

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Sharma
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The Chairman directed the Deputy Commissioner concerned to have District Committee, CAMPA, meetings and monitor the CAMPA works at a quarterly basis.

The meeting ended with thanks from the 'Chair'.

Rajesh Kumar
18/12/2021

(Dr. Rajesh Kumar)
Chief Secretary, and
Chairperson, Steering Committee
Manipur State CAMPA.

Memo No. 7/19/2010/Forest/CAMPA

Imphal, the 18th December, 2021

Copy to:

1. Staff Officer to Chief Secretary, Government of Manipur
2. Additional Chief Secretary (Forest & Env.), Government of Manipur
3. Additional Chief Secretary (RD & PR), Government of Manipur
4. Additional Chief Secretary (TA & H), Government of Manipur
5. Additional Chief Secretary (Planning), Government of Manipur
6. Chief Wildlife Warden, Manipur
7. Additional Principal Chief Conservator of Forest (C), Government of India, MoEF & CC, NE Regional Office Shillong
8. Additional Principal Chief Conservator of Forest (FCA & CC), Manipur
9. Commissioner (Agriculture), Government of Manipur
10. Commissioner (Science & Technology), Government of Manipur
11. Commissioner (Revenue), Government of Manipur
12. Nodal Officer, State Forest Development Agency, Manipur
13. Joint Secretary (Finance), Government of Manipur

M. H. Khan
18/12/2021

(M. H. Khan)
Additional Chief Secretary (Forest & Env)
Government of Manipur

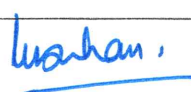
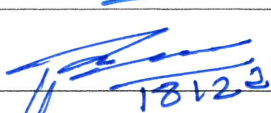
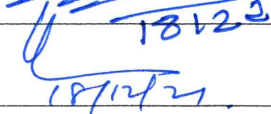


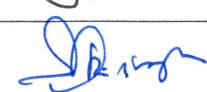
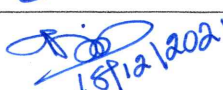
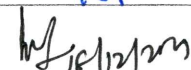
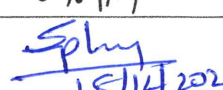
The 17th Meeting of the Steering Committee of State Compensatory Afforestation Fund Management and Planning Authority (State CAMPA), Manipur held on 18th December, 2021 at 10.00 AM in the Office Chamber of the Chief Secretary, Manipur at South Block, Old Secretariat, Imphal with Dr. Rajesh Kumar, IAS, Chief Secretary, Manipur and Chairperson of the Steering Committee, State CAMPA Manipur in the chair.

Dated: 18th December, 2021

Time: 10.00 AM

Venue: Office Chamber of the Chief Secretary, Manipur
South Block, Old Secretariat, Imphal

List of Members/Officers present.

Sl. No.	Name	Designation with Office	Signature
1	M.H. Khan	ACS/F&E	
2	Lokesh Chandra Hooiup	ACS/TAH	
3	P. VAIPHEI	ACS/Plg.	
4	Devesh Deval	Comm/S&T	
5	M. Joy S. Wath	Comm (monitoring/ops)	
6	N. Khede Vanta Sang.	Secy/Rev.	
7	V.L. Rovi Kullai	CCF, NO (CFCA) & CSFDA	
8	ADITYA JOSHI	lect & noff	
9	Saephy Vashyn	CEO/CAMPA	
10			
11			
12			
13			
14			
15			

E GREENWATCH REPORT FOR 2021-22

Sl. No	Division	No. of CA Sites on record	No. of CA sites uploaded	No. of Non-CA Sites on record	No. of Non-CA sites uploaded	No. of sites (CA+Non-CA) on record	No. of sites uploaded (CA+Non-CA)	No. of New polygons (KML/KMZ) uploaded	No. of Adv. work estimates uploaded	No. of creation estimates uploaded	No. of mant. Estimates uploaded	No. of Adv. Work photos uploaded	No. of Creation Photos uploaded	No. of Maint. Photos uploaded
1	Thoubal	2	0	20	20	2CA(M),5(AV),1(CRE),14(M)=22	20	5	5	1	14	5	1	13
2	Kangpokpi	4	0	21	21	4CA(M),6(AV),2(CRE),13(M)=25	21	6	6	2	13	6	2	11
3	Ukhru	14	0	57	57	14CA(M),11(AV),8(CRE),33(M)=71	57	11	11	8	38	11	8	38
4	Bishnupur	1	0	17	17	1CA(M),5(AV),1(CRE),11(M)=18	17	5	5	1	11	5	1	10
5	Centrakl	5	0	28	28	5CA(M),6(AV),2(CRE),19(M)=33	28	6	6	2	20	6	2	15
6	Wildlife (Park & Sanct)	0	0	7	7	0CA(M),0(AV),0(CRE),7(M)=7	7	0	0	0	7	0	0	7
7	Kamjong	2	0	28	28	2CA(M),0(AV),1(CRE),27(M)=30	28	3	0	1	0	0	1	0
8	Chandel	2	0	23	23	2CA(M),3(AV),4(CRE),16(M)=25	23	3	3	4	14	3	4	7
9	Tengnoupal	1	0	21	21	1CA(M),6(AV),1(CRE),14(M)=22	21	3	3	1	14	6	1	14
10	Noney	18	0	58	58	18CA(M),8(AV),1(CRE),49(M)=76	58	8	8	1	48	8	1	30
11	Tamenglong	9	0	29	29	9CA(M),11(AV),1(CRE),17(M)=38	29	11	11	1	17	11	1	8
12	Jiribam	6	0	19	19	6CA(M),4(AV),1(CRE),14(M)=25	19	4	4	1	20	4	1	8
13	Senapati	7	0	36	36	7CA(M),8(AV),4(CRE),24(M)=43	36	8	8	4	24	8	4	13
14	Pherzawl	0	0	17	17	0CA(M),5(AV),1(CRE),11(M)=17	17	5	5	1	11	5	1	11
15	Churachandpur	1	0	27	27	1CA(M),11(AV),5(CRE),11(M)=28	27	11	11	5	9	11	5	9
NB: Av=Advance work, CRE=Creation, M= Maintenance														

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ANNUAL PLAN OF OPERATION 2022-23

STATE CAMPA, MANIPUR

Prepared under Rule 38 of Compensatory Afforestation Fund Rules, 2018.



Prepared by:-
Forest Department, Manipur

Submitted to:-
**Ministry of Environment, Forest & Climate Change
Government of India**

Form-VI
Annual Budget proposal of State Authority for financial year 2022-23
[See Rule No. 35 of CAF Rules, 2018]

(Rs. in lakh)

Sl No.	Description	Current Year	Last year
1	a) Opening Balance of funds received from National Authority	22590.58	25099.58
	b) Opening Balance of loans/grants etc as on 1st April 2020	0.00	0.00
2	Estimated Annual receipt of State Authority	2259.06	2509.96
	a) Receipt of Fund by State Authority from User agencies	0.00	0.00
	b) Receipt of accrual of interest on State Fund	NA	NA
	c) Receipt of Grant/loan/others of State Authority	0.00	0.00
	d) Any other Income	0.00	0.00
3	Total estimated fund available with State Authority as on 30.11.2021.	22590.580	25099.580
4(i)	Annual Expenditure of State Authority out of SCAF		
	Net Present Value (NPV)	1695.221	1765.455
	Recurring Management Expenditure		
	i Personal services and benefits		
	ii. Administrative Expenses	6.000	6.000
	iii. Other Administrative Expenses		
	iv. Any other expenses		
	a. Non recurring Management expenditure like creation of capital Asset	177.000	150.000
	b. Afforestation and other permissible activities	1367.944	1465.275
	c. Expenditure on ongoing works	97.000	16.000
	d. Expenditure on new works	0.000	78.000
	e. Monitoring & Evaluation Expenditure	27.277	29.224
	f. Awareness	26.000	26.000
4(ii)	Compensatory Afforestation works	261.047	294.394
	Addl./Penal Compensatory Afforestation works	30.428	30.428
4(iii)	Catchment Area Treatment Works	234.775	382.150
4(iv)	Wildlife Management works	0.00	0.00
4(v)	Others (Specify) Dwarf Plantation	1.209	1.209
	Others (Specify) Penal Net Present Value (PNPV)	30.320	30.320
4(vi)	Interest: Work permissible activities (Office maintenance)	6.00	6.00
4(vii)	Total estimated estimated expenditure out of grants/loan etc.	2259.000	2509.000
5(i)	Estimated gross Total Expenditure	2259.000	2509.000
5(ii)	Estimated payments to National Authority out of funds received	NA	NA
6	Total closing balance with State Authority	20331.58	22590.58
6(a)	Closing balance of funds received National Authority	0.00	0.00
6(b)	Closing balance of grants/loan etc.	0.00	0.00

Declaration

The budget proposal as mentioned above has been approved and adopted by the State Authority

Date



Member Secretary
State Authority

Annual Plan of Operation 2022-23
State CAMPA Manipur
[Rule 39 of Compensatory Afforestation fund Rule 2018]

PART - I
BRIEF HISTORY AND PAST PERFORMANCE

1.1. Brief description of forest in the state:

Manipur lies in the north eastern part of India bordering Myanmar. The state is bounded by Nagaland in the north, Assam in the west, Mizoram in the South and Myanmar in the east. The state is literally meaning "A jeweled land" nestle deep within a lush green corner of North East India. It seems much like an exquisite work of art executed by superb hands of Nature and is indeed a state of exquisite natural beauty and splendors, the beauty of which once inspired Mrs. St. Clair Grimwood described it as "*A Pretty Place more beautiful than many show places of the world*". Late Pandit Jawaharlal Nehru paid a fitting tribute by describing it as "*Jewel of India and Switzerland of the East*". The Japanese called it as "*The flower in the lofty hill*". Manipur is surrounded by blue hills with an oval shaped valley at the centre, rich in art and tradition and surcharged with nature's pristine glory. Manipur lies on a melting pot of culture. It is birth place of Polo. This is the place where Rajashree Bhagyachandra created the famous Ras Lila, the classical dance of Manipur, out of his enchanting dream by the grace of Lord Krishna. Her folk dances reveal the mythological concept of creation of Manipur. The state is also famous for its contribution in Indian sports and culture.

1.1.2 THE FORESTS OF MANIPUR:

The recorded forest cover of Manipur according to Forest Survey of India 2019 report is 17418 sq. kms. which is 78.01% of the total geographical area (22327 sq km) of the State. The Reserved Forests including Wildlife Protected Area Network is only 1467 sq. km. i.e. 8.71% of the total forest area. An area of 4,171 sq. km or 24.76 % of the total forest area is recorded as Protected Forests and the rest 11,208.90 sq. kms.(66.53%) belong to the category of Unclassed forests. As per the directions of the Hon'ble Supreme Court, the Department has completed working plan preparation for scientific forest management for the entire forest areas of the State, and same has already been approved by Central Government in the year 2010. The forest cover of Manipur has been increased by 263 Sq Km in the latest report of Forest Survey of India 2017. The growing stock in the forest also increased to 53.20 million cubic meters. The district wise Forest Cover of Manipur classifying very dense forest, dense forests and open forests along with geographical area are given in the table below.

Sl. No.	District	Geo Area	V/dense	Dense	Open	Total	P.C of GA
1	Bishnupur	496	0	0.99	20.51	21.50	4.33
2	Chandel	3313	10.76	950.42	1902.17	2863.35	86.43
3	Tengnoupal						
4	Churachandpur	4570	41.92	1614.50	2263.09	3919.51	85.77
5	Pherzawl						
6	Imphal east	709	0	60.90	213.36	274.26	38.68
7	Jiribam						

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8	Imphal West	519	0	15.66	36.09	51.75	9.97
9	Senapati	3271	270.75	744.46	1121.37	2136.58	65.32
10	Kangpokpi						
11	Tamenglong	4391	388.90	1726.75	1728.79	3844.44	87.55
12	Noney						
13	Thoubal	514	0	2.00	68.76	70.76	13.77
14	Kakching						
15	Ukhrul	4544	192.94	1270.61	2201.20	3664.75	80.65
16	Kamjong						
	Grand total	22327	905.27	6386.29	9555.34	16846.90	75.46

Source; FSI (Indian State of Forest Report, 2019, Volume-II)

1.1.3: FOREST TYPES OF MANIPUR

The forests of Manipur have been classified by different authors based on different criteria viz., floristic composition, altitudinal variation etc. Based on Champion & Seth's classification, and as per FSI report 2013, 5 forest types are found in Manipur. The Forest types are

Sl. No.	Forest Type	% of Forest Cover
1	2B/C2 Cachar Tropical Semi-Evergreen Forest	15.39%
2	2B/2S1 Pioneer Euphorbiaceous Scrub	7.49%
3	2/2S1 Secondary Moist Bamboo Brakes	7.47%
4	3C/C3b East Himalayan Moist Mixed deciduous Forest	24.48%
5	4D/2S2 Eastern Wet Alluvial Grassland	0.72%
6	8B/C1 East Himalayan Subtropical Wet Hill Forest	33.69%
7	8B/C2 Khasi Subtropical wet Hill Forest	2.37%
8	9/C2 Assam Subtropical Pine Forest	3.54%
9	9/C2/DS1 Assam Subtropical Pine Savannah	0.30%
10	11B/C1b Buk Oak Forest	2.88%
11	8B/2S1 Assam Subtropical Pine Forest	1.30%
12	12/DS1 Montane Bamboo Brakes	0.06%
13	Plantation/TOF	0.31%
		100.00%

Source; FSI (Indian State of Forest Report, 2019, Volume-II)

1.2: Forestry and other activities carried out in the state in last four years from the fund received under CAMPA.

The State CAMPA has been implementing APO prepared under Ad-hoc CAMPA since 2009. The Divisionwise works taken up in the state in the last four financial years are furnished in the table below. For convenience table are grouped into two one for CA and other for NPV.

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1.2.1: Compensatory Afforestation, ACA, PCA taken up 2017-18

Sl. No	Forest Division	Advance work		Creation		Maintenance		Others	Total Expr.
		Phy.	Fin.	Phy.	Fin.	Phy.	Fin.	Fin.	
1	2	3	4	5	6	7	8	9	10
1	Eastern	19.1	18.409	1298.53	294.648	216.4	20.705	9.780	343.542
2	Tengnoupal					50	6.15	3.000	9.150
3	Southern					142.22	9.138	0.470	9.608
4	Western	169.2	98.428	1729.956	399.243	695	69.25	1.480	568.401
5	Senapati			74.46	17.503	123.46	6.659	0.450	24.612
6	Jiribam	5.14	1.771	613.382	137.398	0	0	0.000	139.169
7	Northern	21.12	7.278	21.922	4.911	0	0	1.030	13.219
8	Bishnupur			0.429	0.096	2.17	0.117	0.070	0.283
9	Central	9.3	3.854	8.547	1.976	0.6	0.033	0.720	6.583
10	Thoubal			0.848	0.190	0	0	0.000	0.190
	Grand Total	223.86	129.74	3748.074	855.965	1229.85	112.05	17.000	1114.757

1.2.2: Catchment Area Treatment plan.

The Following regeneration work along with maintenance of old plantations weretakenup in the State. The total expenditure under CAT Plan during 2017-18 is 257.500 lakh

Financial (Rs. in lakh)

Sl. No.	Division	Adv. work		Creation		Maint		Total
		Phy	Fin	Phy	Fin	Phy	Fin	
1	Ukhrul	0	0	625	137.500	0	0	137.500
2	Noney	500	120.000	0	0	0	0	120.000
	Total	500	120.000	625	137.500	0	0	257.500

1.2.3: NPV works taken up during 2017-18:

Under PNV the following regeneration works along with maintenance of old plantations were taken up in the state. The total expenditure under NPV in the year is 1845.30 lakh lakhs.

Sl. No	Forest Division	Artificial Regeneration			ANR		Mixed pln			Amount (Rs. In lakh)	
		Adv	Creatn	Maint	Adv&C	Maint	Adv	Creatn	Maint	Others	Total
		Phy	Phy	Phy	Phy	Phy	Phy	Phy	Phy		
1	Eastern	50		250	600	350	100	400	450	19.49	295.34
2	Kamjong	200		0		0			0	0.00	62.80
3	Tengnoupal			0		0	180		0	0.00	56.52
4	Chandel	120		0		0		70	30	5.91	61.80
5	Southern			0		660	50		0	0.40	36.38
6	Pherzawl			0		0	180		0	0.00	56.52
7	Western	450	100	100		50		680	100	29.36	365.35
8	Senapati	120		750		660			0	3.86	136.66
9	Jiribam			30		315	90	60	0	0.65	58.63
10	Nothern		30	0		0	100	40	0	0.46	48.15
11	Bishnupur		10	0		10	20	10	0	21.07	32.32

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12	Central	100		0	40	720	50	300	0	8.29	188.13
13	Thoubal	170	40	0		100		40	0	8.74	84.70
14	Park & San			0		0			0	37.67	37.67
15	DCF Wild			0		300	25	135	0	23.28	76.97
16	M Z G			0						0.33	0.33
17	M F T S									15.38	15.38
18	Research									32.96	32.96
19	Urban For									49.21	49.21
20	Social									8.20	8.20
21	Soil Con.									8.30	8.30
22	CF (A&P)									131.24	131.24
23	S. CAMPA									1.75	1.75
		1210	180	1130	640	3165	795	1735	580		1845.30

1.2.4: Compensatory Afforestation, ACA, PCA taken up 2018-19:

Financial (Rs. In lakh)

Sl. No	Forest Division	Adv. work		Creation		Maintenance		Others	Total Expdr
		Phy	Fin	Phy	Fin	Phy	Fin	Fin	
1	2	3	4	5	6	7	8	9	10
1	Ukhrul	0	0	0	0	1267	147.305	1.07	148.375
2	Kamjong	0	0	19.10	4.489	139.40	9.758	0	14.247
3	Tengnoupal	0	0	0	0	0	0	0	0
4	Churachandpur	0	0			140.22	8.469	0	8.469
5	Tamenglong	0	0	131.74	30.959	340	40.80	7.868	79.627
6	Noney	0	0	37.46	8.803	1747.81	171.859	4.284	184.946
7	Senapati	0	0			123.46	7.222		7.222
8	Jiribam	0	0	5.14	1.208	613.382	73.606	0.30	75.114
9	Kangpokpi	0	0	21.12	4.963	21.922	2.631	0.710	8.304
10	Bishnupur	0	0			2.599	0.178		0.178
11	Central	0	0	9.30	2.186	9.147	1.061	0.381	3.628
12	Thoubal	0	0			0.848	0.10	0.000	0.101
13	Chandel	0	0	0	0	50	3.50	0	3.500
14	Pherzawl	0	0	0	0	0	0	0	0
	Grand Total	0	0	223.86	52.608	4783.788	466.491	14.613	533.711

1.2.5: NPV works taken up during 2018-19:

Under PNV the following regeneration works along with maintenance of old plantations were taken up in the state. The total expenditure under NPV in the year is 1687.071 lakhs.

Sl. No	Forest Divn.	Physical									Financial		Total (Fin.) In lakh
		AR			ANR/ Enrich		Mixed Pln			Plantn.	Others		
		Adv	Crn.	Maint	Adv & Cr	Maint	Adv	Crn	Maint				
1	Ukhrul		50	250		250		100	450	65.740	9.401	75.141	
2	Kamjong		200							41.400	56.703	98.103	
3	Tengnoupal							180		39.060	57.740	96.800	
4	Churachandpur					480		50		23.350	17.001	40.351	
5	Tamenglong		200						330	67.800	15.903	83.703	
6	Noney		250	200		50			450	96.530	53.306	149.836	
7	Senapati		120	750		660				72.964	9.380	82.344	
8	Jiribam				30			90	60	34.925	11.901	46.826	
9	Kangpokpi				30			100	40	27.060	20.406	47.466	

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10	Bishnupur			10		10		20	10	6.170	68.281	74.451
11	Central		100			720		50	300	77.030	75.842	152.872
12	Thoubal		170	40		100			40	44.370	26.408	70.778
13	Chandel		120						100	32.165	18.315	50.480
14	Pherzawl							180		39.060	57.700	96.760
15	Wildlife				10	100		25	135	22.425	28.775	51.200
16	Park & Sanct									0	45.050	45.050
17	MZG									0	98.070	98.070
18	Urban Forestry									0	64.740	64.740
19	Soil Con.									0	14.000	14.000
20	Social F									0	11.000	11.000
21	R & Trg.									0	10.000	10.000
22	MFTS									0	5.000	5.000
23	DCF(A&P)									0	222.000	222.000
	Total		1210	1310	10	2685		795	1915			1687.071

1.2.6: Catchment Area Treatment Plan (CAT Plan) works taken up during 2018-19:

The following regeneration works along with maintenance of old plantations were taken up in the state. The total expenditure under CAT Plan in the year is 133.25 lakhs.

Financial (Rs. In lakh)

Sl. No.	Division	Adv. work		Creation		Maint		Total Expenditure
		Phy	Fin	Phy	Fin	Phy	Fin	
1	Ukhrul					625	46.25	46.250
2	Noney			500	87.00			87.000
	Total			500	87.00	625	46.25	133.250

1.2.7: Dwarf Plantation works during 2018-19:

The following regeneration works along with maintenance of old plantations were taken up in the state. The total expenditure under dwarf Plantation in the year is 1.58 lakhs.

Financial(Rs. In lakh)

Sl. No.	Division	Adv. work		Creation		Maint		Total
		Phy.	Fin.	Phy.	Fin.	Phy	Fin	
1	Chandel					2.67	0.32	0.32
2	Noney					18.00	1.26	1.26
	Total					20.67	1.58	1.58

1.2.8: Penal NPV work during 2018-19.

The following regeneration works along with maintenance of old plantations were taken up in the state. The total expenditure under Dwarf Plantation in the year is 61.50 lakhs

Financial (Rs. In lakh)

Sl. No.	Division	Adv. work		Creation		Maint.		Total.
		Phy	Fin	Phy	Fin	Phy	Fin	
1	Ukhrul					750	51.70	51.70
2	Kamjong					250	9.80	9.80
	Total					1000	61.50	61.50

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1.2.9: Compensatory Afforestation taken up 2019-20:

Physical (in Ha) & Financial (in Lakh Rs.)

Sl. No	Forest Division	Adv. work		Creation		Maintenance		Oths	Total Expdr.
		Phy	Fin	Phy	Fin	Phy	Fin	Fin	
1	2	3	4	5	6	7	8	9	10
1	Central	1.988	0.684			18.447	1.749	0.04	2.473
2	Thoubal	1	0.344			0.848	0.059		0.403
3	Bishnupur					2.599	0.157		0.157
4	Ukhrul					1267	87.805		87.805
5	Kamjong					158.50	10.447		10.447
6	Chandel					50.00	2.925		2.925
7	Tengnoupal	101	34.744					2.02	36.764
8	Tamenglong	50	17.200			471.74	39.609	4.284	61.093
9	Noney	129.712	44.621			1785.27	118.850	5.594	169.065
10	Jiribam					618.522	43.554		43.554
11	Kangpokpi	52	17.888			43.042	4.069	1.04	22.997
12	Senapati	331.24	113.947			123.46	7.222	6.625	127.794
13	Churachandpur					140.22	8.203		8.203
Total		666.940	229.428			4679.648	324.649	19.603	573.680

1.2.10: Addl. CA, Penal CA taken up 2019-20

Financial (Rs. In lakh)

Sl. No	Forest Division	Adv. work		Creation		Maintenance	
		Phy	Fin	Phy	Fin	Phy	Fin
1	Ukhrul					108.53	7.814
2	Tamenglong					150.00	10.800
3	Noney					187.15	13.475
4	Senapati					74.46	5.361
Total							37.450

1.2.11: Catchment Area Treatment Plan (CAT Plan) works taken up during 2019-20:

The following regeneration works along with maintenance of old plantations were taken up in the state. The total expenditure under CAT Plan in the year is Rs. 613.563 lakh only.

Financial (in lakh)

Sl. No.	Division	Adv. work		Creation		Maint		Total
		Phy	Fin	Phy	Fin	Phy	Fin	
1	Ukhrul	820	196.80			625	36.563	233.363
2	Kamjong	430	103.20			0	0	103.200
3	Noney	1000	240.00			500	37.000	277.000
Total		2250	540.00			1125	73.563	613.563

1.2.12: Dwarf Plantation works taken up during 2019-20:

Financial (Rs. in Lakh)

Sl No	Division	Adv. work		Creation		Maintenance		Total
		Phy.	Fin	Phy.	Fin	Phy.	Fin	
1	Chandel					2.67	0.187	0.187
2	Noney					18.00	1.053	1.053
Total						20.67	1.240	1.240

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1.2.13: Penal NPV works during 2019-20.

The following regeneration works along with maintenance of old plantations were taken up in the state. The total expenditure under dwarf Plantation in the year is 39.40 lakh lakhs

Financial (Rs. in lakh)

Sl. No.	Division	Adv. work		Creation		Maint		Total
		Phy	Fin	Phy	Fin	Phy	Fin	
1	Ukhrul					750	30.60	3.60
2	Kamjong					250	8.80	8.80
	Total					1000	39.40	39.40

1.2.14: NPV works taken up during 2019-20:

Under PNV the following regeneration works along with maintenance of old plantations were taken up in the state. The total expenditure under NPV in the year is 17870.767lakhs.

Sl. No	Forest Divn.	Physical									Financial		Total (Fin.) (In lakh)
		AR			ANR/ Enrich		Mixed Pln			Plantation	Others		
		Adv.	Crn.	Maint	Adv&Cr	Maint	Adv	Crn	Maint				
1	Central	100	0	100		600	100	0	350	105.65	31.000	136.650	
2	Thoubal	100	0	210	0	100	70	0	40	72.40	14.000	86.400	
3	Bishnupur	40	0	10		10	20	0	30	21.78	28.145	49.925	
4	Ukhrul	50	0	200		100	200	0	550	116.38	21.500	137.880	
5	Kamjong	60		200			160			83.48	38.500	121.980	
6	Chandel	75	0	120			110		100	72.08	14.495	86.575	
7	Tengnoupal	140			120		90		180	123.82	14.500	138.320	
8	Tamenglong	150		200			40		330	93.04	13.995	107.035	
9	Noney	150		450		50	30		450	109.01	14.495	123.505	
10	Jiribam	120		30		263	40		150	68.40	41.496	109.896	
11	Kangpokpi	60		30			130		140	71.52	14.000	85.520	
12	Senapati	120		830		450	120			123.06	11.498	134.558	
13	Pherzawl	80			50		110		180	89.56	10.000	99.560	
14	Churachandpur	90			50	280	100		50	85.88	48.100	133.980	
15	Wildlife				60		25		160	36.213	2.000	38.213	
16	Urban Forestry										39.664	39.664	
17	Soil Con.										3.000	3.000	
18	Social F										3.000	3.000	
19	R & Trg.										10.000	10.000	
20	MFTS										5.000	5.000	
21	DCF(A&P)										120.099	120.099	
22	Total											1770.760	

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1.2.15: Compensatory Afforestation taken up 2020-21

Physical (in Ha) & Financial (in Lakh Rs.)

Sl.No	Forest Division	Adv. work		Creation		Maintenance		Oths	Total Expdr.
		Phy	Fin	Phy	Fin	Phy	Fin	Fin	
1	2	3	4	5	6	7	8	9	10
1	Central	0	0.	1.988	0.467	17.847	1.151	0	1.618
2	Thoubal	0	0	1	0.235	0.848	0.050		0.285
3	Bishnupur	0	0	0	0	0.429	0.025		0.025
4	Ukhrul					1190	69.615		69.615
5	Kamjong					158.50	9.492		9.492
6	Chandel					50	2.925		2.925
7	Tengnoupal	0	0	101	23.735				23.735
8	Tamenglong	0	0	50	11.750	471.74	29.112	0	40.862
9	Noney	0	0	129.712	30.482	1785.27	104.869	0	135.351
10	Jiribam					618.522	36.243		36.243
11	Kangpokpi	0	0	52	12.220	43.042	2.760	0	14.980
12	Senapati	0	0	331.24	77.841	0	0	0	77.841
13	Churachandpur					23.10	1.351		1.351
Total		0	0	666.940	156.730	4359.298	257.593	0	414.323

1.2.16: Addl. CA, Penal CA taken up 2020-21.

Financial (Rs. In lakh)

Sl. No	Forest Division	Adv. work		Creation		Maintenance	
		Phy	Fin	Phy	Fin	Phy	Fin
1	Ukhrul					108.53	6.349
2	Tamenglong					150.00	8.775
3	Noney					187.15	10.948
4	Senapati					74.46	4.356
Total						520.14	30.428

1.2.17: Catchment Area Treatment Plan (CAT Plan) taken up during 2020-21:

The following regeneration works along with maintenance of old plantations were taken up in the state. The total expenditure under CAT Plan in the year is Rs. 715.625 lakh only.

Financial (in lakh)

Sl. No.	Division	Adv. work		Creation		Maint		Total
		Phy	Fin	Phy	Fin	Phy	Fin	
1	Ukhrul	625	150.00	820	142.680	625	24.88	317.555
	Kamjong	0	0	430	74.820	0	0	74.820
2	Noney	500	120.00	1000	174.000	500	29.25	323.250
Total		1125	270.00	2250	391.500	1125	54.130	715.625

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1.2.18: Dwarf Plantation taken up during 2020-21:

Sl No	Division	Financial (Rs. in Lakh)						Total
		Adv. work		Creation		Maintenance		
		Phy.	Fin	Phy.	Fin	Phy.	Fin	
1	Chandel					2.67	0.156	0.156
2	Noney					18.00	0.716	0.716
Total						20.67	0.872	0.872

1.2.19: Penal NPV works during 2020-21:

The following regeneration works along with maintenance of old plantations were taken up in the state. The total expenditure under dwarf Plantation in the year is 32.00 lakh lakhs.

Sl. No.	Division	Financial (Rs. in lakh)						Total
		Adv. work		Creation		Maint		
		Phy	Fin	Phy	Fin	Phy	Fin	
1	Ukhrul					750	25.00	25.00
2	Kamjong					250	7.00	7.00
Total						1000	32.00	32.00

1.2.20: NPV works taken up during 2020-21:

Under NPV the following regeneration works along with maintenance of old plantations were taken up in the state. The total expenditure under NPV in the year is 1585.752 lakhs

Sl. No.	Division/ Office	Physical Achievement (in Ha)								Financial (Rs. in lakh)		Total amount (Rs. in lakh)
		AR			ANR/ Enrich		Mixed Pln			Plantation	Others	
		Adv	Crn.	Maint	Adv& Cr	Maint	Adv	Crn	Maint			
1	Central	0	100	100	40	600	50	100	350	106.175	56.00	162.175
2	Thoubal	0	100	210	30	100	30	70	40	69.202	9.500	78.702
3	Bishnupur	0	40	10	20	10	20	20	30	27.328	9.500	36.828
4	Ukhrul	0	50	200	30	100	30	200	550	107.100	9.000	116.100
5	Kamjong	0	60	200	30	0	30	160		76.260	9.000	85.260
6	Chandel	20	75	120	40	0	40	110	100	81.149	10.000	91.149
7	Tengnoupal	0	140	0	30	120	30	90	180	82.980	9.500	92.480
8	Tamenglong	0	150	200	30	0	30	40	330	83.370	10.500	93.870
9	Noney	0	150	450	30	50	30	30	450	97.820	10.500	108.320
10	Jiribam	0	120	30	30	263	30	40	150	67.561	8.500	76.061
11	Kangpokpi	20	60	30	35	0	45	130	140	80.594	49.500	130.094
12	Senapati	20	120	830	35	450	45	120	0	127.438	8.500	135.938
13	Pherzawl	0	80	0	40	50	40	110	180	77.990	8.800	86.790
14	Churachand pur	20	90	0	40	330	50	100	50	86.555	50.500	137.055
15	Wildlife				0	60	0	25	160	15.503	0	15.503
16	Urban Forestr										24.320	24.320
17	Social F										16.000	16.000
18	R & Trg.										5.000	5.000
19	Bio-diversity										63.600	63.600
20	CAMPA										30.507	30.507
22	Total	80	1335	2380	460	2133	500	1345	2710	1187.025	398.727	1585.752

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1.2.21: Compensatory Afforestation taken up 2021-22

Physical (in Ha) & Financial (in Lakh Rs.)

Sl.No	Forest Division	Adv. work		Creation		Maintenance		Oths	Total Expdr.
		Phy	Fin	Phy	Fin	Phy	Fin	Fin	
1	2	3	4	5	6	7	8	9	10
1	Central	0	0.			19.835	1.283		1.283
2	Thoubal	0	0			1.848	0.170		0.170
3	Bishnupur	0	0			0.429	0.025		0.025
4	Ukhrul					1190	69.615		69.615
5	Kamjong					158.50	9.272		9.272
6	Chandel					50	2.925		2.925
7	Tengnoupal	0	0			101	12.120		12.120
8	Tamenglong					521.740	33.597		33.597
9	Noney	0	0			1219.982	79.345		79.345
10	Jiribam					618.522	36.184		36.184
11	Kangpokpi	0	0			95.042	8.758		8.758
12	Senapati					331.240	39.749		39.749
13	Churachandpur					23.100	1.351		1.351
Total		0	0	666.940	156.730	4331.238	294.394	0	294.394

1.2.22: Addl. CA, Penal CA taken up 2021-22.

Financial (Rs. In lakh)

Sl. No	Forest Division	Adv. work		Creation		Maintenance	
		Phy	Fin	Phy	Fin	Physical	Financial
1	Ukhrul					108.53	6.349
2	Tamenglong					150.00	8.775
3	Noney					187.15	10.948
4	Senapati					74.46	4.356
Total						520.14	30.428

1.2.23: Catchment Area Treatment Plan (CAT Plan) taken up during 2021-22:

The following regeneration works along with maintenance of old plantations were taken up in the state. The total expenditure under CAT Plan in the year is Rs. 715.625 lakh only.

Financial (in lakh)

Sl. No.	Division	Adv. work		Creation		Maint		Total
		Phy	Fin	Phy	Fin	Phy	Fin	
1	Ukhrul	0	0	625	108.750	820	60.680	169.430
2	Kamjong	0	0	0		430	31.820	31.820
3	Noney	0	0	500	87.000	1500	93.900	180.900
Total		0	0	1125	195.750	2750	186.400	382.150

1.2.24: Dwarf Plantation taken up during 2021-22:

Financial (Rs. in Lakh)

Sl No	Division	Adv. work		Creation		Maintenance		Total
		Phy	Fin	Phy	Fin	Phy	Fin	
1	Chandel					2.67	0.156	0.156
2	Noney					18.00	1.053	0.716
Total						20.67	1.209	1.209

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1.2.25: Penal NPV works during 2021-22:

The following regeneration works along with maintenance of old plantations were taken up in the state. The total expenditure under dwarf Plantation in the year is 30.32 lakh lakhs.

Financial (Rs. in lakh)

Sl. No.	Division	Adv. work		Creation		Maint		Total
		Phy	Fin	Phy	Fin	Phy	Fin	
1	Ukhrul					750	23.53	23.53
2	Kamjong					250	6.79	6.79
	Total					1000	30.32	30.32

1.2.26: NPV works taken up during 2021-22:

Under NPV the following regeneration works along with maintenance of old plantations were taken up in the state. The total expenditure under NPV in the year is 137.875lakhs.

Sl. No.	Division/ Office	Physical Achievement (in Ha)								Financial (Rs. in lakh)		Total amount (Rs. in lakh)
		AR			ANR		Mixed Pin			Plantation	Others	
		Adv	Crn.	Maint	Adv& Cr	Maint	Adv	Crn	Maint			
1	Central	50		200	10	40	50	50	450	80.470	19.480	99.950
2	Thoubal	40		310	20	130	60	30	110	70.610	13.420	84.030
3	Bishnupur	40		50	20	30	60	20	50	49.236	13.420	62.656
4	Ukhrul	85		200	40	30	90	30	300	105.180	21.260	126.440
5	Kamjong	60		260	40	30	90	30	160	92.440	15.840	108.280
6	Chandel	40	20	195	25	40	75	40	210	81.436	18.260	99.696
7	Tengnoupal	60		140	40	150	80	30	270	93.140	15.840	108.980
8	Tamenglong	90		350	50	30	110	30	370	121.254	18.760	140.014
9	Noney	75		500	40	30	90	30	380	113.130	16.340	129.470
10	Jiribam	40		120	20	293	60	30	190	69.960	8.920	78.880
11	Kangpokpi	80	20	90	40	35	90	45	270	103.166	12.000	115.166
12	Senapati	70	20	570	40	35	80	45	120	111.130	20.760	131.890
13	Pherzawl	50		80	25	90	65	40	290	78.37	11.340	89.710
14	Churachandpur	70	20	90	40	230	90	50	150	101.020	18.260	119.280
15	Wildlife				0	60			185	10.333	0.000	10.333
16	Urban Forestry										10.000	10.000
17	Social F										7.000	7.000
18	R & Trg.										5.000	5.000
19	DCF (A & P										50.000	50.000
20	CAMPA										11.724	11.724
22	Total	850	80	3155	450	1253	1090	500	3505	1280.875	307.624	1588.499

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1.3: Forestry and other activities carried out in the state in last four years from the fund received under other schemes:

1.3.1: State Plan Schemes 2016-17:

(Rs. in lakh)

Sl No	Name of Scheme	Target		Achievement	
		Physical	Financial	Physical	Financial
1	Soil & Water Conservation				
	<i>Afforestation (ha)</i>	270 ha		270 ha	
	<i>Rehabilitation of Jhumias (ha)</i>	48 ha	125	48 ha	124.98
2	Social Forestry Plantations				
	<i>Final Plantation/Creation (ha)</i>	246 ha		246 ha	
	<i>Raising of seedlings for free distribution (nos)</i>	7.60 lakh	140	7.60 lakh	139.98
3	Restocking of RF (Eco Plantation)	478ha	278	478ha	278.00

1.3.2: CENTRALLY SPONSORED SCHEMES, 2016-17.

1	National Afforestation Programme (NAP)				
	<i>Maintenance of plantation (ha)</i>	8335 ha	134.472	8335	134.472
2	National Bamboo Mission (NBM)	3200 ha	293.77	3200	293.77
3	Intensification of Forest Management Scheme (IFMS)				
	<i>Fireline cutting (Km)</i>	235 km		235 km	
	<i>Assistance of JFMCs</i>	157 No		157 No	
	<i>Awareness Programme</i>	39 No		39 No	
	<i>Construction of Range office</i>	1 No	111.13	1 No	111.13
	<i>Construction of Barracks (Nos)</i>	1 No		1 No	
	<i>Purchase of Gypsy</i>	1 No		1 No	
	<i>Purchase of Motorcycles</i>	8 No		8 No	
4	Integrated Development of Wildlife Habitat (IDWH)				
	<i>Sangai Recovery</i>		193.65		142.756
	<i>DevelofKeibulLamjao National Park</i>		68.24		64.572
	<i>Development of YangoupokpiLokchao Wildlife Sanctuary</i>		20.846		16.678
	<i>Development of Siroi National Park</i>		14.473		11.544
	<i>Dev. of Jiri Makru W/L Sanctuary</i>		15.39		12.31
	<i>Development of Bunning Wildlife Sanctuary</i>		20.22		16.178
	<i>Dev. of Kailam Wildlife Sanctuary</i>		5.11		4.09
	<i>Conservation of Amur Falcon</i>		123.4		109.69

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5	NEC-Development of Duncan Park at Somsai, Ukhrul				
	<i>Construction of Boundary Wall</i>	699.13 m		699.13	
	<i>Construction of footpath</i>	689.23 m		689.23	
	<i>Construction of office with cafeteria and visitor room</i>	1 No		1 No	
	<i>Construction of Public Toilet</i>	1 No		1 No	
	<i>Construction of Lily pond.</i>	1 No	222.220	1 No	222.220
6	Green India Mission (Creation)	8798 ha	869.206	8798	869.206

1.3.3: Achievements in the year 2017-18:

SINo	Name of Scheme	Physical achievement	Financial (Rs in lakh)
1	State Plan		
(i)	Restocking of RF (Creation)	566 ha	521.00
(ii)	Social Forestry Plantation (Creation)	136 ha	704.02
(iii)	Raising of Vana Seedlings	9.95 lakh	
(iv)	Roadside/ Road Median plantation	25.74 km	32.00
(v)	Soil & Moisture Conservation (Maintenance of plantation)	366 ha	125.00
2	Centrally Sponsored Scheme		
(i)	National Bamboo Mission (Maintenance of plantation)	3200 ha	120.58
(ii)	National Afforestation Programme (a) Advance Work for plantation (b) Maintenance of plantation	1733 ha 1815 ha	355.11
(iii)	Green India Mission (Maintenance of plantation)	7937 ha	707.94
(iv)	CAMPA (Creation of plantation)	6930 ha	3278.143
(v)	Forest Fire Prevention & Management Scheme (a) Purchase of Motorcycles (b) Construction of Watch Towers at (i) NongpokSanjenbam (ii) ThongamMondum & (iii) Aina (c) Awareness Programme of Forest Fire (d) Training on capacity building on fire-fighting for frontline staff (e) Creation of fire line	5 No 3 No 14 No 1 No 235 km	150.00

1.3.4: Achievements in the year 2018-19:

SI No	Name of Scheme	Physical achievement	Financial (Rs in lakh)
1	State Plan		
A	Restocking of RF		
(i)	Adv. work	380 ha	813.50
(ii)	Creation	619 ha	
(iii)	Maintenance	975 ha	
B	Soil Conservation		
(i)	Adv. work	176ha	
(ii)	Creation	152.8 ha	124.98
(iii)	Maintenance	180.6 ha	

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C	Social Forestry		
(i)	Adv. work	315 ha	140.00
(ii)	Creation	170 ha	
(iii)	Maintenance	256 ha	
(iv)	Roadside/ Road Median plantation	16.2 km	5.951
2	Centrally Sponsored Scheme		
(i)	National Bamboo Mission (Hi tech nurseries, estabto processing units & bamboo depots, etc)	21 Nos	500.00
(ii)	National Afforestation Programme (Adv. Works, creation, maint and ancillary works)	3843	486.32
(iii)	Green India Mission (Maint of plantations, support activities, backlog payment of APO 2017-18)	8698 ha	543.12
(iv)	CAMPA ((Adv. Works, creation, maint of pln, infrastructures and other ancillary works)	2738.86 ha	2479.53
(v)	Forest Fire Prevention & Management Scheme (a) Creation of infrastructure, training & Capacity building, awareness, work shop on forest fire, incetivising village communities for protection against forest fire, monitoring.		190.00
3	Integrated development of W/L habitat (IDWH)		
	Sangai Recovery Programme		138.567
	Dev. of Keibul Lamjao National Park		98.60
	Dev. of Yangoupokpi Lokchao Wildlife Sanctuary		30.130
	Development of Siroi National Park		24.200
	Develp of Jiri Makru Wildlife Sanctuary		22.160
	Development of Bunning Wildlife Sanctuary		19.620
	Development of Kailam Wildlife Sanctuary		11.090
	Conservation of Amur Falcon		70.400
	Zeilad W/L Sanctuary		14.320
	Project Elephant		10.080
	Azuram Community Reserved		21.280

1.3.5: Achievements in the year 2019-20:

Sl. No	Name of Scheme	Physical achievement	Financial (Rs in lakh)
1	State Plan		
(i)	Creation of plantation (Eco Plantation, Rubber, etc)	1398 ha	1934.92
(ii)	Social Forestry Plantation (Creation)	315 ha	
(iii)	Raising of Vana Seedlings	22 lakh	
(v)	Soil & Moisture Conservation (Creation)	137 ha	
2	Centrally Sponsored Scheme		
(i)	National Bamboo Mission (Creation of plantation)	750 ha	541.67
(ii)	Green India Mission (Maintenance of plantation)	8798 ha	462.48

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(iii)	Forest Fire Prevention & Management Scheme (a) Construction of Barracks (Liyai) (c) Awareness Programme of Forest Fire (d) Training on capacity building on fire-fighting for frontline staff (e) Incentivising Village Communities	1 No 23 No 12 No 30 No	115.72
(iv)	Integrated Development of Wildlife Habitats		193.26
(v)	Recovery Programme for saving critically endangered species and habitats – Sangai		137.62
(vi)	Project Elephant		12.16
(vii)	Conservation of Amur Falcon		68.40

1.3.5: Achievement in the year 2020-21:

Sl. No.	Name of Scheme	Physical Achievement	Financial (Rs. in lakh)
1	State Plan	Creation of Plantation over 805 ha Adv. Work over 628 ha	1711.99
2	CM Green Manipur Mission	Raising of Nursery	100.00
3	CSS: Forest Fire Prevention & Management Scheme	Construction of 3 barracks at khoupum, Phungyar&Chingai, procurement of 11 Bolero Campers & 1 Mahindra Jeeto, awareness Programme, incentivizing villages	351.79
4	CSS:IDWH-Conservation of Amur Falcon	Protection of roosting sites at 9 locations, distribution of piglets, Chicks, etc to 50 household, distribution of 1 lakh fruit bearing saplings to locals.	32.35
5	Pradhan Mantri van Dhan Yojana (PMVDY)	Construction of 4 storage godowns (2 each at Noney&Tamenglong), 4 haat bazar (2 each at Noney&Tamenglong) and procurement of hill broom. 100 VDVKs consisting of 1557 SHGs with 30189 beneficiaries have been constituted across 14 districts of the State.	134.00
6	CSS: IDWH-Recovery programme for saving critically endangered species & habitats (Sangai Recovery)	Habitat Management, Boundary consolidation, infrastructure development, creation of artificial water holes, Fireline cutting, research work, etc.	147.44
7	CSS: IDWH-Dev of YLWLS, SNP, KLNP, Jiri Makru WL Sanctuary Kailam WL Sanctuary, Azuram CR	Infrastructure development, Wildlife Management, capacity Building, Income generating activities, Livelihood improvement, Habitat improvement, Engagement of local volunteers, Food & shelter pln, Consolidation of boundary, etc.	161.84
8	CSS: National Bamboo Mission	High density plantation over 220 ha, maintenance of plantation over 700 ha setting up of 2 handicraft units	361.11
9	NEC: Development of Duncan Park	Construction of Boundary Wall over 1913 Rm, construction of footpath over 1911 Rm, construction of 3 lily ponds, visitors sheds, children parks, etc have been completed.	536.19

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10	NEC: Establishment of Eco-tourism park at Shokvao, Ukhrul.	Construction of 1 Quarter, 8 Eco huts, 12 numbers homestay accommodations approach road over 1000 Rm, etc have been completed.	285.52
11	NEC: Establishment of Eco-tourism park at Andro, Imphal East	8 block of Cottage type- A, 1 Bolck Cottage type-B, approach road over 100 Rm, 1 community hall, etc have been completed	428.80
12	Externally Aided Project-KFW Germany funding	Plantation over 239 ha, procurement of field vehicles, etc.	100.00

1.4 Year wise total forest area diverted in the various districts/ forest divisions of the state since 1980, in tabular form.

Since the inception of Forest Conservation Act, **3185.6384ha** of forest land have been diverted. Year wise total forest area diverted in Manipur state is compiled forest divisions wise in the table below:

YEAR	Year wise Forest area diverted in ha											TOTAL
	CEN	TML	JBM	CCP	SNP	UKH	CDL	BPR	TPL	TBL	KPI	
1981-82	0.340											0.340
1985-86	0.368											0.368
1985-87		198.00	45.00									243.000
1988-89	0.360											0.360
1994-95				1.00								1.000
1997-98	3.053											3.053
1999-00	0.420											0.420
2000-01	0.840											0.840
2003-04					86.00							86.00
2004-05						31.50						31.500
2006-07	4.220											4.220
2009-10							10.00					10.000
2010-11			18.00									18.000
2011-12	3.800			1.00				1.081				5.8808
2013-14	1.337	135.82			37.23	595.00				0.424		769.811
2014-15	1.518	211.50				69.70						282.718
2015-16	0.610			23.10	24.50	38.50	24.54					111.250
2016-17	3.2218	12.730	2.57		87.00							105.522
2017-18		687.40	306.691								10.96	1005.051
2018-19 S-II *Due	1.4037	89.856			165.62					0.98	26.00	283.860
2019-20 S II * Due	4.650	80.870		58.56		9.55	44.71	0.215		6.78	10.56	215.445
2020-21									6.55			6.55
2021-22	0	0	0	0	0	0	0	0	0	0	0	0
Total	27.1414	1416.176	372.261	83.660	400.35	744.25	79.25	1.296	6.55	8.184	47.52	3185.6384
	CEN	TML	JBM	CCP	SNP	UKH	CDL	BP	TP	TB	KPI	

S II * Due- Stage I clearance has already been accorded by the Ministry;The respective User Agencies had deposited CA/NPV etc in full. Compensatory Afforestation works has already been initiated;However, Stage II clearance has not been obtained. The list of projects is:

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SL. No.	Name of Project	Area (in ha)	User Agency	Division
1	Widening/upgrad of Maram-Peren Rd.	24.50	89 RCC, GREF	SNP
2	Constr/Upgr of Senapati-Phaibung road	37.23	83 RCC, GREF	SNP
3	Upgradation of Dialkhai-Sinjawl road.	58.56	765 BRTF	CCP
4	Lake side tourism dev at Loktak Lake	0.2145	Tourism Dept.	BPR
5	Widen Thoubal to KasomKhullen Road.	9.55	PWD, Manipur	UKH
6	Imphal-Kangchup-Tamenglong Rd.	91.43	PWD, Manipur	TML
7	IWSS Project for Imphal atChingkheiching	4.65	PHED, Manipur	CEN
8	Marjing Polo-Kaina-Khebaching (Kching)	0.98	Tourism Dept.	TBL
9	Alternate bypass NH 39 IMHway 37.09 km	50.51	NHDCL	TBI/TPL
10	33/11 KV Sub-Station at Chingkheiching	0.27	MSPCL	Central
11	Water Supply Scheme at Heingang	0.1395	PHED, Manipur	Central
12	Eco-Turism Project at Cheiraoching	0.9942	Tourism Deptt, MN	Central
13	Khongsang-Tamenglong Road	89.856	NHIDCL	Noney
14	Imphal –New Kohima 400 KV Transmission line	191.62	Kohima-Mariani Transmission Ltd	Senapati&Kangpokpi
15	Constn. of Moreh By-pass Road	6.55	NHIDCL	Tengnoupal
		567.054		

1.5.1: Year wise total Compensatory afforestation carried out in the state since 1980, in tabular form. The information should be provided district/ forest division wise.

Compensatory afforestation had been taking up in the state since 1980 as per conditions imposed by the Govt of India. Prior to the establishment of State CAMPA 604.42 Ha of compensatory afforestation had been taken up. The extent of CA taken up in the state is compiled in the table below.

Division	1980-2010	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Total
Park & Sanc		20								0		20.00
Senapati	172	84	90	123.46					331.24	0		800.70
Southern			2							0		2.00
Central	12.42		7	0.6			8.547	9.3	1.988	0		39.86
Jiribam	357		36				613.382	5.14		0		1011.52
Bishnupur				2.17			0.429			0		2.60
Eastern	63			77		139.4	1190			0		1469.40
Kamjong								19.1		0		19.10
Southern				117.12		23.1				0		140.22
Tamenglong					272	423	1392.8	131.74	50	0		2269.54
Noney								37.46	129.712	0		167.17

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Tengnoupal						50			101	0		151.00
Thoubal							0.848		1	0		1.85
Kangpokpi							21.922	21.12	52	0		95.04
Total	604.42	104	135	320.35	272	635.5	3227.93	223.86	666.94	0		6190.00

1.5.2: Reconciliation of CA.:-Reconciliation of CA.:-

So far 54 cases of forest diversion took place extending over an area of 3185.6384 ha including 15 cases whose stage II clearance is awaited. In these 15 cases, the user agency had deposited CA& NPV and other charges. State CAMPA have recommended final clearance and initiated Compensatory Afforestation. In 16 cases involving 8.004 ha CA has not been imposed. The reconciliation is compiled in the table below.

Total Forest area Diverted	3185.6384	CA upto 2020-21	6190.998
<i>Exemption of CA 18 cases</i>	<i>(-) 8.2937</i>	CA for 2020-21 (Adv work)	0
Diversion cases requiring CA	3177.3447	Total	6190.998
Special category (243+23.1)	(-)266.100	Back lock for 6.55 ha	13.100
Area diverted with double CA	2911.2447	Total	6204.098
CA for the diverted area double	5822.4894	Excess (rounded in 3 cases)	1.462
CA for Spl category 357+23.1	(+)380.10		
Total CA to be taken up	6202.5894		

1.6: Total afforestation work done in last years under various schemes being implemented in the state, in tabular form.

In the last five years, Forest Department, Manipur took up afforestation over 20843.56 ha including centrally sponsored scheme but excluding CAMPA. Under State Scheme Forest department have 4 components where afforestation takes place. Among centrally sponsored scheme NAP, NBM and GIM may be mentioned. Year wise afforestation taken up in the state is compiled in the table below.

Area (in Ha)

Sl.No.	Name of the Scheme	2016-17	2017-18	2018-19	2019-20	2020-21	Total
1	Soil & Water Conservation	270	366	145	120	105	901
2	Rehabilitation of Jhumias	48	0	0	17	31	65
3	Social Forestry Plantations	246	136	170	315	200	867
4	Restocking of RF (Eco Pln)	478	566	587	1383	449	3014
5	Road side plantation				5.56		5.56
6	Agar Plantation					20	
Centrally Sponsored Scheme							
6	NAP	0		1733	5		1738
7	Bamboo Plantation	3200	0	0	750	700	3950
8	Green India Mission (Cr.)	8798	0	0	0		8798
	Total	13040	1068	2635	2595.56	1505	20843.56

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1.7: Details of the community development works done from Ad-hoc CAMPA fund and SCAF received from National Authority. The information should be provided district/ forest division wise.

Community development works as it were not carried out through Campa. However during APO 2015-16, implemented during 2016-17, 220 Unat Chula were distributed among the surrounding villages Keibullamjao National Park. This is to solicit support of villagers in the conservation of Wildlife. The total expenditure was Rs 13.20 lakhs.

1.8: Brief description and abstract of the Monitoring work done by the Monitoring and Evaluation wing of the State Forest Department.

Works taken up under CAMPA are monitored through a Committee headed by respective Chief Conservator of Forests. Respective Conservator of Forests and 2 DFO are member of the Committee. The committee inspects the site assess and evaluate the plantation, in case of short coming territorial DFO had been asked to rectify within a limited time frame. Therefore, the works are quite satisfactory. Officials from the Regional Office of Ministry of Environment and forest do inspection and monitoring. During 2017-18 Regional APCCF had inspected CAMPA works two times in July 2017 and January 2018.

1.9: Brief description and abstract of the Monitoring work done by the independent monitor (Third Party Monitoring) in the state.

Third party monitoring is entrusted to Rain Forest Research Institute (RFRI), Jorhat. The Institute had completed monitoring upto 2017-18 and report also submitted.

1.10: Details in tabular form the budgetary allocation in the state in previous year under different sub-heads for forestry and ancillary activities under state schemes by the State Government.

Sl No	Name of Scheme	2017-18	2018-19	2019-20	2021-22
A. Under Normal State Plan		Amount (Rs. in lakh)			
(i)	Soil & Water Conservation	125.00	125.00	112.50	106.01
(ii)	Forestry & Wildlife	2086.28	4112.90	2223.17	2499.08
(iii)	Rubber Plantation	8.00	8.00	7.20	9.00
(iv)	State Share of CSS	554.00	500.00	500.00	600.00
B. Centrally Sponsored Schemes					
(i)	National Bamboo Mission (NBM)	242.00	899.74	852.00	1240.00
(ii)	National Afforestation Programme	372.00	344.69	998.20	998.20
(iii)	Forest Fire Prevention & Management Scheme	400.00	355.33	193.46	400.00
(iv)	Green India Mission (GIM)	3900.00	580.46	543.25	3500.00
(v)	Integrated Development of Wildlife Habitat & Sangai Recovery	187.54	378.02	320.00	399.55
(vi)	Recovery Programme for saving critically endangered species and habitats – Sangai	455.00	155.89	180.00	180.00
(vii)	Project Elephant	10.80	22.92	15.20	20.00
(viii)	Project Tiger	0	2.70	5.00	5.00

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(ix)	Amur Falcon Conservation	130.00	79.20	100.00	100.00
(x)	NEC-Development of Duncan Park	0	43.03	482.37	50.00
		7916.62	7607.88	6532.35	10106.84

1.11. Any other important information for consideration relevant for preparing APO.

The information about fund deposited by different User Agencies for compensatory afforestation, Additional CA, Dwarf plantation, Catchment area Treatment, Net present value and Penal present Value are given in the table

SINo	Year	Deposition of Amount (Rs. in crore)							Total	Release to State
		CA	ACA	Dwarf	CAT	WL	NPV	PNPV		
1	2006-07	0	0	0	0		7.457	0	7.457	0
2	2009-10	0.735	0	0	0		9.28	0	10.015	0.7456
3	2010-11	6.478	0	0	0		7.621	0	14.099	1.335
4	2011-12	0.286	0.286	0	0		2.446	0	3.018	1.9134
5	2012-13	2.668	0	0.11	0		60.992	0	63.770	1.9729
6	2013-14	0.01	0.517	0	16.719		16.02	6.319	39.585	4.5000
7	2014-15	22.982	4.962	0.23	24.634	0.098	84.812	1.974	139.692	8.270
8	2015-16	0.160		0	0		0.634	0.002	0.796	25.000
9	2016-17	0.902	0.186	0	0		2.101	0	3.189	25.000
10	2017-18	4.803	0	0	0		11.126	0	15.929	19.500
11	2018-19	10.854					21.959		32.813	24.850
12	2019-20	Deposit not reconciled								30.970
13	2020-21	Deposit not reconciled								27.79
14	2021-22	Deposit not reconciled								25.09
	Total	49.878	5.951	0.34	41.353	0.098	224.448	8.295	330.363	196.937

1.13. The details of expenditure to be undertaken from mandatory Compensatory afforestation cost, NPV and interest component should be provided separately.

The details of expenditure to be undertaken from mandatory Compensatory afforestation, ACA, CAT, Dwarf, NPV and interest component have been provided separately in tabular form in Part V. The part provides component wise physical and financial target to be implemented during 2022-23.

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Part-II

Description of Site-specific Activities

2.1 **District/ forest division wise details of new compensatory afforestation, Catchment area treatment plan works, wildlife management activities to be done** as per the conditions imposed under Forest Clearance granted by the Central Government under Forest Conservation Act 1980. Details of only those districts may be provided where the CA work has to be done during the current financial under consideration.

2.1.1 Compensatory afforestation

Compensatory Afforestation is the most important conditions stipulated by the Central Government while approving proposals for diversion of forest land for non-forest uses. It is a site-specific scheme which is to be carried out in the degraded forest land already identified and specified as per site-specific schemes submitted by the State along with the proposal for diversion of forest land under the Forest (Conservation) Act, 1980. This is to compensate the loss of forest cover due to the diversion of the forest land for non-forestry purposes as provided in para 3.1 of the Guidelines for implementation of FCA, 1980. Compensatory Afforestation (CA) will be taken up in the identified degraded forest land of the State equivalent to double the area of forest land diverted as no non-forest land is available as provided under para 3.2(iv) of the Guidelines.

All the targets under Compensatory Afforestation (CA) have been achieved in the State. During 2022-23 no advance work will be taken up for the new forest clearance projects but CA taken up in the previous years whose maintenance over 4331.238 ha is proposed to be taken up in the APO 2022-23 with a proposed outlay for Rs. 261.047 lakhs

Division wise Physical and Financial Target for APO 2022-23 for Compensatory Afforestation (maintenance)

Physical (in Ha)

No	Compts	Unit	CEN	TBL	BSP	UKH	KM J	CDL	TPL	TML	NNY	JBM	KPI	SPT	PZL	CCP	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Adv. Work	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Creation	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Maint	ha	19.84	1.848	0.429	1190.0	158.5	50.0	101.0	521.7	1220	618.5	95.0	331.2	0.0	23.10	4331.238

Financial (Rs. in lakh)

No	Compts	CEN	TBL	BSP	UKH	KMJ	CDL	TPL	TML	NNY	JBM	KPI	SPT	PZL	CCP	Total
1	2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Adv. Work	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Creation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Maint	1.183	0.12	0.025	69.62	9.272	2.925	7.07	31.1	72.86	36.184	6.158	23.19	0	1.351	261.047

2.1.2 **Additional/Penal Compensatory Afforestation:-** Ministry imposed Additional Compensatory Afforestation in addition to Normal Compensatory Afforestation were imposed for 3 projects (i) Senapati-Phaibung Road 37.23 ha diversion, (ii)

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Thoubal Multipurpose Project 595 ha diversion and (iii) Jiribam-Tupul-Imphal Railway 1005.055 ha diversion by the Ministry in its approval letters. ACA over 520.14 ha for the 3 projects have been completed during 2017-18. These plantations shall be maintained during 2022-23 with an expenditure of Rs 30.428 lakhs. No new ACA will be taken up.

2.1.3: Catchment Treatment Plan:-

As per Guidelines for implementation of Forest Conservation Act, 1980, para 4.8 proposal for diversion of forest land for major and medium Irrigation projects and Hydro-electric projects shall invariably be accompanied by detailed catchment area treatment plan. There are two projects where CAT is imposed, they are (i) Thoubal Multipurpose Project (diversion 595 ha) and (ii) Loktak Downstream Hydro Electric Project (diversion of 211.5 ha). Afforestation taken up under CAT Plan over 2500 ha for (i) Thoubal Multipurpose Project and over 2000 ha for Downstream Hydro Electric Project. Total Area covered under CAT Plan is 4500 ha. Plantation was completed and maintenance is going on. In APO 2022-23 it is proposed to take up maintenance over 3875 ha with a financial outlay of Rs. 234.775 lakh. outlay is Rs. 382.150 lakhs.

2.1.4: Dwarf Plantation: -

There is no proposal for new Dwarf plantation, as all conditions had already been fulfilled. However, dwarf plantation over 20.67 ha taken up in previous years shall be maintained during APO 2022-23 with an outlay of 1.209 lakhs.

2.2: Location, geo-referenced maps/geo-co-ordinates (in case of immovable assets including plantation/ regeneration site), estimated cost, proposed implementing agency and implementation schedule of each activity proposed to be executed from State Fund to be provided district wise.

Particulars of Compensatory Afforestation (Maintenance) to be taken up in APO 2022-23 along with Geo- coordinate are furnished in Part V. The site-specific works under State CAMPA shall be taken up by the respective Territorial Divisional Forest Officer. The implementing schedule shall be as follows. This will be followed by all the divisions in the State.

Scheme	Operation	Details of Works		Work period
CA/ACA/CAT/NPV All regeneration components AR/ANR/MP	Advance work	1	Nursery & Seed sowing	September
		2	Site preparation Pit digging	Jan to March
	Final Plantation Creation	3	Planting out	June-July
		4	Weeding/Beating up	August
		5	2 nd weeding	September
		6	Mulching & Gen upkeep	Oct- Nov
		7	Fire protection measures	Dec to March
	Subsequent Year Maintenance	1	1 st Weeding/Beating up	Jul-August
		2	2 nd weeding	September
		3	Mulching & Gen upkeep	Oct- Nov
		4	Fire protection measures	Dec to March
		5	2 nd weeding	September

Departmental Monitoring shall be carried out during dry season from October to March of the Year depending upon the location and remoteness.

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PART - III
Non site-specific activities
From PNPV, NPV and Interest component

As per Section 5 sub-section (2) Compensatory Afforestation Fund Rules 2018, not less than 80% of the fund shall be utilised for forest and wildlife management. Therefore, the following components shall be taken up under PNPV and NPV.

A- Permissible Items – Forest & Wildlife management

1. Regeneration of Forests
 - i. Assisted Natural Regeneration
 - ii. Artificial Regeneration
 - iii. Mixed Plantation
2. Wildlife Management
3. Improvement Protection of Forests

As per Section 5 sub-section (3) Compensatory Afforestation Fund Rules 2018, not more than 20% of the fund shall be utilised for

B Restricted item – Forest & Wildlife Infrastructure

1. Modern Nursery- New creation & Maintenance of existing one
2. Infrastructure- Construction & Improvement of field offices
3. Monitoring Internal departmental/External/Third party
4. Publicity/Awareness

Each component along with physical and financial target are explained in the following paras.

3.1: Penal Net Present Value:

Ministry imposed Penal NPV in addition to Normal NPV for 2 projects where there have been cases of violation of FCA. Penal NPV have been imposed for Thoubal Multipurpose Project, 595 ha diversion. In the APO 2022-23, maintenance-V over 1000 ha, (400 ha Mixed plantation and 600 ha ANR) is proposed to be taken up. The works were taken up under Ukhrul Forest Division and Kamjong Division. The outlay for maintenance of regeneration is Rs. 32.32 lakhs.

3.2: Net Present Value (NPV)

Regeneration of Forests: - This is the most important component of NPV. Under Regeneration of Forests there will be 4(four) components (i) Artificial Regeneration, (ii) ANR and (iii) Mixed Plantation. Regeneration works are taken up in all around the diverted forest land or other areas where regeneration activity shall assist in the eco restoration of the diverted area and its surroundings.

For Artificial Regeneration (AR) and Mixed Plantation advance works including raising of nursery are taken up in first year, whereas creations are taken up in the next year. In APO, 2022-23 it is not proposed to take up advance work for AR but creation over 850 ha for which advance work taken up last year and maintenance over 2805 ha is proposed to be carried out. Total outlay for AR is Rs. 306.452 lakh. For Mixed Plantation advance work over

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830 ha, creation over 1090 ha and maintenance over 3975 ha are also proposed to be take up with a financial outlay of Rs. 699.262 lakh. Assisted Natural Regeneration (ANR) over 600 ha forwhich advance work including raising of nursery and creation is to be taken up in the same year *i.e.* 2022-23 itself will also be taken up covering 14 Forest Divisions. Maintenance of old ANR plantations over 1190 ha will also be taken up in the APO 2022-23. The financial outlay for ANR is 227.230 lakh. The proposed total outlay for regeneration work under NPV is Rs. 1232.944 lakhs. Division wise Physical and Financial targets are given in the table 6 and 6A respectively.

3.2.1 : Improvement and Protection of Forests: -

There will be two sub components (i) Forest Fire prevention & Control and (ii) Soil & Moisture Conservation. Under Fire prevention and control Fireline creation, Maintenance of Existing fireline, patrolling for detection of fire hazard shall be taken up. Fire watchers may also be engaged wherever necessary. For these purpose, firefighting equipment and protective gears shall be required for extinguishing forest fire. The outlay under Forest Fire prevention for the year 2022-23 is 77.00 lakhs.

The second component is Soil & Moisture Conservation in Forests areas. Minor soil Conservation measures will be taken up at vulnerable points with a financial outlay of 26.00 lakh

3.2.2: Forest & Wildlife Infrastructure.

There will be 6 components under the component. Not more than 20% of the NPV can be spent for the purpose. The components are:

Sl. No.	Particulars	Financial implication (Rs. In lakh)	Permissible under CAF Rules 2018
1	Modern Nursery- New creation & Maintenance of existing ones	97.000	Rule No. 5 (3) (a)
4	Infrastructure- Construction & Improvement of field offices	177.000	Rule No. 5 (3) (e)
5	Monitoring Internal departmental/External/Third party	27.277	Rule No. 5 (3) (h)
6	Awareness	26.000	Rule No. 5 (3) (i)

A. Modern/Special Nursery-

Modern Nurseries created under different Divisions shall be maintained with a financial outlay of Rs. 97.00 lakhs.

B. Infrastructure-

Under the component, 3 Range/Beat Office buildings shall be constructed under Central, Ukhrul, Kamjong, Tamenglong, Noney, Senapati and Pherzawl Forest Division. The outlay under the component is Rs. 177.00 lakh.

C. Monitoring-

Monitoring of the CAMPA works are done in 3 phases, Departmental level, External and Third party. In departmental level a team headed by concerned territorial CCF monitored the works. Monitoring is usually done during dry period from October to March of the Year.

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In External monitoring representative of Government of India, Regional APCCF, Regional CF or any other officer nominated by GOI monitor the works. Besides Third-party monitoring is also done by Rain Forest Research Institute, Jorhat. The Institute have completed monitoring upto 2017-18 and report submitted. Monitoring of CAMPA works for the year 2018-19 was also started by the RFRI since the last week of January, 2021 and now it is progressing. The total financial outlay proposed is Rs.27.277 lakhs.

D. Publicity/Awareness:

For effective protection of forest, there is need to aware people on the importance of forests and its maintenance. To achieve Awareness and Publicity are to be organised at the Division level. The proposed outlay is 26.00 lakhs.

3.2.3. Location, geo-referenced:

Maps/geo-co-ordinates (in case of immovable assets), estimated cost (along with basisthereof), proposed implementing agency and implementation schedule of each activity proposed to be executed from State Fund to be provided district wise.

The location along with geo-ref points are attached as Annexure. All the works under State CAMPA shall be taken up by the respective territorial Divisional Forest Officer and other offices under State Forest Department. The implementing schedule for regeneration activities shall be as follows. This will be followed by all the divisions in the state.

Scheme	Operation	Details of Works		Work period
NPV/PNPV All regeneration components AR/ANR/MP	Advance work	1	Nursery & Seed sowing	September
		2	Site preparation Pit digging	Jan to March
	Final Plantation Creation	3	Planting out	June-July
		4	Weeding/Beating up	August
		5	2 nd weeding	September
		6	Mulching & Gen upkeep	Oct- Nov
		7	Fire protection measures	Dec to March
	Subsequent Year Maintenance	1	1 st Weeding/Beating up	Jul-August
		2	2 nd weeding	September
		3	Mulching & Gen upkeep	Oct- Nov
		4	Fire protection measures	Dec to March
		5	2 nd weeding	September

3.2.3: Details of maintenance of the assets created in past:

The maintenance of the assets created in past from fund received from Ad-hoc CAMPA and SCAF, estimated cost, proposed implementing agency and implementation schedule of each activity proposed to be executed from State Fund is provided division/district wise. All the regeneration activities taken up in the state in the previous APOs shall be maintained upto 5th Year. The Division wise physical target of maintenance is compiled in the table 6 and 6A.

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4. APO for Interests:

As per Rule 6 of Compensatory Afforestation Rules 2018, interest earned from bank accounts are to be utilised by preparing APO. As per rules 60% of the interests is to be reserved for cost escalation for site specific works like CA, ACA, CAT Plan, etc. The remaining 40% can be utilised by the State for approved components as per guidelines. The components are mainly for administrative expenses which are required but could not be met from the fund deposited by the User Agencies. The proposed APO for interests is as follows.

APO 2021-22 for interests

Sl	Components	Amount	Permissible Under CAF, Rule, 2018
1	Wages of Contract staff and Management of office establishment, Office equipment	6.00	Rule No. 6 (a) (iv) And No. 6 (b) (i) & (ii)
	Grand total	6.00	

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PART - IV
PHYSICAL FINANCIAL TARGETS APO 2022-23
OF EACH PERMISSIBLE ACTIVITY & ESTIMATED COST.

The physical and financial targets of all components of the APO 2022-23 are furnished in the following Tables. This has been made Divisionwise. Further as prescribed by rules it contains the following

1. APO contains the physical targets of each permissible activity in measurable quantity along with the estimated cost of such activities.
2. APO contains the measurable outcome of all physical activities and targets of each permissible activity alongwith the period required for achieving the measurable outcome.
3. APO shall contain a certificate from the CEO, State Authority to the effect that it has been prepared in accordancewith the extant rules/guidelines;

The Annual Plan of Operation includes the following:

- a) Plans for committed expenditure and site-specific activities for compensatory afforestation, penal compensatoryafforestation, catchment Area Treatment Plan, Wildlife Management Plan and other permissible activities such as afforestation, development, protection and maintenance of forest and wildlife areas.
- b) Plans for expenditure from the compensatory afforestation component of the State Fund with details of the geographicalarea where and any other such particulars as may be prescribed by the NationalAuthority.
- c) Plans for expenditure from the Net Present Value component of the State Fund.
- d) Plans for expenditure from the interest component of the State Fund.
- e) All details in tabular form the budgetary allocation in previous three years under different sub-heads for forestry andancillary activities under state schemes by the State Government.

TABLE 1 -- Physical Target for APO 2022-23for Compensatory Afforestation
TABLE 1A -- Financial Target for APO 2022-23 for Compensatory Afforestation
TABLE 2 -- Physical Target for APO 2022-23 for Penal CA
TABLE 2A -- Financial Target for APO 2022-23 for Penal CA
TABLE 3 -- Physical Target for APO 2022-23 for Catchment Treatment Plan
TABLE 3A -- Financial Target for APO 2022-23 for Catchment Treatment Plan
TABLE 4 -- Physical Target for APO 2022-23 for Dwarf Plantation.
TABLE 4A -- Financial Target for APO 2022-23 for Dwarf Plantation
TABLE 5 -- Physical Target for APO 2022-23 for Penal NPV.
TABLE 5A -- Financial Target for APO 2022-23 for Penal NPV
TABLE 6 -- Physical Target for APO 2022-23 for NPV.
TABLE 6A -- Financial Target for APO 2022-23 for NPV
TABLE 7-- Financial Target for APO 2022-23 for Interests
TABLE 8 -- Component wise and Division wise Financial Target



CERTIFICATE

It is certified that The APO 2022-23 of State CAMPA, Manipur contains:

1. The physical targets of each permissible activity in measurable quantity along with the estimated cost of such activities.
2. The measurable outcome of all physical activities and targets of each permissible activity along with the period required for achieving the measurable outcome.
3. Plans for committed expenditure and site-specific activities for compensatory afforestation, penal compensatory afforestation, catchment Area Treatment Plan, Wildlife Management Plan and other permissible activities for restoration, development, protection and maintenance of forest and wildlife areas as specified in the approval granted under Forest Conservation Act 1980.
4. Plans for expenditure from the compensatory afforestation component of the State Fund with details of the geographical area where compensatory afforestation is proposed and any other such particulars as may be prescribed by the National Authority.
5. Plans for expenditure from the Net Present Value component of the State Fund.
6. Plans for expenditure from the interest component of the State Fund.
7. All details in tabular form the budgetary allocation in previous three years under different sub-heads for forestry and ancillary activities under state schemes by the state government in part I.

It is also certified that Annual Plan of Operation for the year 2022-23 for State CAMPA Manipur has been prepared in accordance with the Compensatory Afforestation Rules 2018 and other guidelines of MOEF&CC and there is no violation.



CEO, State Authority

Form XII Annual Plan of Operaton 2022-23 State CAMPA Manipur

Physical Target for APO 2022-23 for Compensatory Afforestation, Manipur State CAMPA

Sl.	Artificial regn	Unit	Implementing Forest Divisions																Total
			CEN	TBL	BPR	UKH	KMJ	CDL	TPL	TML	NNY	JBM	KPI	SNP	PZL	CCP			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
1	Advance Work	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2	Creation	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3	Maint-I	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4	Maint-II	ha	1.988	1.00				101.00	50.00	129.71			52.00	331.24			666.940		
5	Maint-III	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000		
6	Maint-IV	ha	9.300	0	0	0	19.10	0	131.74	37.46	5.140	0	21.120	0	0	0	223.860		
7	Maint-V	ha	8.547	0.848	0.429	1190.00	0.00	0.00	340.00	1052.81	613.38	0	21.922	0	0	0	3227.938		
8	Maint-VI	ha	0	0	0	0	139.40	50.00	0	0.00	0.00	0	0	0	0	23.10	212.500		
			19.835	1.848	0.429	1190.000	158.500	50.000	101.000	521.740	1219.982	618.522	95.042	331.240	0.000	23.100	4331.238		

Rs. In Lakh

Table 1A : Financial Target for APO 2022-23 for Compensatory Afforestation, Manipur State CAMPA

Sl.N	Artificial Regn	Unit	Rate	Name of Forest Division																Total
				CEN	TBL	BPR	UKH	KMJ	CDL	TPL	TML	NNY	JBM	KPI	SNP	PZL	CCP			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18			
1	Advance Work	34400	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			
2	Creation	23500	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			
3	Maint-I	12000	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			
4	Maint-II	7000	0.139	0.070	0.000	0.000	0.000	7.070	3.500	9.080	0.000	3.640	23.187	0.000	0.000	0.000	46.686			
5	Maint-III	5850	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			
6	Maint-IV	5850	0.544	0.000	0.000	0.000	1.117	0.000	7.707	2.191	0.301	1.236	0.000	0.000	0.000	0.000	13.096			
7	Maint-V	5850	0.500	0.050	0.025	69.615	0.000	0.000	19.890	61.589	35.883	1.282	0.000	0.000	0.000	0.000	188.834			
8	Maint-VI	5850	0.000	0.000	0.000	0.000	8.155	2.925	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.351	12.431			
	Total for CA		1.183	0.120	0.025	69.615	9.272	2.925	7.070	31.097	72.860	36.184	6.158	23.187	0.000	1.351	261.047			

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Table 2: Physical Target for APO 2022-23 for Penal CA/ Addl. CA, Manipur State CAMPA

Sl.	ACA	Unit	Implementing Forest Divisions																	Total
			CEN	TBL	BPR	UKH	KMJ	CDL	TPL	TML	NNY	JBM	KPI	SNP	PZL	CCP				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	0.00		
1	Advance Work	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00		
2	Creation	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00		
3	Maint-I	ha	0	0	0	0.00	0	0	0	0.00	0.00	0	0	0.00	0	0	0	0.00		
4	Maint-II	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00		
5	Maint-V	ha	0	0	0	108.53	0	0	0	150	187.15	0	0	74.46	0	0	0	520.14		

Table 2A: Financial Target for APO 2022-23 for Penal CA/ Addl. CA, Manipur State CAMPA

Sl.	Components	Rate	Rs. In Lakh																	Total
			CEN	TBL	BPR	UKH	KMJ	CDL	TPL	TML	NNY	JBM	KPI	SNP	PZL	CCP				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	0.000		
1	Advance Work	34400	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		
2	Creation	23500	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		
3	Maint-I	12000	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		
4	Maint-II	7000	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	Maint-V	5850	0.000	0.000	0.000	6.349	0.000	0.000	0.000	8.775	10.948	0.000	0.000	4.356	0.000	0.000	0.000	30.428		
Total for ACA			0.000	0.000	0.000	6.349	0.000	0.000	0.000	8.775	10.948	0.000	0.000	4.356	0.000	0.000	0.000	30.428		

Table 3: Physical Target for APO 2022-23 for Catchment Treatment Plan , Manipur State CAMPA

Sl.	CAT	Unit	Implementing Forest Divisions																	Total
			CEN	TBL	BPR	UKH	KMJ	CDL	TPL	TML	NNY	JBM	KPI	SNP	PZL	CCP				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	0.00		
1	Advance Work	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00		
2	Creation	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00		
3	Maint-I	ha	0	0	0	625	0	0	0	0	500	0	0	0	0	0	0	1125.00		
4	Maint-II	ha	0	0	0	820	430	0	0	1000	0	0	0	0	0	0	0	2250.00		
5	Maint-IV	ha	0	0	0	0	0	0	0	500	0	0	0	0	0	0	0	500.00		

Table 3A: Financial Target for APO 2022-23 for Catchment Treatment Plan , Manipur State CAMPA

Sl.	Components	Rate	Rs. In Lakh																	Total
			CEN	TBL	BPR	UKH	KMJ	CDL	TPL	TML	NNY	JBM	KPI	SNP	PZL	CCP				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	0.000		
1	Advance Work	24000	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000		
2	Creation	17400	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000		
3	Maint-I	7400	0.00	0.00	0.00	46.250	0.00	0.00	0.00	0.00	37.00	0.00	0.00	0.00	0.00	0.00	0.00	83.250		
4	Maint-II	5850	0.00	0.00	0.00	47.970	25.16	0.00	0.00	0.00	58.50	0.00	0.00	0.00	0.00	0.00	0.00	131.625		
5	Maint-IV	3980	0.00	0.00	0.00	0.000	0.00	0.00	0.00	19.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.900		
Total for CAT			0.000	0.000	0.000	94.220	25.155	0.000	0.000	0.000	115.400	0.000	0.000	0.000	0.000	0.000	0.000	234.775		

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Table 4: Physical Target for APO 2022-23 for Dwarf Species Plantation, Manipur State CAMPA

Sl.	Dwarf	Unit	Implementing Forest Divisions																Total
			CEN	TBL	BPR	UKH	KMJ	CDL	TPL	TML	NNY	JBM	KPI	SNP	PZL	CCP			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
1	Advance Work	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00		
2	Creation	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00		
3	Maint-V	ha	0	0	0	0	0	2.67	0	0	0	0	0	0	0	0	2.67		
4	Maint-VI	ha	0	0	0	0	0	0	0	0	18	0	0	0	0	0	18.00		
Table 4A :			Financial Target for APO 2022-23 for Dwarf Species Plantation, Manipur State CAMPA																
Sl.	Components	Rate	CEN	TBL	BPR	UKH	KMJ	CDL	TPL	TML	NNY	JBM	KPI	SNP	PZL	CCP	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
1	Advance Work	31400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000		
2	Creation	23100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000		
3	Maint-IV	5850	0.00	0.00	0.00	0.00	0.00	0.156	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.156		
4	Maint-V	5850	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	0.00	0.00	0.00	0.00	0.00	1.053		
Total for Dwarf			0.000	0.000	0.000	0.000	0.000	0.156	0.000	0.000	1.053	0.000	0.000	0.000	0.000	0.000	1.209		

Table 5: Physical Target for APO 2022-23 for Penal NPV, Manipur State CAMPA

Sl.	PNPV	Unit	Implementing Forest Divisions																Rule No.
			CEN	TBL	BPR	UKH	KMJ	CDL	TPL	TML	NNY	JBM	KPI	SNP	PZL	CCP	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
1	Advance Work	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	Mixed Creation	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	Maint-II Mixed Pln	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Maint-V Mixed Pln	ha	0	0	0	350	50	0	0	0	0	0	0	0	0	0	0	400	
	Maint-II ANR	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	Maint-V ANR	ha	0	0	0	400	200	0	0	0	0	0	0	0	0	0	0	600	
Table 5A :			Financial Target for APO 2022-23 for Penal NPV, Manipur State CAMPA																
Sl.N	Artificial Regn	Unit	CEN	TBL	BPR	UKH	KMJ	CDL	TPL	TML	NNY	JBM	KPI	SNP	PZL	CCP	Total	Rule No.	
0	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
1	Adv. Work Mixed Pl	31400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	Mixed Creation	20700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Maint-II Mixed Pln	5200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	Maint-V Mixed Pln	3980	0.00	0.00	0.00	13.930	1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.920	
5	Maint-II ANR	2400	0.00	0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Maint-V ANR	2400	0.00	0.00	0.00	9.600	4.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.40	
Total for PNPV			0.000	0	0	23.53	6.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	30.32	

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Table 6 : Physical Target for Net Present Value (NPV) for APO 2022-23, Manipur State CAMPA

Sl. No.	Components	Implementing Forest Divisions																	TOTAL	Rule No.
		Unit	CEN	TBL	BPR	UKH	KMJ	CDL	TPL	TML	NNY	JBM	KPI	SNP	PZL	CCP	Oth			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
1	Artificial Regeneration																			
	1. Advance Work	ha																		0
	2. Creation	ha	50	40	40	85	60	40	60	90	75	40	80	70	50	70	0	850		
	3. Maintenance-I	ha	0	0	0	0	0	20	0	0	0	0	20	20	0	20	0	80		
	4. Maintenance-II	ha	100	100	40	50	60	75	140	150	150	120	60	120	80	90	0	1335		5(2)(a)
	5. Maintenance-III	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	6. Maintenance-IV	ha	100	170	0	50	200	120	0	200	250	0	0	120	0	0	0	1210		
	7. Maintenance-V	ha	0	40	10	0	0	0	0	0	100	0	30	0	0	0	0	180		
2	Assisted Natural Regeneration																			
	1. Adv + Creation	ha	100	100	25	50	50	50		50	50			50	25	50		600		
	3. Maintenance-I	ha	10	20	20	40	40	25	40	50	40	20	40	40	25	40	0	450		5(2)(b)
	4. Maintenance-II	ha	40	30	20	30	30	40	30	30	30	30	35	35	40	40	0	460		
	6. Maintenance-III	ha	0	0	0	0	0	0	120	0	0	0	0	0	50	50	60	280		
	7. Maintenance-IV	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3	Mixed Plantation																			
	1. Advance Work	ha	50	50	40	80	60	60	50	80	80	40	40	80	40	80		830		
	2. Creation	ha	50	60	60	90	90	75	80	110	90	60	90	80	65	90	0	1090		
	3. Maintenance-I	ha	50	30	20	30	30	40	30	30	30	30	45	45	40	50	0	500		5(2)(a)
	4. Maintenance-II	ha	100	70	20	200	160	110	90	40	30	40	130	120	110	100	25	1345		
	5. Maintenance-III	ha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	6. Maintenance-IV	ha	50	0	20	100	0	0	180	0	0	90	100	0	180	50	25	795		
	7. Maintenance-V	ha	300	40	10	0	0	70		330	350	60	40	0	0	0	135	1335		
4	Forest fire prevention & Con																			5(2)(f)
	Engagement of Fire watchers, fire line cutting, etc																			0
5	Soil & Moisture Con.																			5(2)(g)
	Minor soil Conservation measutres at vulnerable points																			0
6	Constn of Quarter/Office/																			5(3)(d)
	Toilet for RO/BO		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
7	Awareness	No	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	15		5(3)(i)

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Form XII Annual Plan of Operaton 2022-23 State CAMPA Manipur

Table 6A: Financial Target for Net Present Value (NPV) for APO 2022-23, Manipur State CAMPA

Sl.	Components	Rate	Implementing Forest Divisions																Rs. In Lakh			Rule No.
			CEN	TBL	BPR	UKH	KMJ	CDL	TPL	TML	NNY	JBM	KPI	SNP	PZL	CCP	Oth	TOTAL				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
1	Artificial Regeneration																				5(2)(a)	
	1. Advance Work	31400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	2. Creation	20700	10.35	8.28	8.28	17.60	12.42	8.28	12.42	18.63	15.53	8.28	16.56	14.49	10.35	14.49	0.00	0.00	175.950			
	3. Maintenance-I	7200	0.00	0.00	0.00	0.00	0.00	1.44	0.00	0.00	0.00	0.00	1.44	1.44	0.00	1.44	0.00	0.00	5.760			
	4. Maintenance-II	5200	5.20	5.20	2.08	2.60	3.12	3.90	7.28	7.80	7.80	6.24	3.12	6.24	4.16	4.68	0.00	0.00	69.420			
	5. Maintenance-III	3980	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000			
	6. Maintenance-IV	3980	3.98	6.77	0.00	1.99	7.96	4.78	0.00	7.96	9.95	0.00	0.00	4.776	0.00	0.00	0.00	0.00	48.158			
	7. Maintenance-IV	3980	0.00	1.59	0.40	0.00	0.00	0.00	0.00	0.00	3.98	0.00	1.19	0.00	0.00	0.00	0.00	0.00	7.164			
	Sub total AR	19,530	21,838	10,758	22,185	23,500	18,396	19,700	34,390	37,255	14,520	22,314	26,946	14,510	20,610	0,000	0,000	306,452				
2	Assisted Natural Regeneration																					
	1. Adv + Creation	31000	31.00	31.00	7.75	15.50	15.50	15.50	0.00	15.50	15.50	0.00	0.00	15.50	7.75	15.50	0.00	0.00	186.00			
	3. Maintenance-I	4500	0.45	0.90	0.90	1.80	1.80	1.13	1.80	2.25	1.80	0.90	1.80	1.80	1.13	1.80	0.00	0.00	20.250			
	4. Maintenance-II	3100	1.24	0.93	0.62	0.93	0.93	1.24	0.93	0.93	0.93	0.93	1.09	1.09	1.24	1.24	0.00	0.00	14.260	5(2)(b)		
	6. Maintenance-III	2400	0.00	0.00	0.00	0.00	0.00	0.00	2.88	0.00	0.00	0.00	0.00	0.00	1.20	1.20	1.44	0.00	6.720			
	7. Maintenance-IV	2400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000				
	Sub total ANR	32,690	32,830	9,270	18,230	18,230	17,865	5,610	18,680	18,230	1,830	2,885	11,315	19,740	1,440	227,230						
4	Mixed Plantation																					
3	1. Advance Work	31400	15.700	15.700	12.560	25.120	18.840	18.840	15.700	25.120	25.120	12.560	12.560	25.120	12.560	25.120	0.000	0.000	260.620			
	2. Creation	21700	10.850	13.020	13.020	19.530	16.275	17.360	23.870	19.530	19.530	13.020	19.530	17.360	14.105	19.530	0.000	0.000	236.530			
	3. Maint-I	8000	4.000	2.400	1.600	2.400	3.200	3.200	2.400	2.400	2.400	2.400	3.600	3.600	3.200	4.000	0.000	0.000	40.000			
	4. Maint-II	5750	5.750	4.025	1.150	11.500	9.200	6.325	5.175	2.300	1.725	2.300	7.475	6.900	6.325	5.750	1.438	0.000	77.338	5(2)(a)		
	5. Maint-III	4400	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			
	6. Maint-IV	3980	1.990	0.000	0.796	3.980	0.000	0.000	7.164	0.000	0.000	3.582	3.980	0.000	7.164	1.990	0.995	0.000	31.641			
	7. Maint-V	3980	11.940	1.592	0.398	0.000	0.000	2.786	0.000	13.134	13.930	2.388	1.592	0.000	0.000	0.000	5.373	0.000	53.133			
	Sub total Mixed P	50,230	36,737	29,524	62,530	49,970	47,426	47,799	66,824	62,705	36,250	48,737	52,980	43,354	56,390	7,806	699,262					
4	Forest fire prevention &Cont																				5(2)(f)	
	1.500	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000		
5	Soil & Moisture Con.																				5(2)(g)	
	108,950	97,405	55,552	108,945	97,700	89,687	79,109	126,394	124,190	58,600	79,936	104,311	75,179	102,740	59,246	1367,944						
6	Modern/Spl Nursery																					
	12.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00		
	Maint. Of Nursery																				5(3)(d)	
	97,000	20.00	5.00	20.00	2.000	30.000	58.000	1367.944														

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Form XII Annual Plan of Operaton 2022-23 State CAMPA Manipur

7	Constn of Qtr/Office/ Toilet for RO/BO	10.00			20.00	40.00				40.00	40.00	15.00	12.00		177.000	5(3)(d)	
8	Monitoring/Ovhd	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	13.277	27.277	5(3)(h)
9	Awareness	2.00	2.00	2.00	2.00	2.00	1.50	1.50	2.00	2.00	2.00	2.00	1.50	2.00		26.000	5(3)(i)
	F & WL Infrastructure	25.00	8.00	8.00	28.00	48.00	7.50	7.50	7.50	48.00	48.00	23.00	19.50	8.00	33.28	327.28	
	Sub total NPV	133.950	105.405	63.552	136.945	145.700	97.187	86.609	174.394	172.190	172.190	127.311	94.679	110.740	92.523	1695.221	
		CEN	TBL	BPR	UKH	KMJ	CDL	TPL	TML	NNY	JBM	KPI	SNP	PZL	CCP	Oth	TOTAL

Table 6A: Division wise allotment for Net Present Value (NPV) Clubbed in other offices for APO 2022-23

Rs. In Lakh

SI	Components	Unit	Implementing Forest Divisions										TOTAL				
			WLD	Urban	SF	Research	School	H/Q	NO	NO	TOTAL						
1	2	3	4	7	8	9	10	11	13	18							
1	Maint of AR/ANR/MP/Pltn	9.246															9.246
2	Forest fire prevention &							20.00									20.000
3	SMC							30.00									30.000
4	Maint. Of Nursery		10.000	5.00													20.000
5	Monitoring/Ovhd													13.277			13.277
	Sub total NPV	9.246	10.000	5.000	5.000	0.000	50.000		13.277	92.523							

Table-7 : Annual Plan of Operations, 2020-21 for Interest

Outlay (in lakh Rs.)

SI No	Components	Amount	Rule No.
1	Wages of Contract staff	3.000	6(a)(iv)
2	Management of office establishment	3.000	6(b)(i)
	Total	6.000	

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Form XII Annual Plan of Operator 2022-23 State CAMPA Manipur

Table 8

Sl	Components	CEN	TBL	BPR	UKH	KMJ	CDL	TPL	TML	NNY	JBM	KPI	SNP	PZL	CCP	Oth	TOTAL	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Comperatory Affn	1.183	0.120	0.025	69.615	9.272	2.925	7.070	31.097	72.860	36.184	6.158	23.187	0.000	1.351	0.000	261.047	
2	Addl CA/PCA	0.000	0.000	0.000	6.349	0.000	0.000	0.000	8.775	10.948	0.000	0.000	4.356	0.000	0.000	0.000	30.428	
3	Catchment TP	0.000	0.000	0.000	94.220	25.155	0.000	0.000	0.000	115.400	0.000	0.000	0.000	0.000	0.000	0.000	234.775	
4	Dwarf Plantation	0.000	0.000	0.000	0.000	0.000	0.156	0.000	0.000	1.053	0.000	0.000	0.000	0.000	0.000	0.000	1.209	
5	Penal NPV	0.000	0.000	0.000	23.530	6.790	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	30.320	
6	Net Present Value NPV	133.950	105.405	63.552	136.945	145.700	97.187	86.609	174.394	172.190	66.100	87.936	127.311	94.679	110.740	92.523	1695.221	
7	Interest															6.000	6.000	
	Grand total	135.133	105.525	63.577	330.659	186.917	100.268	93.679	214.266	372.451	102.284	94.094	154.854	94.679	112.091	98.523	2259.000	

Table 8A

Sl	Components	WLD	Urban	SF	Research	School	HQ	NO	Total	TOTAL
1	2	3	4	5	6	7	8	9	10	11
1	Comperatory Affn									0.000
2	Addl CA/PCA									0.000
3	Catchment TP									0.000
4	Dwarf Plantation									0.000
5	Penal NPV									0.000
6	Net Present Value NPV	9.246	10.000	5.000	5.000	0.000	50.000	13.277	92.523	1695.221
7	Interest							6.000	6.000	6.000
	Grand total	9.246	10.000	5.000	5.000	0.000	50.000	19.277	98.523	2259.000

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Central Forest Division

1 Compesatory Afforestation (CA)

Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks
1.1	Eco-tourism Project at Cheiraoching (0.994241 ha)						
	Maint-II	Lamdeng	Ha	7000	1.988	0.139	
1.2	Water Supply Scheme at Chingkheiching (4.65 ha)						
	Maint-IV	Moirangkampu	Ha	5850	9.30	0.544	
1.3	Ibudhou Marjing Polo Complex (2.82 ha)						
	Maint.-V	Heingang	Ha	5850	5.64	0.330	
1.4	TB & Laprosy treatment Centre at Lamlongei (0.956 ha)						
	Maint.-V	Lamlongei	Ha	5850	1.912	0.112	
1.5	Laying of Pipeline from Thoubal Dam to Chingkheiching (0.4973 ha)						
	Maint.-V	Nongmaiching	Ha	5850	0.995	0.058	
		Total: CA (1.1 +1.2 + 1.3 + 1.4 + 1.5+)				1.183	

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Central Forest Division

2 Net Present Value (NPV)

Thoubal Multipurpose Project (595 ha)

Sl. No.	Particulars of	Centre	Unit	Rate	Physical	Financial	Geo-coordinates
2.1.	Artificial Regeneration (AR)						
2.1.1.	Creation	Kaji-II	Ha	20700	25	5.175	24°57'57.48"N & 94°03'20.68"E
	Creation	Uthambal Lok	Ha	20700	25	5.175	24°45'43.28"N & 93°59'35.71"E
2.1.2	Maint-II	Lemaching	Ha	5200	10	0.520	24°57'47.68"N & 94°03'40.00"E
	Maint-II	Awa Ching	Ha	5200	10	0.520	24°48'23.30"N & 94°00'02.08"E
	Maint-II	Khongbal Kuki	Ha	5200	50	2.600	24°57'12.43"N & 94°07'29.80"E
	Maint-II	Telou	Ha	5200	10	0.520	24°51'52.62"N & 94°05'24.60"E
	Maint-II	Kaji	Ha	5200	20	1.040	24°57'47.68"N & 94°03'40.00"E
2.1.3	Maint-IV	Andro	Ha	3980	100	3.98	
	Sub-total: AR					19.530	
2.2.	Mixed Plantation						
2.2.1	Adv. work	Shangsabi	ha	31400	25	7.850	24°49'31.00"N & 94°00'57.00"E
	Adv. work	Kalika	ha	31400	25	7.850	24°45'38.00"N & 93°59'25.00"E
	Creation	Kaji-III	Ha	21700	25	5.425	24°58'19.81"N & 94°03'00.76"E
	Creation	Kabolok	Ha	21700	25	5.425	24°55'27.34"N & 94°01'09.39"E
2.2.2	Maint-I	Gwaltabi	Ha	8000	25	2.000	24°51'28.81"N & 93°54'59.56"E
	Maint-I	Uran Chiru	Ha	8000	25	2.000	24°45'35.30"N & 94°00'16.57"E
2.2.3	Maint-II	Heibok Hill-1	Ha	5750	6	0.345	24°44'28.81"N & 93°54'59.56"E
	Maint-II	Heibok Hill-2	Ha	5750	12	0.690	24°44'08.36"N & 93°54'52.68"E
	Maint-II	Heibok Hill-3	Ha	5750	10	0.575	24°43'47.21"N & 93°54'50.37"E
	Maint-II	Heribok Hill	Ha	5750	12	0.690	24°44'32.67"N & 93°54'41.42"E
	Maint-II	Huitubi	Ha	5750	10	0.575	24°49'54.32"N & 94°02'00.51"E
	Maint-II	Kaji-I	Ha	5750	25	1.438	24°58'15.58"N & 94°03'44.07"E
	Maint-II	Maringthel	Ha	5750	25	1.438	24°44'44.16"N & 94°01'21.99"E
2.2.4	Manit.-IV	T. Kheljang	Ha	3980	50	1.990	
2.2.5	Manit.-V	Sansibi lok	Ha	3980	105	4.179	
	Manit.-V	Mongjam	Ha	3980	75	2.985	
	Manit.-V	Urangpat	Ha	3980	105	4.179	
	Manit.-V	Khonghampat	Ha	3980	15	0.597	
	Sub-total: Mixed Plantation					50.230	
2.3	Assistant Natural Regeneration (ANR)						
2.3.1	Adv. & Creation	Nongshum	Ha	31000	50	15.500	24°57'19.00"N & 94°02'47.00"E
	Adv. & Creation	Laronghoubi Lok	Ha	31000	50	15.500	24°54'25.00"N & 94°00'21.00"E
	Maint-I	Loitang	Ha	4500	5	0.225	24°53'04.45"N & 93°52'56.18"E
	Maint-I	Macheng	Ha	4500	5	0.225	24°50'57.64"N & 93°54'38.21"E
2.3.2	Maint-II	Awanglok	Ha	3100	20	0.620	24°58'06.24"N & 94°03'10.93"E
	Maint-II	Uran Chiru	Ha	3100	20	0.620	24°45'53.50"N & 94°00'18.85"E
	Sub-total: ANR					32.69	
2.4	Others						
2.4.1	Forest Management & Protection						
	Forest Fire prevntion					5.00	
	SMC					1.50	
	Infrastructure Development.						
	Barrack type Quarter at Koirengai					10.00	24°52'55.83"N & 93°55'11.86"E
	Maint. Of Modern Nursery					No.	12.00
2.4.2	Awareness					2.00	
2.4.3	Monitoring/overhead					1.00	
	Sub-total: Others					31.50	
	Total: NPV					133.950	
	Total: Central Division					135.133	

Rupees one crore thirty-five lakh thirteen three hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Thoubal Forest Division

1	Compensatory Afforestation						
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Geo-coordinates
1.1	Project: laying of pipeline from Thoubal Dam to Chingkheiching (0.9215 ha)						
	Maint-V	Tangjou Chingol	Ha	5850	0.848	0.050	
1.2	Constn of War Memorial Complex at Khebaching (0.98 ha)						
	Maint-II	Khebaching	No	7000	1.00	0.070	
			Total: CA			0.120	

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Thoubal Forest Division

2	Net Present Value						
	Diversion of 595 ha forest land for Thoubal Multipurpose Project						
2.1	Artificial Regeneration						
	Creation	Pheitaiching	Ha	20700	25	5.175	24°45'54.20"N & 94°05'01.96"E
	Creation	Gotangkot	Ha	20700	15	3.105	24°45'54.40"N & 94°05'46.97"E
2.1.2	Maint-II	Island	Ha	5200	30	1.560	24°46'47.74"N & 94°06'58.99"E
	Maint-II	Waithou Chiru	Ha	5200	40	2.080	24°41'11.46"N & 93°58'22.56"E
	Maint-II	Lembakhul	Ha	5200	30	1.560	24°41'58.194"N & 93°59'24.05"E
2.1.3	Maint-IV	Island	Ha	3980	30	1.194	
		Top Chingtha	Ha	3980	34	1.353	
		Punal Maring	Ha	3980	50	1.990	
		Samumanbi	Ha	3980	6	0.239	
		Leishiphung	Ha	3980	40	1.592	
		Moirangpurel	Ha	3980	10	0.398	
2.1.3	Maint-V	Kamu Maring	Ha	3980	40	1.592	
		Sub-total AR				21.838	
2.2	Mixed Plantation						
2.2.1	Adv. work	Poirou Khongjin	Ha	31400	15	4.710	24°40'19.74"N & 94°01'00.51"E
	Adv. work	Heirokland	Ha	31400	10	3.140	24°45'58.71"N & 94°05'58.631"E
	Adv. work	Lairok Vaiphei	Ha	31400	25	7.850	24°44'26.37"N & 94°05'39.66"E
	Creation	Lairok Vaiphei	Ha	21700	20	4.340	24°43'54.69"N & 94°05'44.40"E
	Creation	Heiroklen	Ha	21700	20	4.340	24°45'30.18"N & 94°05'32.42"E
	Creation	C. Molyol	Ha	21700	20	4.340	24°46'53.05"N & 94°05'07.45"E
2.2.1	Maint-I	Yairipok Yambem	Ha	8000	30	2.400	24°42'16.31"N & 93°03'39.18"E
2.2.2	Maint-II	Waithou	Ha	5750	20	1.150	24°41'51.70"N & 93°57'51.80"E
	Maint-II	Rishophung	Ha	5750	20	1.150	24°48'25.17"N & 94°06'51.22"E
	Maint-II	Waikhong Mamang	Ha	5750	30	1.725	
2.2.2	Maint-V	Leishiphung	Ha	3980	40	1.592	
		Sub-total: Mixed Pln				36.737	
2.3	Assisted Natural Regeneration (ANR)						
	Adv + Creation	Poiroukhongjin	Ha	31000	10	3.100	24°40'06.16"N & 94°00'55.72"E
	Adv & Creation	Kamu Tampak I	Ha	31000	25	7.750	24°42'45.32"N & 94°05'36.60"E
	Adv & Creation	Heiroklen	Ha	31000	35	10.850	24°45'31.86"N & 94°05'37.17"E
	Adv & Creation	Kamuk Tampak II	Ha	31000	30	9.300	24°43'00.94"N & 94°05'67.16"E
	Maint-I	Sora Mamangching	Ha	4500	20	0.900	24°30'49.16"N & 94°02'01.86"E
	Maint-II	Waikhong Mamang	Ha	3100	30	0.930	24°30'05.50"N & 93°57'18.60"E
		Sub-total: ANR				32.830	
2.4	Others						
2.4.1	Forest Management & Protection						
	Engagement of watchers & cutting of firelines, etc					4.000	
	Soil & Moisture Conservation					2.000	
2.4.2	Maint. Of Modern Nursery		No.			5.000	
2.4.3	Monitoring					1.000	
	Awareness					2.000	
	Sub-total Others					14.000	
	Total: NPV					105.405	
	Total: Thoubal Division (CA + NPV)					105.525	

Rupees one crore five lakh fifty-two thousand five hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Bishnupur Forest Division

1. Compesatory Afforestation (CA)							
Project: Integrated Cable Car and Lakeside Tourism Development project (0.2145 ha)							
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks
1.1	Project: Integrated Cable Car and Lakeside Tourism Development project (0.2145 ha)						
	Maint-V	Lamjingmanbi	Ha	5850	0.429	0.025	
	Total: CA					0.025	
2 Net Present Value (NPV)							
Diversion of 1005.055 ha of forest land for Jiribam-Tupul-Imphal Railwayline)							
2.1	Artificial Regeneration						
2.1.2	Creation	Loibol Khunou-B-1	Ha	20700	20	4.140	24°44'26.10"N & 93°45'57.80"E
	Creation	Sadar Joute-I	Ha	20700	20	4.140	24°45'10.15"N & 93°45'35.15"E
2.1.3	Maint-II	Nungpakthabi	Ha	5200	15	0.780	24°31'46.35"N & 93°50'07.01"E
	Maint-II	Tinkai Khunou-I	Ha	5200	10	0.520	24°42'58.50"N & 93°45'45.50"E
	Maint-II	Tinkai Khunou-II	Ha	5200	15	0.780	24°42'49.20"N & 93°45'46.10"E
2.1.4	Maint-V	Tinkai Khunou	Ha	3980	10	0.398	
	Sub-total: AR					10.758	
2.2	Mixed Plantation						
	Adv. work	Sadu Chiru-1	Ha	31400	20	6.280	24°44'20.56"N & 93°44'32.39"E
	Adv. work	S.Pangjang-1	Ha	31400	20	6.280	24°33'10.16"N & 93°42'58.36"E
	Creation	Namthangjang	Ha	21700	30	6.510	24°46'26.74"N & 93°46'45.65"E
	Creation	Gothol	Ha	21700	30	6.510	24°27'18.19"N & 93°42'31.13"E
	Maint-I	Sadar Joute	Ha	8000	20	1.600	24°44'59.20"N & 93°45'51.33"E
	Maint-II	Khousa Tampak	Ha	5750	10	0.575	24°28'24.31"N & 93°43'02.40"E
	Maint-II	Parengba	Ha	5750	10	0.575	24°39'32.50"N & 93°45'34.10"E
	Maint-IV	Langching	Ha	3980	20	0.796	
	Maint-V	Tingkai Khunou	Ha	3980	10	0.398	
						29.524	
2.3	Assisted Natural Regeneration (ANR)						
	Adv & Creation	Sadu Chiru-2	Ha	31000	15	4.650	24°44'07.36"N & 93°44'09.92"E
	Adv & Creation	S.Pangjang-2	Ha	31000	10	3.100	24°33'04.55"N & 93°43'11.27"E
	Maint-I	Loibol Khunou	Ha	4500	10	0.450	24°44'42.42"N & 93°45'51.85"E
	Maint-I	Gothol-I	Ha	4500	10	0.450	24°27'41.53"N & 93°42'13.33"E
	Maint-II	Salom	Ha	3100	20	0.620	24°44'31.40"N & 93°45'24.91"E
	Sub- total: ANR					9.270	
2.4	Others						
2.4.1	Protection & Management						
	Engagement of watchers & cutting of firelines, etc					4.000	
	Soil & Moisture Coinservation					2.000	
2.4.2	Maint. of Modern Nursery		No			5.000	
2.4.3	Awareness					2.000	
2.4.4	Monitoring/Overhead					1.000	
	Sub-total: Others					14.000	
	Total: NPV					63.552	
	Total : Bishnupur (CA + NPV)					63.577	

Rupees sixty three lakh fifty seven thousand seven hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Ukhrul Forest Division

1 Compesatory Afforestation (CA)

Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks
	Maint-V	Mongkot Chepu-I	Ha	5850	100	5.850	
	Maint-V	Mongkot Chepu-II	Ha	5850	100	5.850	
	Maint-V	Chepu Yaolen-I	Ha	5850	100	5.850	
	Maint-V	Chepu Yaolen-II	Ha	5850	100	5.850	
	Maint-V	Somdal- I	Ha	5850	100	5.850	
	Maint-V	Ramva-I	Ha	5850	100	5.850	
	Maint-V	Tongou-I	Ha	5850	100	5.850	
	Maint-V	Tongou-II	Ha	5850	100	5.850	
	Maint-V	Tongou-III	Ha	5850	100	5.850	
	Maint-V	TM Kasom- I	Ha	5850	100	5.850	
	Maint-V	Talui- I	Ha	5850	100	5.850	
	Maint-V	Talui- II	Ha	5850	90	5.265	
		Total: CA				69.615	

Rupees sixty nine lakh sixty one thousand and five hundred only.

2	Penal Compesatory Afforestation (PCA)						
	Thoubal Multipurpose Project (595 ha diversion)						
	Maint-V	Lamlai Chingphei	Ha	5850	70	4.095	
		Lambui	Ha	5850	38.53	2.254	
		Total: PCA			108.53	6.349	

Rupees six lakh thirty four thousand and nine hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Ukhrul Forest Division

3 Catchment Artea Treatment Plan (CAT)							
Thoubal Multipurpose Project (595 ha diversion)							
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks
3.1	Maint-II	T. Chahong	Ha	5850	100	5.85	25°04'25.00"N & 94°16'37.90"E
	Maint-II	Tuishar	Ha	5850	100	5.85	25°02'26.92"N & 94°16'24.70"E
	Maint-II	Hundung-I	Ha	5850	100	5.85	25°02'03.63"N & 94°20'32.95"E
	Maint-II	Hundung-II	Ha	5850	150	8.775	25°02'13.10"N & 94°21'05.19"E
	Maint-II	Choither	Ha	5850	100	5.850	25°04'48.88"N & 94°23'09.41"E
	Maint-II	Khangkhui Khunou-I	Ha	5850	50	2.925	25°05'10.94"N & 94°25'43.68"E
	Maint-II	Khangkhui Khunou-II	Ha	5850	100	5.850	25°04'52.13"N & 94°26'03.00"E
	Maint-II	Phalee	Ha	5850	50	2.925	25°08'43.68"N & 94°16'01.40"E
	Maint-II	Ramva	Ha	5850	50	2.925	25°00'50.81"N & 94°16'18.12"E
	Maint-II	Pharung Shimtang	Ha	5850	20	1.170	25°04'32.15"N & 94°18'51.57"E
		Sub total: Creation			820	47.970	
3.2	Maint-I	Hungpung-III	Ha	7400	100	7.400	25°01'53.78"N & 94°19'31.84"E
	Maint-I	Seikhor		7400	50	3.700	25°05'19.14"N & 94°18'25.72"E
	Maint-I	Hungpung Vashimtang	Ha	7400	100	7.400	25°03'12.20"N & 94°21'41.23"E
	Maint-I	Lamlai Chingphei	Ha	7400	100	7.400	24°57'41.66"N & 94°11'40.14"E
	Maint-I	Yaolen Chepu	Ha	7400	100	7.400	24°58'43.39"N & 94°11'45.06"E
	Maint-I	Tongou	Ha	7400	100	7.400	25°00'21.40"N & 94°12'42.69"E
	Maint-I	Ramva	Ha	7400	75	5.550	25°01'56.43"N & 94°16'14.08"E
		Sub total: Adv. Work				46.250	
		Total: 3 (CAT Plan)				94.220	

Rupees ninety-four lakh twentytwo thousand only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Ukhrul Forest Division

4 Net Present Value (NPV)							
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Geo-coordinates
4.1	Thoubal Multipurpose Project (595 ha diversion)						
4.1.1	Atrificial Regeneration (AR)						
	Creation	Huisu	Ha	20700	25	5.175	25°14'19.93"N & 94°33'27.77"E
	Creation	Sihai	Ha	20700	20	4.140	25°09'53.75"N & 94°28'21.00"E
	Creation	K. Khayangkho	Ha	20700	10	2.070	25°13'15.48"N & 94°29'38.58"E
	Creation	K. Walleley	Ha	20700	20	4.140	25°10'47.19"N & 94°30'22.26"E
	Creation	Kakchai	Ha	20700	10	2.070	25°14'55.52"N & 94°17'19.88"E
	Maint.-II	Phungcham	Ha	5200	10	0.520	25°12'29.48"N & 94°23'17.92"E
	Maint.-II	Chingjaroi	Ha	5200	10	0.520	25°25'37.30"N & 94°23'52.58"E
	Maint.-II	Khamasom	Ha	5200	20	1.040	25°13'43.21"N & 94°29'45.26"E
	Maint.-II	Nubngbi Khullen	Ha	5200	10	0.520	25°14'09.63"N & 94°28'19.52"E
	Maint.-IV	T.M. Kasom		3980	10	0.398	
	Maint.-IV	Halang		3980	40	1.592	
		Sub-total: AR				22.185	
4.1.2	Mixed Plantation						
	Adv. work	Khamasom	Ha	31400	10	3.14	25°12'37.63"N & 94°31'03.59"E
		Lunghar	Ha	31400	20	6.28	25°09'37.56"N & 94°27'07.16"E
		Kachai	Ha	31400	10	3.14	25°13'52.93"N & 94°16'09.37"E
		Chingai	Ha	31400	20	6.28	25°18'09.34"N & 94°28'24.89"E
		Longpi Khullen	Ha	31400	10	3.14	25°11'57.78"N & 94°27'26.11"E
		Ringui	Ha	31400	10	3.14	25°03'47.40"N & 94°14'47.93"E
	Creation	Halang Aze	Ha	21700	30	6.51	25°10'20.42"N & 94°22'54.03"E
	Creation	Shirui	Ha	21700	30	6.51	25°07'51.10"N & 94°26'31.64"E
	Creation	K. Phungdhar	Ha	21700	20	4.34	25°13'44.13"N & 94°29'48.87"E
	Creation	Hunphun Sangmayang	Ha	21700	10	2.17	25°06'46.50"N & 94°22'44.99"E
	Maint.-I	Tusom	Ha	8000	30	2.400	25°26'38.27"N & 94°37'56.60"E
	Maint.-II	Kachai	Ha	5750	40	2.300	25°15'26.05"N & 94°16'46.44"E
	Maint.-II	Khamasom	Ha	5750	40	2.300	25°18'27.11"N & 94°27'50.70"E
	Maint.-II	Halang-I	Ha	5750	40	2.300	25°09'49.46"N & 94°21'52.39"E
	Maint.-II	Paorei	Ha	5750	40	2.300	25°12'54.64"N & 94°22'53.31"E
	Maint.-II	New Tusom	Ha	5750	40	2.300	25°25'22.16"N & 94°30'47.16"E
	Maint.-IV	Ramphei	Ha	3980	30	1.194	
	Maint.-IV	Ngamsheimei	Ha	3980	20	0.796	
	Maint.-IV	Shiroi-I	Ha	3980	25	0.995	
	Maint.-IV	Shiroi-II	Ha	3980	25	0.995	
		Sub-total Mixed				62.530	
4.1.3	Others						
	Forest Protection Measures						
	Engagement of watchers & cutting of firelines, etc						4.000
	Soil & Moisture Coinsevation						2.000
	Infrastructure Development						
	Construction of Barrack at Hundung						10.000
	Construction of Barrack at Litan						10.000
	Modern Nursery at Mata						5.000
	Awareness						2.000
	Monitoring						1.000
	Sub-total Others						34.000
	Total: 4.1 (Thoubnal MP Project)						118.715

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Ukhrul Forest Division

4 Net Present Value (NPV)							
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Geo-coordinates
4.2 132 KV line from Hundung to Yaingangpokpi (69.70 ha)							
Assistant Natural Regeneration (ANR)							
	Adv+ Creation	Leingangching	Ha	31000	10	3.10	24°57'16.54"N & 94°13'17.60"E
		Phungcham	Ha	31000	10	3.10	25°11'37.71"N & 94°24'13.09"E
		Ngahui	Ha	31000	10	3.10	25°16'37.75"N & 94°28'01.44"E
		Kuirei Ato	Ha	31000	20	6.20	25°14'51.12"N & 94°27'33.88"E
	Maint.-I	Raiman Hunphun	Ha	4500	20	0.90	25°07'02.61"N & 94°23'01.18"E
	Maint.-I	Somsai	Ha	4500	20	0.90	25°09'32.99"N & 94°23'40.38"E
	Maint.-II	Maichon	Ha	3100	30	0.93	25°10'47.06"N & 94°13'24.24"E
		Sub-total : 4.2				18.230	
		Total: 4 (NPV)				136.945	
5 Penal Net Present Value (PNPV)							
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks
Diversion of 595 ha of forest land for Thoubal Multipurpose Project							
5.1 Mixed Plantation							
	Maint.-V	Phalee-II	Ha	3980	100	3.98	
		Ukhrul-I	Ha	3980	100	3.98	
		Mongkot Chepu-II	Ha	3980	100	3.98	
		Lambui-I	Ha	3980	50	1.99	
		Sub total: Mixed Maint.-I			350	13.930	
5.2 Assisted Natural Regeneration (ANR)							
	Maint.-V	Phalee-I	Ha	2400	100	2.40	
	Maint.-V	Phalee-III	Ha	2400	50	1.20	
	Maint.-V	Ukhrul-II	Ha	2400	50	1.20	
	Maint.-V	Ukhrul-III	Ha	2400	100	2.40	
	Maint.-V	Mongkot Chepu-II	Ha	2400	50	1.20	
	Maint.-V	Shokvao	Ha	2400	50	1.20	
		Sub total: ANR Maint.-I			400	9.600	
		Total :5 (PNPV)				23.530	
Total: Ukhrul Divn (CA+PCA+CAT+NPV+PNPV)						330.659	

Rupees three crore thirty lakh sixty-five thousand nine hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Kamjong Forest Division

1	Compensatory Afforestation						
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks
1.1	Project: Diversion of 9.50 ha of forest land for Thoubal-Kasom Khullen Road						
	Maint-IV	Kasom Khullen	Ha	5850	19.10	1.117	
1.2	Erection & Stringing of 132 KV line from Hundung to Yaingangpokpi (69.70 Ha)						
	Maint.VI	Lungphu	Ha	5850	139.40	8.155	
		Total: CA				9.272	
2	Catchment Artea Treatment Plan (CAT)						
	Thoubal Multipurpose Project (595 ha diversion)						
	Maint. II	Ringui-I	Ha	5850	50	2.925	25°02'09.16"N & 94°13'23.42"E
	Maint. II	Ringui-II	Ha	5850	50	2.925	25°02'19.21"N & 94°14'03.29"E
	Maint. II	Ringui-III	Ha	5850	50	2.925	25°02'38.12"N & 94°13'59.40"E
	Maint. II	Ringui-IV	Ha	5850	30	1.755	25°00'59.26"N & 94°13'01.16"E
	Maint. II	Tusar-1	Ha	5850	50	2.925	25°02'40.07"N & 94°18'13.57"E
	Maint. II	Tusar-2	Ha	5850	50	2.925	25°02'56.29"N & 94°18'07.44"E
	Maint. II	Tusar-3	Ha	5850	50	2.925	25°03'11.12"N & 94°18'08.29"E
	Maint. II	Lamlai Chingphei-1	Ha	5850	50	2.925	25°58'39.45"N & 94°10'45.04"E
	Maint. II	Lamlai Chingphei-2	Ha	5850	50	2.925	25°58'52.40"N & 94°11'09.02"E
		Total-2 CAT Plan			430	25.155	
3	Net Present Value (NPV)						
3.1	Thoubal-Kasom Khullen Road (9.50 ha)						
Sl.	Particulars	Centre	Unit	Rate	Physical	Financial	Remarks
3.1	Artificial Regeneration						
	Creation	Shangshak khullen	Ha	20700	60	12.42	24°55'13.00"N & 94°27'25.00"E
	Maint-IV	Nungo Aze	Ha	3980	50	1.99	
	Maint-IV	Shampui	Ha	3980	50	1.99	
	Maint-IV	Shakok-II	Ha	3980	50	1.99	
	Maint-IV	Shakok-II	Ha	3980	50	1.99	
		Sub-total: 4.1				20.38	
3.2	Erection & Stringing of 132 KV line from Hundung to Yaingangpokpi (69.70 Ha)						
	Mixed Plantation						
	Adv. work	Shangshak khullen	Ha	31400	10	3.14	24°59'04.00"N & 94°20'13.00"E
	Adv. work	Manthouram	Ha	31400	10	3.14	24°37'39.00"N & 94°24'06.00"E
	Adv. work	Khambi	Ha	31400	20	6.28	24°47'34.00"N & 94°21'19.00"E
	Adv. work	Nungou	Ha	31400	10	3.14	25°00'00.00"N & 94°23'45.00"E
	Adv. work	Khamlang	Ha	31400	10	3.14	25°41'18.00"N & 94°16'04.50"E
	Creation	Nongdam Tangkhul	Ha	21700	90	19.530	24°47'21.58"N & 94°07'59.89.40"E
	Maint-II	Lungreiphung	Ha	5750	50	2.875	24°01'52.98"N & 94°22'21.40"E
	Maint-II	Langli	Ha	5750	25	1.438	24°56'32.91"N & 94°29'33.32"E
	Maint-II	Tangkhul Hundung	Ha	5750	40	2.300	24°49'37.50"N & 94°12'58.06"E
	Maint-II	Itham Tangkhul	Ha	5750	35	2.012	24°47'50.34"N & 94°12'08.29"E
		Sub-total: 4.2			150	46.995	

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Kamjong Forest Division

Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks	
3.3	Thoubal Multipurpose Project (595 ha diversion)							
3.3.1	Artificial Regeneration							
	Maint-II	Shampui	Ha	5200	20	1.040	24°53'40.25"N & 94°29'57.41"E	
	Maint-II	Lairam Phungka	Ha	5200	40	2.080	24°38'01.69"N & 94°11'47.27"E	
3.3.2	Mixed Plantation							
	Maint-I	Huimine Thana	Ha	8000	30	2.400	24°43'30.70"N & 94°34'47.30"E	
	Maint-II	Shingkap	Ha	5750	10	0.575	24°51'18.79"N & 94°15'14.23"E	
3.3.3	Assisted Natural Regeneration (ANR)							
	Adv + Creation	Maku	Ha	31000	15	4.650	24°58'45.00"N & 94°29'56.00"E	
	Adv + Creation	Kongkan	Ha	31000	15	4.650	24°48'25.26"N & 94°33'12.46"E	
	Adv + Creation	Punge	Ha	31000	10	3.100	24°41'04.03"N & 94°23'49.40"E	
	Adv + Creation	Koso	Ha	31000	10	3.100	24°57'58.00"N & 94°20'03.00"E	
	Maint-I	R. Langli	Ha	4500	40	1.800	24°59'05.00"N & 94°20'14.00"E	
	Maint-II	Ramphoi	Ha	3100	30	0.930	24°43'25.00"N & 94°24'11.80"E	
3.3.4	Others							
	Forest Protection							
	Engagement of watchers & cutting of firelines, etc						4.000	
	Soil & Moisture Coinservation						2.000	
	Infrastructure Development							
	Constn of Staff Qtr at Phungyar						40.000	24°49'08.00"N & 94°21'18.00"E
	Maint. of M/Nursery at Kamjong		No.	100000	1	5.000		
	Monitoring						1.000	
	Awareness						2.000	
	Sub-Total: 4.3						78.33	
	Total: 4 (NPV)						145.700	
4	Penal Net Present Value (PNPV)							
	Thoubal Multipurpose Project (595 ha diversion)							
4.1	Mixed Plantation							
	Maint-V	Koso-II	Ha	3980	50	1.99		
4.2	Assisted Natural Regeneration (ANR)							
	Maint-V	Lungphu		2400	100	2.40		
	Maint-V	Koso-I		2400	100	2.40		
	Total: 3 (PNPV)						6.790	
	Total: Kamjong Divn. (CA+CAT+NPV+PNPV)						186.917	

Rupees one crore eighty six lakh ninety one thousand seven hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division: Chandel

Project: Diversion of 24.50 ha of forest land for 132 KV line from Kakching to Chandel

Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Geo-coordinates
1	Compensatory Afforestation (CA)						
	Maint-VI	Chelayullok	Ha	5850	50	2.925	
		Total :CA			50	2.925	
2	Dwarf Plantation						
	Maint-V	Ziontlang	Ha	5850	2.67	0.156	
		Total :Dwarf			2.67	0.156	
3	Net Present Value (NPV)						
3.1	Artificial Regeneration (AR)						
	Creation	Thorcham-3	Ha	20700	20	4.140	24°09'42.89"N & 93°58'04.15"E
	Creation	New Wangparel	Ha	20700	20	4.140	24°26'28.29"N & 93°58'24.52"E
	Maint-I	Akhel Chayang	Ha	7200	10	0.720	24°21'10.00"N & 93°59'04.00"E
	Maint-I	Tuichin	Ha	7200	10	0.720	24°12'44.60"N & 93°51'04.72"E
	Maint-II	Thorcham-2	Ha	5200	30	1.560	24°09'27.10"N & 93°57'37.90"E
	Maint-II	Hnatham	Ha	5200	30	1.560	24°20'15.40"N & 93°59'11.40"E
	Maint-II	K. Phailen	Ha	5200	15	0.780	24°14'00.38"N & 93°52'40.82"E
3.1.2	Maint-IV	Kurkam	Ha	3980	30	1.194	
	Maint-IV	Liwa-Maring	Ha	3980	30	1.194	
	Maint-IV	Heikha	Ha	3980	30	1.194	
	Maint-IV	Gamngai	Ha	3980	30	1.194	
		Sub-total: AR				18.396	
3.2	Assisted Natural Regeneration (ANR)						
	Adv & Creation	Lambung	Ha	31000	15	4.650	24°18'16.56"N & 94°00'52.29"E
	Adv & Creation	Sarang	Ha	31000	15	4.650	24°11'42.78"N & 93°52'53.58"E
	Adv. Work	Sehlon	Ha	31000	20	6.200	23°59'11.90"N & 94°01'57.89"E
	Maint-I	Thorcham-1	Ha	4500	13	0.585	24°09'21.34"N & 93°57'36.53"E
	Maint-I	Charangching Khunkha	Ha	4500	12	0.540	24°20'00.69"N & 93°58'52.85"E
	Maint-II	Liwa Sarei	Ha	3100	20	0.620	24°21'34.00"N & 94°01'13.00"E
	Maint-II	Tuinou	Ha	3100	20	0.620	24°10'06.45"N & 93°51'33.10"E
		Sub-total: ANR				17.865	
3.2	Mixed Plantation						
	Adv. Work	New Wangparal	Ha	31400	30	9.420	24°26'02.20"N & 93°58'00.93"E
	Adv. Work	Kuljang	Ha	31400	30	9.420	24°09'10.76"N & 93°54'44.06"E
	Creation	Thorcham-III	Ha	21700	25	5.425	24°09'23.62"N & 93°57'35.48"E
	Creation	Khunbung Khullen	Ha	21700	25	5.425	24°10'22.49"N & 93°57'35.48"E
	Creation	Leipung Tampak	Ha	21700	25	5.425	24°24'57.32"N & 94°02'09.03"E
	Maint-I	Laphou Chiru	Ha	8000	20	1.600	24°17'03.00"N & 93°58'43.00"E
	Maint-I	Kanan	Ha	8000	20	1.600	24°10'10.50"N & 93°00'03.20"E
	Maint-II	Angkhel Chayang	Ha	5750	30	1.725	
	Maint-II	Charang Kunkha	Ha	5750	30	1.725	
	Maint-II	Monsang Pantha	Ha	5750	20	1.150	24°11'37.90"N & 93°52'19.10"E
	Maint-II	Sarang	Ha	5750	30	1.725	24°19'30.10"N & 94°01'14.80"E
3.2.2	Maint-V	Purum Tampak	Ha	3980	40	1.592	
	Maint-V	Purum Khullen	Ha	3980	30	1.194	
		Sub-total: Mixed				47.426	
3.3	Others						
3.3.1	Protection & Management						
	Engagement of watchers & cutting of firelines, etc						4.000
	SMC						2.000
3.3.2	Maint.Modern Nursery		No			5.000	
3.3.3	Awareness						1.500
3.3.4	Monitoring						1.000
		Sub-total: Others					13.500
	Sub-total NPV						97.187
	Total: Chandel (CA + Dwarf Pln +NPV)						100.268

Rupees one crore twenty six thousand eight hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division: Tengnoupal

Project: Widening of NH-39 (Imphal-Moreh) Highway from Lilong to Khongsang (50.51 ha)

1 Compensatory Afforestation (CA)							
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs)	Physical	Financial (Lakh)	Geo-coordinates
1.1	Maint.-II	Lamkang Khunou	Ha	7000	101	7.070	
		Sub-Total: CA				7.070	
2 Net Present Value (NPV)							
2.1 Artificial Regeneration (AR)							
	Creation	Aimol Satu	Ha	20700	30	6.210	24°25'43.54"N & 93°03'47.19"E
	Creation	Nakhong Plot 3	Ha	20700	30	6.210	24°04'47.99"N & 93°57'52.14"E
	Maint.-II	Thamlapokpi-I	Ha	5200	40	2.080	24°25'50.90"N & 94°02'12.40"E
	Maint.-II	Thamlapokpi-II	Ha	5200	40	2.080	24°25'52.40"N & 94°02'05.80"E
	Maint.-II	Lamlong Khullen-I (Tolen-I)	Ha	5200	30	1.560	24°36'32.59"N & 94°06'15.32"E
	Maint.-II	Lamlong Khullen-II (Tolen-II)	Ha	5200	30	1.560	24°36'28.99"N & 94°06'23.26"E
		Sub-total : AR			140	19.700	
2.2 Aided Natural Regeneration (ANR)							
	Maint-I	Thamlai Plot-2	Ha	4500	20	0.900	24°33'45.46"N & 94°06'46.61"E
	Maint-I	Nakhong Plot-1	Ha	4500	20	0.900	24°05'22.64"N & 93°58'27.63"E
	Maint-II	Kotal Khunthak	Ha	3100	30	0.930	24°10'31.38"N & 94°05'23.00"E
	Maint-III	Lamkang Khunou	Ha	2400	60	1.440	24°26'34.48"N & 94°02'34.23"E
	Maint-III	K. Jalemoul	Ha	2400	60	1.440	24°26'39.13"N & 94°02'28.29"E
		Sub-total : ANR			120	5.610	
2.3 Mixed Plantation							
	Adv. work	Thamlai	Ha	31400	25	7.850	24°33'55.85"N & 94°06'57.81"E
	Adv. work	Wabaching	Ha	31400	25	7.850	24°34'52.46"N & 94°06'05.28"E
	Creation	Thamlai Plot-1	Ha	21700	40	8.680	24°33'46.45"N & 94°06'23.45"E
	Creation	Nakhong Plot 2	Ha	21700	40	8.680	24°05'14.57"N & 93°58'08.09"E
	Maint-I	Kangoi Khunou	Ha	8000	30	2.400	24°27'21.74"N & 94°05'37.54"E
	Maint-II	Senam (Tolen)	Ha	5750	50	2.875	24°36'569.40"N & 94°06'33.36"E
	Maint-II	Marryland-I	Ha	5750	20	1.150	24°36'08.14"N & 94°05'33.62"E
	Maint-II	Marryland-II	Ha	5750	20	1.150	24°36'14.01"N & 94°06'06.49"E
	Maint-IV	Kangshang	Ha	3980	60	2.388	
	Maint-IV	Aimol Satu	Ha	3980	30	1.194	
	Maint-IV	Chamol	Ha	3980	30	1.194	
	Maint-IV	Tuisen	Ha	3980	60	2.388	
		Sub-total: Mixed				47.799	
2.4	Others						
2.4.1 Protection & Management							
	Engagement of watchers & cutting of firelines, etc					4.000	
	Soil & Moisture Conservation					2.000	
	Maint. of Modern Nursery	No.	100000	1	5.000		
2.4.2 Awareness							
	Monitoring					1.000	
		Sub-total: Others				13.500	
	Sub-total NPV					86.609	
	Total: Tengnoupal (CA + NPV)					93.679	

Rupees ninety three lakh and sixty seven thousand nine hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division: Tamenglong Forest Division

1 Compesatory Afforestation (CA)							
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Geo-coordinate
1.1	Construction of Imphal-Kangchup-Tamenglong Road (91.43 ha)						
	Maint-IV	Bhalok	Ha	5850	50.00	2.925	
	Maint-IV	Sonpram	Ha	5850	31.74	1.857	
	Maint-IV	Lamlaba	Ha	5850	50.00	2.925	
		Sub-total: 1.1			131.74	7.707	
1.2	Project: Construction of Jiribam-Tupul-Imphal Railway Line.						
	Maint-V	Khongsang Khullen	Ha	5850	140	8.190	
	Maint-V	Khongsang Khunou	Ha	5850	200	11.700	
		Sub-total:1.2				19.890	
1.3	Upgrading of Khongsang-Tamenglong section of NH 37. (89.856 Ha)						
	Maint-II	Taningjam	Ha	7000	50	3.500	25°08'06.13"N & 93°27'00.50"E
		Sub-total:1.3				3.500	
		Total: 1 (CA)				31.097	
2 Penal Compesatory Afforestation (PCA)							
	Maint-V	Old Tamenglong	Ha	5850	50	2.925	
	Maint-V	Phalong	Ha	5850	50	2.925	
	Maint-V	Phunglam	Ha	5850	50	2.925	
		Total: 2 (PCA)			150	8.775	

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division: Tamenglong Forest Division

3	Net Present Value (NPV)						
3.1	Construction of Imphal-Kangchup-Tamenglong Road (91.43 ha)						
3.1.1	Artificial Regeneration						
	Creation	Thiulon	Ha	20700	20	4.140	24°59'22.10"N & 93°23'52.20"E
	Creation	Inem	Ha	20700	20	4.140	24°11'03.60"N & 93°29'01.60"E
	Creation	Charinapang	Ha	20700	20	4.140	24°57'19.60"N & 93°18'52.90"E
	Creation	Kadi-II	Ha	20700	30	6.210	25°16'14.90"N & 93°43'45.20"E
	Maint-II	Azuram	Ha	5200	50	2.600	25°01'54.50"N & 93°22'47.10"E
	Maint-II	Namtiram	Ha	5200	50	2.600	25°01'20.30"N & 93°25'58.90"E
	Maint-II	Pallong	Ha	5200	20	1.040	25°03'26.64"N & 93°36'15.06"E
	Maint-II	Keikao	Ha	5200	30	1.560	24°50'52.40"N & 93°24'42.70"E
		Sub-total			150	26.430	
3.1.2	Mixed Plantation						
	Adv. Work	L. Pabram	Ha	31400	20	6.280	25°03'30.00"N & 93°28'09.00"E
	Adv. Work	Inrianglong	Ha	31400	20	6.280	25°00'54.00"N & 93°29'10.00"E
	Adv. Work	Kadi -III	Ha	31400	20	6.280	25°14'04.00"N & 93°47'34.00"E
	Adv. Work	Kadi -I	Ha	31400	20	6.280	25°08'55.00"N & 93°41'41.00"E
	Creation	Chatol-II	Ha	21700	25	5.425	25°16'45.60"N & 93°43'06.60"E
	Creation	Kadi-IV	Ha	21700	25	5.425	25°16'48.50"N & 93°48'04.80"E
	Creation	Dunong	Ha	21700	20	4.340	25°13'39.70"N & 93°42'21.80"E
	Creation	Makuinong	Ha	21700	20	4.340	25°23'0290"N & 93°45'09.10"E
	Creation	Taningjam	Ha	21700	20	4.340	25°23'0290"N & 93°45'09.10"E
	Maint-I	Punglam	Ha	8000	30	2.400	24°55'53.00"N & 93°31'59.00"E
	Maint-II	Khebuching	Ha	5750	40	2.300	24°49'12.50"N & 93°32'42.70"E
		Sub-total				53.690	
		Sub-total: 3.1				80.120	
3.2	Project: Construction of Jiribam-Tupul-Imphal Railway Line.						
3.2.1	Artificial Regeneration (AR)						
	Maint-IV	Matung	Ha	3980	50	1.990	
	Maint-IV	Khangchuilon	Ha	3980	50	1.990	
	Maint-IV	Dailong	Ha	3980	50	1.990	
	Maint-IV	Sangrung	Ha	3980	50	1.990	
		Sub-total			200	7.960	
3.2.2	Mixed Plantation						
	Maint-V	Puching	Ha	3980	50	1.990	
	Maint-V	Namtiram	Ha	3980	30	1.194	
	Maint-V	Tharon	Ha	3980	50	1.990	
	Maint-V	Duilon-2	Ha	3980	50	1.990	
	Maint-V	Pallong	Ha	3980	50	1.990	
	Maint-V	Kabonram	Ha	3980	50	1.990	
	Maint-V	Khundong	Ha	3980	50	1.990	
		Sub-total			330	13.134	
3.2.3	Artificail Regeneration (ANR)						
	Adv+ Creation	Dailong	Ha	31000	25	7.750	24°58'18.00"N & 93°30'55.00"E
	Adv+ Creation	Kuilong	Ha	31000	25	7.750	25°20'04.44"N & 93°48'01.93"E
	Maint-I	Tollen	Ha	4500	25	1.125	24°43'25.00"N & 93°16'14.40"E
	Maint-I	Kaimai	Ha	4500	25	1.125	24°43'07.70"N & 93°15'42.30"E
	Maint-II	Tousem M/Village	Ha	3100	30	0.930	25°03'40.30"N & 93°23'12.80"E
		Sub-total				18.680	
3.2.4	Protection & Management						
	Engagement of watchers & cutting of firelines, etc					4.000	
	Soil & Moisture Coinsevation					2.500	
	Infrastructure						
	Constn of staff Qtr at Tousem					40.000	25°06'03.00" N & 93°22'25.00"E
	Maint. Of M/Nursery			No.		5.000	
	Awareness					2.000	
	Monitoring					1.000	
		Sub-total				54.500	
		Sub-total: 3.2				94.274	
		Total: 3 (NPV)					174.394
Grand Total: Tamenglong Forest Division: 1+2+3(CA+PCA+NPV)						214.266	

Rupees two crore fourteen lakh twenty-six thousand six hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Noney Forest Division

1	Compesatory Afforestation (CA)						
1.1	Project: Upgrading of Khongsang-Tamenglong section of NH 37. (89.856 Ha)						
Sl.	Particulars of	Centre	Unit	Rate	Physical	Financial	Geo-coordinate
	Maint.-II	Poubut Ngou	Ha	7000	50	3.500	24°42'26.46"N & 93°36'40.92"E
	Maint.-II	Taoringpung	Ha	7000	50	3.500	24°40'04.72"N & 93°32'58.28"E
	Maint.-II	Dollang	Ha	7000	29.712	2.080	24°40'23.62"N & 93°40'03.59"E
		Sub-total				9.080	
1.2	Project: Construction of Imphal-Kangchup-Tamenglong Road (91.43 ha)						
	Maint-IV	Langkhong	Ha	5850	30.00	1.755	
		Sub-total				1.755	
1.2	Span Steel Superstructure bridge over Barak and Makru River on N.H. 38						
	Maint-IV	Apaengjang	Ha	5850	7.46	0.436	
		Sub-total				0.436	
1.3	Project: Construction of Jiribam-Tupul-Imphal Railway Line.						
	Maint-V	Thingou	Ha	5850	100	5.850	
	Maint-V	Rengpang	Ha	5850	200	11.700	
	Maint-V	Charoichagotlong	Ha	5850	200	11.700	
	Maint-V	Awangkhul-I	Ha	5850	150	8.775	
	Maint-V	Awangkhul-II	Ha	5850	100	5.850	
	Maint-V	Longchin	Ha	5850	160	9.360	
	Maint-V	Khumji	Ha	5850	124.81	7.301	
		Sub-total			1034.81	60.536	
1.6	Constn. of Tupul Bishnupur Rd (9.00 ha)						
	Maint-V	Tupul	Ha	5850	18	1.053	
		Sub-total				1.053	
		Total: 1 (CA)				72.860	
2	Penal Compesatory Afforestation (PCA)						
	Project: Construction of Jiribam-Tupul-Imphal Railway Line.						
	Maint-V	Taobam	Ha	5850	37.15	2.173	
	Maint-V	Kharam	Ha	5850	50.00	2.925	
	Maint-V	Charoi Chagotlong	Ha	5850	50.00	2.925	
	Maint-V	Gangkhongnam	Ha	5850	50.00	2.925	
		Total: 2 (PCA)			187.15	10.948	
3	Drarf Plantation						
	Project: 400 KV DC Shilchar-Imphal T/L (135.82 Ha)						
	Maint-V	Kharam to Awangkhul	Ha	5850	18	1.053	
		Total: 3 (Dwarf Pln)				1.053	

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Noney Forest Division

4 Net Present Value (NPV)								
4.1 Project: Construction of Imphal-Kangchup-Tamenglong Road (91.43 ha)								
Sl.	Particulars of	Centre	Unit	Rate	Physical	Financial	Geo-coordinate	
4.1.1	Artificial Regeneration (AR)							
	Creation	Kabui Khullen	Ha	20700	30	6.210	24°56'35.64"N & 93°39'33.33"E	
	Creation	Thanagong	Ha	20700	25	5.175	24°40'21.31"N & 93°31'37.31"E	
	Creation	Taosemjang	Ha	20700	20	4.140	24°39'23.35"N & 93°31'20.63"E	
	Maint-II	Laogaiphai	Ha	5200	25	1.300	24°46'13.96"N & 93°32'00.31"E	
	Maint-II	Raengpang	Ha	5200	15	0.780	24°46'53.98"N & 93°32'41.36"E	
	Maint-II	Komchum	Ha	5200	10	0.520	24°49'13.46"N & 93°33'56.66"E	
	Sub-total: 4.1						18.125	
4.2 Project: Construction of Jiribam-Tupul-Imphal Railway Line.								
4.2.1	Artificial Regeneration (AR)							
	Maint-IV	Khumji Zeikhuam	Ha	3980	50	1.990		
	Maint-IV	Khumji Koireng	Ha	3980	50	1.990		
	Maint-IV	Lukhambi	Ha	3980	50	1.990		
	Maint-IV	Khumji Kaigong	Ha	3980	50	1.990		
	Sub-total:4.2					200	7.960	
4.2.2	Mixed Plantation							
	Adv. Work	Longkaiphun	Ha	31400	30	9.420	24°36'29.39"N & 93°18'09.88"E	
	Adv. Work	Longphaillum	Ha	31400	30	9.420	24°36'31.99"N & 93°15'18.24"E	
	Adv. Work	Bansui	Ha	31400	20	6.280	24°39'14.99"N & 93°23'55.26"E	
	Creation	Namkaolong	Ha	21700	30	6.510	24°39'58.85"N & 93°32'37.66"E	
	Creation	Satudi	Ha	21700	20	4.340	24°39'20.98"N & 93°29'34.56"E	
	Creation	Ragailong	Ha	21700	20	4.340	24°43'31.14"N & 93°30'38.41"E	
	Creation	Lubanglong	Ha	21700	20	4.340	24°42'24.00"N & 93°31'13.32"E	
	Maint-I	Kangbianpang	Ha	8000	30	2.400	24°47'53.45"N & 93°28'58.36"E	
	Maint-II	Nungba Taodum	Ha	5750	30	1.725		
	Maint-V	Mongjaron	Ha	3980	50	1.990		
	Maint-V	Pongringlong	Ha	3980	40	1.592		
	Maint-V	Nagaching	Ha	3980	30	1.194		
	Maint-V	Thingra	Ha	3980	50	1.990		
	Maint-V	Nungleiband	Ha	3980	50	1.990		
	Maint-V	Nungsai	Ha	3980	100	3.980		
	Maint-V	Nungang	Ha	3980	30	1.194		
	Sub-total					380	62.705	
4.2.3	Assisted Natural Regeneration (ANR)							
	Adv + creation	Kekru Naga	Ha	31000	30	9.300	24°42'01.83"N & 93°23'47.76"E	
	Adv + creation	Laiкот	Ha	31000	20	6.200	24°38'11.78"N & 93°18'41.56"E	
	Maint-I	Bipang	Ha	4500	40	1.800	24°40'04.83"N & 93°28'31.69"E	
	Maint-II	Namduanjang	Ha	3100	30	0.930	24°48'10.22"N & 93°38'39.38"E	
	Sub-total: 4.2					350	88.895	
4.3 400 KV DC Shilchar-Imphal T/L (135.82 Ha)								
4.3.1	Artificial Regeneration (AR)							
	Maint-V	Nungang	Ha	3980	50	1.990		
	Maint-V	Bitiang	Ha	3980	50	1.990		
	Sub-total					100	3.980	
4.4 Tupul-Bishnupur Road (9.00 Ha)								
Artificial Regeneration								
	Maint-IV	Thangal	Ha	3980	50	1.990		
	Sub-total: 4.4						1.990	

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Noney Forest Division

Net Present Value								
4.5 Loktak Downstream H.E Project (211.50 ha)								
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Geo-coordinate	
Artificial Regeneration								
4.5.1	Maint-II	Nungba Taodam	Ha	5200	50	2.600	24°52'05.35"N & 93°30'25.97"E	
	Maint-II	Taobam Kanglong	Ha	5200	50	2.600	24°51'19.71"N & 93°29'34.01"E	
4.5.2	Others							
	Engagement of watchers & cutting of firelines, etc						4.000	
	Soil & Moisture Coinsevation						2.000	
	Maint of M/Nursery		No			5.000		
	Construction of staff Qtr at Khoupum,						40.000	24°40'30.35"N & 93°31'19.29"E
	Monitoring						1.000	
	Awarness						2.000	
	Sub-total: 4.5						59.20	
	Total: 4 (NPV)						172.190	

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Noney Forest Division

5 Catchment Area Treatment Plan (CAT Plan)							
Project:Loktak Downstream H.E. Project (211.50)							
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Geo-coordinate
5.1	Maint-I	Tamllok	Ha	7400	50	3.700	24°48'16.30"N & 93°32'15.38"E
		Duidimtiang	Ha	7400	50	3.700	24°38'42.22"N & 93°35'24.76"E
		Khoupum	Ha	7400	50	3.700	24°40'02.25"N & 93°28'19.49"E
		Longraeng	Ha	7400	50	3.700	24°47'23.32"N & 93°31'23.41"E
		Alangphai	Ha	7400	50	3.700	24°45'28.44"N & 93°30'58.04"E
		Taoshang khullen	Ha	7400	50	3.700	24°44'37.32"N & 93°33'26.38"E
		Tubung	Ha	7400	50	3.700	24°38'24.74"N & 93°38'17.36"E
		Lunga	Ha	7400	100	7.400	24°45'10.81"N & 93°32'28.39"E
		Thengkaang Kaibut	Ha	7400	50	3.700	24°47'46.04"N & 93°37'19.19"E
						500	37.000
5.2	Maint-II	Gairiluang	Ha	5850	50	2.925	24°47'56.57"N & 93°33'42.74"E
	Maint-II	Laogailuang	Ha	5850	100	5.850	24°45'40.47"N & 93°31'49.16"E
	Maint-II	Taodaiphai	Ha	5850	100	5.850	24°46'46.14"N & 93°31'07.51"E
	Maint-II	Subungluang	Ha	5850	50	2.925	24°41'23.85"N & 93°33'45.52"E
	Maint-II	Taosang-II	Ha	5850	50	2.925	24°44'49.63"N & 93°34'25.19"E
	Maint-II	Lunglei	Ha	5850	50	2.925	24°38'32.70"N & 93°37'27.74"E
	Maint-II	Tagopangluang	Ha	5850	100	5.850	24°45'53.55"N & 93°31'59.53"E
	Maint-II	Laogailong	Ha	5850	100	5.850	24°45'06.39"N & 93°31'21.87"E
	Maint-II	Phaomeiram	Ha	5850	100	5.850	24°47'28.94"N & 93°34'00.69"E
	Maint-II	Lamdangmei	Ha	5850	100	5.850	24°43'11.69"N & 93°39'14.68"E
	Maint-II	Tajeilong	Ha	5850	50	2.925	24°48'26.01"N & 93°32'17.46"E
	Maint-II	Dollang	Ha	5850	50	2.925	24°40'24.77"N & 93°39'32.05"E
	Maint-II	Shangji	Ha	5850	50	2.925	24°41'46.25"N & 93°39'15.94"E
	Maint-II	Phoibut	Ha	5850	50	2.925	24°45'21.50"N & 93°37'29.89"E
		Sub-total				58.50	
5.3	Maint-IV	Teikhangbut	Ha	3980	100	3.980	
	Maint-IV	Taosang Khullen	Ha	3980	100	3.980	
	Maint-IV	Tajejang	Ha	3980	100	3.980	
	Maint-IV	Lujiangei	Ha	3980	100	3.980	
	Maint-IV	Longjang	Ha	3980	100	3.980	
		Sub-total			500	19.90	
		Total: 5 (CAT Plan)				115.40	
Grand Total: Noney Forest Division (1+2+3+4+5)						372.451	

Rupees three crore seventy two lakh forty five thousand one hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Jiribam Forest Division

1 Compesatory Afforestation (CA)							
Construction of Span Steel Superstructure bridges over Barak and Makru River on N.H. 37							
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Phy.	Financial (in Lakh)	Remarks
1.1	Maint-IV	Sibilong	Ha	5850	5.14	0.301	
			Sub-Total:1.1			0.301	
1.2 Project: Construction of Jiribam-Tupul-Imphal Railway Line (1005.055 ha)							
	Maint-V	Oinamlong	Ha	5850	63.382	3.708	
		Jarnpokpi	Ha	5850	50	2.925	
		Chotobekra	Ha	5850	100	5.850	
		Doltang	Ha	5850	200	11.700	
		Dolakhal	Ha	5850	200	11.700	
			Sub-Total:1.2			35.883	
			Sub-Total: CA			36.184	
2 Nety Present Value (NPV)							
2.2 Project: Construction of Jiribam-Tupul-Imphal Railway Line (1005.055 ha)							
2.2.1 Artificial Regeneration							
	Creation	Bungmun-I	Ha	20700	20	4.140	24°36'26.55"N & 93°07'16.13"E
	Creation	Rengkingkilong	Ha	20700	20	4.140	24°52'29.88"N & 93°15'30.77"E
	Maint-II	New Oinamlong	Ha	5200	20	1.040	24°42'09.23"N & 93°06'01.28"E
	Maint-II	Jirimukh RF	Ha	5200	40	2.080	24°42'11.80"N & 93°06'28.86"E
	Maint-II	Oinamlong-II	Ha	5200	30	1.560	24°44'14.55"N & 93°15'56.95"E
	Maint-II	Bungmun	Ha	5200	30	1.560	24°36'44.30"N & 93°07'18.28"E
			Sub-Total		120	14.520	
2.2.2 Mixed Plantation							
	Advance work	Jirimukh RF	Ha	31400	20	6.280	24°42'10.00"N & 93°05'50.20"E
	Advance work	Kaiphundai RF	Ha	31400	20	6.280	24°47'24.07"N & 93°10'47.67"E
	Creation	Chutobekara	Ha	21700	60	13.020	24°40'54.57"N & 93°06'08.35"E
	Maint-I	Doltang	Ha	8000	30	2.400	24°42'53.97"N & 93°07'16.83"E
	Maint-II	Somapunji	Ha	5750	40	2.300	24°42'18.37"N & 93°04'47.28"E
	Maint-IV	Oinamlong	Ha	3980	30	1.194	
	Maint-IV	Jatrapur	Ha	3980	30	1.194	
	Maint-IV	Phaibok Munte	Ha	3980	30	1.194	
	Maint-IV	New Oinamlong	Ha	3980	30	1.194	
	Maint-IV	Chingkao	Ha	3980	30	1.194	
			Sub-Total			36.250	
2.2.3 Assisted Natural Regeneration (ANR)							
	Maint-I	Longchai	Ha	4500	20	0.900	24°57'43.02"N & 93°17'22.63"E
	Maint-II	Somapunjee	Ha	3100	30	0.930	24°42'08.85"N & 93°05'03.73"E
			Sub-Total			1.830	
Others							
2.2.4 Protection & Management							
	Engagement of watchers & cutting of firelines, etc	Keiphundai & Jirimukh R.F.				4.000	
Soil & Moisture Coinservation							
	Contour trenching	Chhotobekra	Ha	2000	100	2.000	
	Maint of M/Nursery					5.000	
2.2.5 Awarness							
	Monitoring					1.000	
			Sub-Total: Others			13.500	
			Total: NPV			66.100	
Total: Jiribam Divn. (CA+NPV)						102.284	

Rupees one crore two lakh twenty-eight thousand four hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Kangpokpi Forest Division

1. Compesatory Afforestation (CA)							
Sl. No.	Particulars	Centre	Unit	Rate	Physical	Financial	Geo-coordinates
1.1	Construction of Imphal-Kangchup-Tamenglong Road (91.43 ha)						
	Maint-IV	Kangchup	Ha	5850	21.12	1.236	
1.2	Construction of Jiribam-Tupul-Imphal. Railway Line (1005.055 ha)						
	Maint-V	Saheibung	Ha	5850	21.92	1.282	
1.3	Construction of 400 KV D/C (Twin) Imphal- Kohima T/L (191.62 ha)						
	Maint-II	S. Bunning	Ha	7000	27.00	1.890	25°02'47.35"N & 93°55'00.47"E
	Maint-II	Molvom	Ha	7000	25.00	1.750	
		Total: CA (1.1+1.2+1.3)				6.158	
2 Net Present value (NPV)							
2.1	Construction of Imphal-Kangchup-Tamenglong Road (91.43 ha)						
	Artificial Regeneration (AR)						
	Creation	S. Simtol	Ha	20700	30	6.210	25°02'05.64"N & 93°54'14.31"E
	Creation	Thonglang Akutpa-II	Ha	20700	50	10.350	25°15'56.52"N & 93°56'26.91"E
	Maint-I	Champhai	Ha	7200	20	1.440	25°02'04.00"N & 93°54'13.80"E
	Maint-II	Ireng Naga	Ha	5200	40	2.080	24°52'07.23"N & 93°48'01.07"E
	Maint-II	Makhan	Ha	5200	20	1.040	24°58'32.06"N & 93°51'44.07"E
	Maint-V	Luwangsangol	Ha	3980	30	1.194	
			Sub-total: AR			22.314	
2.2	Mixed Plantation						
	Adv. work	Taphou Kuki	Ha	31400	20	6.280	25°14'42.00"N & 93°58'14.00"E
	Adv. work	P. Moulding	Ha	31400	20	6.280	24°56'23.00"N & 93°49'46.00"E
	Creation	Khunkhu Naga Ching	Ha	21700	40	8.680	24°58'21.34"N & 93°50'52.29"E
	Creation	Thonglang Akutpa-I	Ha	21700	50	10.850	25°15'23.78"N & 93°56'30.30"E
	Maint-I	T. Waichong	Ha	8000	45	3.600	25°13'39.12"N & 93°49'20.87"E
	Maint-II	Kangchup Chiru	Ha	5750	30	1.725	24°50'59.64"N & 93°47'28.90"E
	Maint-II	Chawangkinging-II	Ha	5750	30	1.725	25°12'18.30"N & 93°56'27.31"E
	Maint-II	Kongba Maru	Ha	5750	30	1.725	24°58'40.60"N & 93°58'35.74"E
	Maint-II	T. Khullen	Ha	5750	40	2.300	25°09'30.78"N & 93°58'24.96"E
2.3	Maint-IV	Khunkhu Naga-I	Ha	3980	25	0.995	
	Maint-IV	Khunkhu Naga-II	Ha	3980	25	0.995	
	Maint-IV	Chawangkinging	Ha	3980	25	0.995	
	Maint-IV	Boljang	Ha	3980	25	0.995	
2.4	Maint-V	Leinganglok	Ha	3980	40	1.592	
			Sub-total: Mixed			48.737	
2.5	Assisted Natural Regeneration (ANR)						
	Maint-I	Thonglang Atongba	Ha	4500	20	0.900	25°14'04.77"N & 93°54'54.77"E
	Maint-I	Molvom	Ha	4500	20	0.900	25°05'18.74"N & 93°57'11.99"E
	Maint-II	Chalkot	Ha	3100	35	1.085	25°02'20.90"N & 93°56'05.10"E
			Sub-total: ANR			2.885	
	Others						
2.6	Protection & Management						
	Engagement of watchers & cutting of firelines, etc						4.000
	Soil & Moisture Coinservation						2.000
	Maint of M/Nursery			No			5.000
2.7	Awariness						2.000
	Monitoring						1.000
			Sub-total: Others			14.00	
	Total: NPV						87.936
	Total: Kangpokpi Division (CA+NPV)						94.094

Rupees ninety four lakh nine thousand four hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Senapati Forest Division

1	Compensatory Afforestation						
1.1	Project: Construction of 400 KV D/C (Twin) Imphal- Kohima T/L (191.62 ha)						
Sl. No	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks
1.1	Manit-II	Sangkungmai	Ha	7000	50	3.500	25°26'50.18"N & 93°59'12.74"E
	Manit-II	Sorbung-1	Ha	7000	50	3.500	25°15'24.74"N & 94°07'46.46"E
	Manit-II	Duigam	Ha	7000	78.24	5.477	25°27'25.21"N & 94°01'25.34"E
	Manit-II	Kamok Lapaoui	Ha	7000	50	3.500	25°23'37.80"N & 94°04'36.69"E
	Manit-II	Maram Zalipou	Ha	7000	53	3.710	25°24'09.01"N & 94°07'29.71"E
	Manit-II	Kodom Khavii	Ha	7000	50	3.500	
		Sub-Total: 1.1			331.24	23.187	

Rupees thirty nine lakh seventy four thousand and nine hundred only.

2	Additional Compensatory Afforestation (ACA)						
	Project: Upgradation of Senapati-Phaibung Road (37.23 ha)						
	Maint-V	Tingsong Khunou	Ha	5850	74.46	4.356	
		Sub-total: 2 (ACA)				4.356	

Rupees four lakh thirty five thousand and six hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Senapati Forest Division

3 Net Present value (NPV)								
3.1 Project: Construction of 400 KV D/C (Twin) Imphal- Kohima T/L (191.62 ha)								
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks	
3.1.1 Artificial Regeneration (AR)								
	Creation	Sorbung	Ha	20700	40	8.280	25°16'11.68"N & 94°09'16.53"E	
	Creation	Tingsong Kh.	Ha	20700	10	2.070	25°12'53.96"N & 94°12'09.58"E	
	Creation	Veimai	Ha	20700	20	4.140	25°29'57.69"N & 94°15'54.80"E	
	Maint-I	Pudunamai-1	Ha	7200	10	0.720	25°32'20.81"N & 94°09'44.15"E	
	Maint-I	Pudunamai-2	Ha	7200	10	0.720	25°31'59.69"N & 94°11'17.77"E	
	Maint-II	Bendramei-II	Ha	5200	30	1.560	25°31'32.79"N & 93°57'09.49"E	
	Maint-II	Oklong Khunou	Ha	5200	30	1.560	25°23'23.76"N & 94°00'32.07"E	
Assisted Natural Regeneration (ANR)								
	Adv & Creation	Purul Atongba	Ha	31000	15	4.650	25°21'31.00"N & 94°13'44.00"E	
	Adv & Creation	Oklong Village	Ha	31000	20	6.200	25°24'49.88"N & 94°00'16.74"E	
	Adv & Creation	Upper Khabung	Ha	31000	15	4.650	25°18'15.58"N & 94°05'18.85"E	
	Maint-I	Laii	Ha	4500	20	0.900	25°31'35.49"N & 94°25'16.50"E	
	Maint-I	Emeifithu	Ha	4500	20	0.900	25°28'02.13"N & 94°04'50.89"E	
	Maint-II	Sajouba	Ha	3100	5	0.155	25°28'58.06"N & 94°09'01.37"E	
	Maint-II	Makhel	Ha	3100	10	0.310	25°26'12.21"N & 94°08'44.06"E	
	Maint-II	Laii Siirafii	Ha	3100	20	0.620	25°31'29.00"N & 94°25'33.00"E	
3.1.2 Mixed plantation								
	Adv. work	Purul Akutpa	Ha	31400	20	6.280	25°22'24.00"N & 94°12'30.00"E	
	Adv. work	Khabung	Ha	31400	15	4.710	25°16'45.01"N & 94°04'11.38"E	
	Adv. work	Oklong Khunou	Ha	31400	20	6.280	25°20'14.02"N & 93°59'57.98"E	
	Adv. work	T. Nepali	Ha	31400	5	1.570	25°16'37.21"N & 93°59'22.91"E	
	Adv. work	Oinam	Ha	31400	20	6.280	25°19'59.80"N & 94°11'06.62"E	
	Creation	Koziibu	Ha	21700	20	4.340	25°28'43.45"N & 94°06'46.53"E	
	Creation	Khaibi	Ha	21700	20	4.340	25°26'02.85"N & 94°09'54.68"E	
	Creation	Laii Siirafi	Ha	21700	40	8.680	25°32'18.81"N & 94°25'54.98"E	
	Maint-I	Sadim Nagar	Ha	8000	25	2.000	25°22'45.04"N & 94°01'33.88"E	
	Maint-I	Taphou Naga	Ha	8000	20	1.600	25°15'58.69"N & 93°59'54.37"E	
	Maint-II	Chipei Hills	Ha	5750	40	2.300	25°28'38.86"N & 94°12'37.50"E	
	Maint-II	Koide	Ha	5750	40	2.300	25°22'42.88"N & 94°11'27.90"E	
3.1.3 Others								
Forest Protection								
	Engagement of watchers & cutting of firelines, etc						4.000	
	Soil & Moisture Conservation						2.000	
	Mordern Nursery at Senapati						5.000	
Infrastructure Development								
	Extension of Barrack at Liyai Range						15.000	25°29'34.00"N & 94°17'29.00"E
	Awareness						2.000	
	Monitoring						1.000	
	Total: 3.1						117.12	
3.2 Project: Widening of Maram- Peren Road (87.00 ha)								
Artificial Regeneration (AR)								
	Maint-II	Sorbung	Ha	5200	40	2.080	25°15'35.72"N & 94°07'06.46"E	
	Maint-II	Tunggam	Ha	5200	20	1.040	25°29'10.82"N & 94°12'25.92"E	
	Total NPV: 3.2						3.120	
3.3 Upgradation of Senapati-Phaibung Road (86 ha)								
3.3.1 Artificial Regeneration								
	Maint-IV	Purul	Ha	3980	40	1.592		
	Maint-IV	Liyai	Ha	3980	40	1.592		
	Maint-IV	Dendramai	Ha	3980	40	1.592		
3.3.2 Mixed Plantatrimon								
	Maint-II	Liyai Centre	Ha	5750	40	2.300	24°28'06.14"N & 94°17'44.21"E	
	Total: 3.3						7.076	
Total: NPV(3.1+3.2+3.3)							127.311	
Total Senapati Division: (CA + ACA + NPV)							154.854	

Rupees one crore fifty four eighty-five thousand four hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Pherzawl Forest Division

Net Present Value							
Project: Diversion of 58.56 ha of forest land for widening of Dialkhai-Sinjawl Road							
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Geo-cordinate
1	Artificial Regeneration (AR)						
	Creation	Damdeii	Ha	20700	25	5.175	24°19'19.71"N & 93°10'31.33"E
	Creation	Vaipheimual-II	Ha	20700	25	5.175	24°14'44.42"N & 93°17'37.46"E
	Maint-II	Dialkhai	Ha	5200	20	1.040	24°13'17.00"N & 93°17'51.00"E
	Maint-II	Sainoujang	Ha	5200	60	3.120	24°20'27.00"N & 93°22'35.00"E
			Sub-total			14.510	
2	Mixed Plantation						
	Adv. Work	Tinsuong-II	Ha	31400	20	6.280	24°17'58.22"N & 93°11'15.41"E
	Adv. Work	Dialkhai-II	Ha	31400	20	6.280	24°13'31.52"N & 93°18'01.56"E
	Creation	Tinsuong-I	Ha	21700	25	5.425	24°17'48.53"N & 93°11'19.55"E
	Creation	Joutung	Ha	21700	40	8.680	24°13'14.97"N & 93°17'38.38"E
	Maint-I	Tinsuong	Ha	8000	40	3.200	24°18'24.98"N & 93°13'03.58"E
2.1	Maint-II	Vaipheimual	Ha	5750	40	2.300	24°14'33.00"N & 93°17'37.00"E
	Maint-II	Lawibual-3	Ha	5750	30	1.725	24°16'31.00"N & 93°11'39.00"E
	Maint-II	Lawibual-2	Ha	5750	40	2.300	24°16'59.00"N & 93°11'45.00"E
2.2	Maint-IV	Lunghulien	Ha	3980	45	1.791	
	Maint-IV	Lawibual-1	Ha	3980	45	1.791	
	Maint-IV	Palkhuang	Ha	3980	45	1.791	
	Maint-IV	Bukpi	Ha	3980	45	1.791	
			Sub-total Mixed			43.354	
3	Aided Natural Regeneration (ANR)						
	Adv & creation	Parbung	Ha	31000	25	7.750	24°15'35.81"N & 93°05'29.69"E
	Maint-I	Sipuikawn	Ha	4500	25	1.125	24°12'24.56"N & 93°01'41.95"E
	Maint-II	Suangpekmun	Ha	3100	40	1.240	
	Maint-III	Lawibual-4	Ha	2400	50	1.200	
			Sub-total			11.315	
4	Others						
4.1	Forest Protection						
	Engagement of watchers & cutting of firelines, etc						4.000
	Soil & Moisture Coinsevation						2.000
4.2	Infrastructure development						
	Constn of Barrackat Pherzawl R.O.						12.000
	Modern Nursery						5.000
4.3	Awariness						
	Monitoring						1.500
	Monitoring						1.000
			Sub-total			25.500	
			Total: Pherzawl			94.679	

Rupees ninety four lakh sixty seven thousand nine hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Churachandpur Forest Division

1. Compesatory Afforestation (CA)							
Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Geo-cordinate
1.1	Singhat-Behiang Road (23.10 ha)						
	Maint-VI	Cheklaphai	Ha	5850	23.10	1.351	
		Total-CA				1.351	
2 Net Present Value							
2.1	Singhat-Behiang Road (23.10 ha)						
	Artificial Regeneration (AR)						
	Maint-II	Zaolen	Ha	5200	60	3.120	24°09'27.73"N & 93°35'37.46"E
		Sub-total: 2.1				3.120	

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Churachandpur Forest Division

Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Geo-coordinate
2	Net Present Value (Contd.)						
2.2	Dialkhai-Sinjawl Road (58.56 ha)						
2.2.1	Artificial Regeneration (AR)						
	Creation	Vungbuk	Ha	20700	20	4.140	24°19'48.00"N & 93°35'24.00"E
	Creation	Phailen	Ha	20700	10	2.070	24°20'13.09"N & 93°38'17.05"E
	Creation	Jolam	Ha	20700	10	2.070	24°24'30.34"N & 93°41'50.69"E
	Creation	Lungthul	Ha	20700	20	4.140	24°08'25.80"N & 93°26'29.30"E
	Creation	G.Songgel	Ha	20700	10	2.070	24°18'35.10"N & 93°50'16.66"E
	Maint-I	Paleln	Ha	7200	10	0.720	24°24'55.00"N & 93°40'06.00"E
	Maint-I	Munlai	Ha	7200	10	0.720	24°19'46.00"N & 93°30'34.00"E
	Maint-II	Munpi	Ha	5200	30	1.560	24°20'06.87"N & 93°30'45.14"E
		Sub-total:AR				17.490	
2.2.2	Mixed Plantation						
	Adv. work	Douliam Gam	Ha	31400	15	4.710	24°11'41.00"N & 93°36'03.00"E
	Adv. work	T.L. Lhanghoi	Ha	31400	10	3.140	24°23'28.81"N & 93°39'51.18"E
	Adv. work	Gotangkot	Ha	31400	10	3.140	24°17'59.99"N & 93°44'24.39"E
	Adv. work	Lhanghoimol	Ha	31400	15	4.710	24°22'08.30"N & 93°32'03.10"E
	Adv. work	Phainom	Ha	31400	10	3.140	24°23'33.00"N & 93°25'54.00"E
	Adv. work	Hengken	Ha	31400	10	3.140	24°13'22.38"N & 93°51'06.75"E
	Adv. work	L. Muncham	Ha	31400	10	3.140	24°19'42.19"N & 93°48'10.05"E
	Creation	M. Phaimol	Ha	21700	25	5.425	24°16'22.67"N & 93°51'38.51"E
	Creation	Phiran	Ha	21700	20	4.340	24°21'18.00"N & 93°33'54.00"E
	Creation	V. Sinlung	Ha	21700	20	4.340	24°17'14.16"N & 93°43'48.27"E
	Creation	Singngat	Ha	21700	25	5.425	24°08'53.86"N & 93°34'58.26"E
	Maint-I	Santing	Ha	8000	20	1.600	24°02'38.00"N & 93°50'48.00"E
	Maint-I	Thingchom	Ha	8000	10	0.800	23°23'23.00"N & 93°43'35.00"E
	Maint-I	Mulallum	Ha	8000	20	1.600	24°11'38.00"N & 93°37'01.00"E
	Maint-II	Tuthapi	Ha	5750	30	1.725	24°21'30.00"N & 93°43'26.00"E
	Maint-II	Tuithapi Lui	Ha	5750	30	1.725	24°21'35.00"N & 93°43'40.00"E
	Maint-II	Haotak Khullen	Ha	5750	30	1.725	24°23'56.00"N & 93°47'31.60"E
	Maint-II	Tangpijol	Ha	5750	10	0.575	24°05'10.20"N & 93°34'44.70"E
	Maint-IV	Tangpijol	Ha	3980	50	1.990	
		Sub-total: Mixed				56.390	
2.2.3	Assisted Natural Regeneration						
	Adv & Creation	Muolbungjang	Ha	31000	10	3.100	24°12'33.00"N & 93°34'01.00"E
	Adv & Creation	Sangaikot	Ha	31000	10	3.100	24°17'54.29"N & 93°50'36.82"E
	Adv & Creation	Tuila	Ha	31000	15	4.650	24°20'24.00"N & 93°36'11.00"E
	Adv & Creation	Moldenphai	Ha	31000	15	4.650	24°17'50.77"N & 93°49'16.19"E
	Maint-I	Molhoi	Ha	4500	20	0.900	24°18'17.07"N & 93°38'41.06"E
	Maint-I	M. Tanglian	Ha	4500	20	0.900	24°14'09.21"N & 93°39'31.06"E
	Maint-II	Gotengmol	Ha	3100	20	0.620	24°17'07.59"N & 93°52'06.77"E
	Maint-II	G. Bualzang	Ha	3100	20	0.620	24°08'15.50"N & 93°28'18.70"E
	Maint-III	Donggam	Ha	2400	30	0.720	24°08'57.00"N & 93°35'07.00"E
	Maint-III	Molhoi	Ha	2400	20	0.480	24°25'02.00"N & 93°40'48.00"E
		Sub-total: ANR				19.740	
2.2.4	Others						
	Protection & Management						
	Engagement of watchers & cutting of firelines, etc						4.000
	Soil & Moisture Coinservation						2.000
	Maint of M/Nursery			No			5.000
	Awareness						2.000
	Monitoring						1.000
	Sub-total: 2.2						107.620
	Total: NPV (2.1 + 2.2)						110.740
Total: Churachandpur Divn. (CA+NPV)						112.091	

Rupees one crore twelve lakh nine thousand one hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division : Wildlife Division

Net Present Value (NPV)

Prtoject: Diversion of 1005.055 ha Jiribam-Tupul-Imphal Railway line

Sl. No	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks
1	Mixed Plantation						
	Maint-II	Khamasom	Ha	5750	25	1.438	25°10'38.49"N & 94°30'30.07"E
	Maint-IV	Kotha Khunjao	Ha	3980	25	0.995	
	Maint-V	Upper Tousem Khullen	Ha	3980	45	1.791	
	Maint-V	Lower Tousem Khullen	Ha	3980	50	1.990	
	Maint-V	Eastern Tousem Khullen	Ha	3980	40	1.592	
			Sub-total			7.806	
2	Aided Natural Regeneration (ANR)						
	Maint-III	B.Molhoi	Ha	2400	50	1.2	24°19'43.98"N & 94°15'08.36"E
	Maint-III	Khamasom	Ha	2400	10	0.24	25°10'28.04"N & 94°30'30.42"E
			Sub-total			1.440	
			Total: Wildlife Division:			9.246	

Rupees nine lakh twenty four thousand six hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Net Present Value (NPV)

Name of Forest Division : Urban Forestry

Project: Diversion of 1005.055 ha for Jiribam-Tupul-Imphal Railway line.

Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks
1	Maintenance of Modern Nursery	Heingang	No			5.000	
2	Maintenance of Modern Nursery	Ngangkha	No			5.000	
Total: Urban Forestry (NPV)						10.000	

Rupees ten lakhs only.

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ANNUAL PLAN OF OPERATION 2022-23

Net Present Value (NPV)

Name of Forest Division : Social Forestry

Project: Thoubal Multipurpose Project (595 ha).

Sl. No	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks
1	Maint. of M/Nursery	Thoubal	No			5.000	
Total: Social Forestry (NPV)						5.000	

Rupees five lakhs only.

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by

ANNUAL PLAN OF OPERATION 2022-23

Net Present Value (NPV)

Name of Forest Division : Research, Siviculture & Training

Project: Diversion of 1005.055 ha for Jiribam-Tupul-Imphal Railway line.

Sl. No	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks
1	Maintenance of modern nursery		No	500000	1	5.00	
Total: Research, Siviculture & Training (NPV)						5.00	

Rupees five lakh only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division/Office: Nodal Officer CAMPA

Net Present Value (NPV)

Project: Diversion of 1005.055 ha for Jiribam-Tupul-Imphal Railway line.

Sl. No.	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks
1	Monitoring					13.277	
2	Interest						
	Wages and Management of office Establishment					6.000	
	Total: State CAMPA Office					19.277	

Rupees nineteen lakhs twenty seven thousand seven hundred only.

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ANNUAL PLAN OF OPERATION 2022-23

Name of Forest Division/DCF (A&P)

Net Present Value (NPV)

Project: Diversion of 1005.055 ha for Jiribam-Tupul-Imphal Railway line.

Sl. No	Particulars of work	Centre	Unit	Rate (in Rs.)	Physical	Financial (in Lakh)	Remarks
1	Fire fighting equipment & Control					20.000	
2	Soil & Moisture Con.					30.000	
Total: DCF (A&P)						50.000	

Rupees fifty lakh only.

